| COLORADO DEPARTMENT OF TRANSPORTATION | Region: | 1 | Project No.: | <u> </u> | 703-482 |
|---|--|--|--|------------------------|------------|
| INITIAL SITE ASSESSMENT (ISA) | Route ID: | I-70 | Project Code | | 24210 |
| | Noute ID. | 1-70 | r Toject Code | (SA#). | 24210 |
| Project Description | | | | | |
| Project Name: Eisenhower Johnson Memorial Tunnel (I Milepost Begin: 215 Milepost End: 217 Count Location: Eisenhower Johnson Memorial Tunnel Main Project Elements: Project 24210 is a design/build project existing water lines, seep lines, and generators; rewinding the fan met piping system. | ty: Clear C project that wi and fire hydra | reek & Sui Il address int connec | mmit issues associate tions; replacing t | ed with fro he emer | gency |
| Project Features (Check if applies) | | | | | |
| □ Structure Acquisition □ New Right of Way □ Excavation/Drilling □ Depth to GW (ft., if kn) | , if known): | <3 [| Structure De Utility Reloc Dewatering | ation | |
| Records Review & Interview(s) | | | | | |
| | □ CDPHE earch Radii Dept., Plann | □ CD | OT Internal DB (I | Date) | |
| Aerial Photographs: Current – date: NA | ☐ His | storic – yea | ars: NA | | |
| □ Sanborn Maps – years: Not identified □ Local Street Directories – years: Not identified Historical land use(s) within the project area (if known): | Funnel, Inters | tate 70, ur | ideveloped moui | ntainous | terrain |
| Interviews (Name/Title/Date/Comments: None | | | | | |
| Site Reconnaissance & Description | | | | | |
| ☐ Visual Inspection Conducted Inspection Date: No If not, document the reason: Existing information was de work area. | t completed eemed sufficie | ent to evalu | uate conditions a | ssociate | d with the |
| Project Area and Land Use(s) Description: Tunnel opera ☐ Industrial ☐ Lt. Industrial ☐ Commercial ☐ Other: | ations, Intersta □ Resider | | □ Agricultural | □ Ur | ndeveloped |

Mountainous U.S. Forest Service property

☐ Residential

☐ Agricultural

☐ Commercial

Adjacent Land Use(s) Description:

☐ Industrial ☐ Lt. Industrial

 $\ \square$ Other:

□ Undeveloped

Potential Environmental Concerns on the immediate project area or directly adjacent to it

| | | | ret area er ameetig aajacem te n | | |
|----------------------------------|-----------------|------------------|----------------------------------|-----------------|------------------|
| Potential Environmental Concern | Project Area | Adjacent Area | Potential Environmental Concern | Project Area | Adjacent Area |
| Evidence of underground tanks | Yes | No | Protected/fenced/placarded | Expected | Unknown |
| (pipes, vents, fill caps, etc.) | | | area(s) | | |
| Aboveground storage tank(s) | Yes | Unknown | Liquid waste (pits, ponds, etc.) | Unknown | Unknown |
| Monitoring/water well(s) | Unknown | Unknown | Oil sheen (soil/water) | Unknown | Unknown |
| Electrical/transformer | Expected | Unknown | Oil/gas well(s) | No | Unknown |
| Cistern(s), sump(s), drain(s) | Expected | Unknown | Mine tailings/waste | No | Unknown |
| Barrel(s), drum(s), container(s) | Expected | Unknown | Painted/preserved material(s) | Expected | Unknown |
| Stockpile, surface trash, debris | Unknown | Unknown | Odor | Unknown | Unknown |
| Exposed/buried landfill | Unknown | Unknown | Chemical Storage | Unknown | Unknown |
| Batteries | Unknown | Unknown | Suspect asbestos containing | Expected | Unknown |
| Surface staining | Expected | Unknown | Suspected methamphetamine | No | Unknown |
| Stressed vegetation | Unknown | Unknown | | | |

Findings/Conclusions:

Are hazardous or other waste sites on or adjacent to the project area, which may affect the project? Yes Explain:

The project area has experienced numerous spills of petroleum products (e.g., gasoline or diesel fuel) or other hazardous materials as a result of automobile/truck accidents over the years, most of which are difficult to identify to an exact location. It is expected that most of these were addressed through cleanup actions; however, residual impacts may still be present at or near the surface where those accidents occurred.

CDOT has operated storage tanks near the west portal of the EJMT. A release (event ID 2092) was reported near the west portal in 1991; cleanup was conducted and the Colorado Department of Labor and Employment (CDLE) Division of Oil and Public Safety (OPS) issued a No Further Action (NFA) letter on February 3, 1998. One 6,000-gallon above-ground storage tank is listed as in-use at this location; other underground storage tanks have been registered at this location but are listed as permanently closed. Another reported release in 1995 (event ID 4931) was reported near the west portal, but was cleaned up, and a NFA letter was issued on March 9, 2000.

Several permits have been issued for this facility for the abatement of asbestos. Asbestos-containing materials (ACMs) are expected to be present associated with the EJMT structure. It is also expected, based on the age of the EJMT, that lead-based paint is present in the structure.

Recommendations:

| ☐ Materials Management Plan | ☐ Force Account | ☐ Modified CDOT Specification(s) | ⊠ Follow Book 2, Section 5 |
|-----------------------------|-----------------|----------------------------------|----------------------------|
| | | | Contract Requirements |

Explain:

The contractor must review and comply with the Book 2 (Technical Requirements) Section 5 (Environmental Requirements) of the EJMT DPHT Design Build Project contract documents. Those requirements detail the contractor's technical environmental obligations, including preparing and adhering to the following:

- Environmental Compliance Work Plan
- Materials Management Plan
- · Health and Safety Plan
- Spill Prevention Control and Countermeasure Plan

Further, the contractor is required to evaluate ACMs prior to demolition of any structures, modification of any structure, or removal of utility lines. Also, the contractor must recycle painted metal components in accordance with CDOT Specification 251.04.

^{*}Additional work must be approved by CDOT

Date:

| Attachments: | | | | |
|-----------------------------------|------------------------|---------|----------------|------------------------------|
| ⊠ Environmental Database | | | | |
| | | | | umping and Heat Trace, dated |
| | December 7, 2021 (T | | , | · |
| | December 7, 2021 (G | | • | umping and Heat Trace, dated |
| ☐ Modified CDOT Specification(s) | 2021 (0 | onorat | or Location) | |
| ☐ General Plan Note(s) | | | | |
| ☐ Maps & Figures | | | | |
| ☐ Agency File Data | | | | |
| | | | | |
| Completed by (Name and Title): | | | | |
| Completed by (Name, Title, Compar | ny): Brian Partington, | Princip | al, Pinyon Env | vironmental, Inc. |
| R 0 | 0 + 0 | | _ | |
| Signature: | bart | Date: | January 7, | Revised (if necessary): |
| | | | 2022 | |
| | | | | |

CDOT Environmental Project Manager Approval:



Project Property: *EJMT Drainage Pumping and Heat Trace*

EJMT

Dillon CO

Project No: 24210

Report Type: Database Report
Order No: 21120100932

Requested by: Colorado Department of Transportation

(CDOT)

Date Completed: December 8, 2021

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Executive Summary

| D=- | | , Infa | umatian | |
|-----|-------|---------|---------|---|
| rio | perty | / IIIIO | rmation | ē |

Project Property: EJMT Drainage Pumping and Heat Trace

EJMT Dillon CO

Project No: 24210

Coordinates:

 Latitude:
 39.67838575

 Longitude:
 -105.93581885

 UTM Northing:
 4,392,480.66

 UTM Easting:
 419,744.62

 UTM Zone:
 13S

Elevation: 11,122 FT

Order Information:

 Order No:
 21120100932

 Date Requested:
 December 1, 2021

Requested by: Colorado Department of Transportation (CDOT)

Report Type: Database Report

Historicals/Products:

ERIS Xplorer
Excel Add-On

Excel Add-On

Executive Summary: Report Summary

| Database | Searched | Search Radius | Project Property | Within 0.12mi | 0.125mi to 0.25mi | 0.25mi to 0.50mi | 0.50mi to 1.00mi | Total |
|--------------------------------|----------|------------------|---------------------|------------------|----------------------|---------------------|---------------------|-------|
| Standard Environmental Records | | | . , | | | | | |
| Federal | | | | | | | | |
| DOE FUSRAP | Υ | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| NPL | Υ | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| PROPOSED NPL | Υ | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| DELETED NPL | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| SEMS | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| ODI | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| SEMS ARCHIVE | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| CERCLIS | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| IODI | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| CERCLIS NFRAP | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| CERCLIS LIENS | Υ | PO | 0 | - | - | - | - | 0 |
| RCRA CORRACTS | Υ | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCRA TSD | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| RCRA LQG | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| RCRA SQG | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| RCRA VSQG | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| RCRA NON GEN | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| FED ENG | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| FED INST | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| LUCIS | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| ERNS 1982 TO 1986 | Υ | PO | 0 | - | - | - | - | 0 |
| ERNS 1987 TO 1989 | Υ | PO | 0 | - | - | - | - | 0 |
| ERNS | Υ | PO | 0 | - | - | - | - | 0 |
| FED BROWNFIELDS | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| FEMA UST | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| FRP | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| HIST GAS STATIONS | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |

| Dat | abase | Searched | Search Radius | Project Property | Within 0.12mi | 0.125mi to 0.25mi | 0.25mi to 0.50mi | 0.50mi to 1.00mi | Total |
|--|--------------------------------|----------|------------------|---------------------|------------------|----------------------|---------------------|---------------------|-------|
| | REFN | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | BULK TERMINAL | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | SEMS LIEN | Υ | PO | 0 | - | - | - | - | 0 |
| | SUPERFUND ROD | Υ | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sta | ite | | | | | | | | |
| | LANDFILL METHANE | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | COVENANTS | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | SUPERFUND NRD | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | SHWS | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | DELISTED SHWS | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | SWF/LF | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | HIST LF | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | HIST LANDFILLS | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | RECYCLING | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | LST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | LUST TRUST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | DELISTED LST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | UST | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | AST | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | TANKS | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | DTNK | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | AUL | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | VCP | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | BROWNFIELDS | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| Tri | bal | | | | | | | | |
| | INDIAN LUST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | INDIAN UST | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | DELISTED ILST | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | DELISTED IUST | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| 0- | | No Co | untu datak | asos woro | solostod ta | ho includo | d in the sec | rch | |
| County No County databases were selected to be inc | | | | | , se molude | u III uIC 360 | a vii. | | |
| <u>Ad</u> | ditional Environmental Records | | | | | | | | |
| Fe | deral | | | | | | | | |
| | FINDS/FRS | Υ | PO | 0 | - | - | - | - | 0 |

| Da | tabase | Searched | Search Radius | Project Property | Within 0.12mi | 0.125mi to 0.25mi | 0.25mi to 0.50mi | 0.50mi to 1.00mi | Total |
|-----|----------------------|----------|------------------|---------------------|------------------|----------------------|---------------------|---------------------|-------|
| | TRIS | Y | PO | 0 | - | - | - | - | 0 |
| | PFAS TRI | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | PFAS NPL | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | PFAS WATER | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | PFAS SSEHRI | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | HMIRS | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| | NCDL | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| | TSCA | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| | HIST TSCA | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| | FTTS ADMIN | Y | PO | 0 | - | - | - | - | 0 |
| | FTTS INSP | Y | PO | 0 | - | - | - | - | 0 |
| | PRP | Y | PO | 0 | - | - | - | - | 0 |
| | SCRD DRYCLEANER | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | ICIS | Y | PO | 0 | - | - | - | - | 0 |
| | FED DRYCLEANERS | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | DELISTED FED DRY | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | FUDS | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | FORMER NIKE | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | PIPELINE INCIDENT | Y | PO | 0 | - | - | - | - | 0 |
| | MLTS | Υ | PO | 0 | - | - | - | - | 0 |
| | HIST MLTS | Υ | PO | 0 | - | - | - | - | 0 |
| | MINES | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | SMCRA | Υ | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | MRDS | Υ | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | URANIUM | Υ | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | ALT FUELS | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | SSTS | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | PCB | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| Sta | ate | | | | | | | | |
| | | Y | 0.125 | 0 | 1 | - | - | - | 1 |
| | SPILLS | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| | OG SPILLS | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | DRYCLEANERS | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | DELISTED DRYCLEANERS | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| | AIR PERMITS | Y | 0.5 | 0 | 0 | 0 | 0 | _ | 0 |
| | PFAS | • | | • | - | - | - | | |

| Database | Searched | Search Radius | Project Property | Within 0.12mi | 0.125mi to 0.25mi | 0.25mi to 0.50mi | 0.50mi to 1.00mi | Total |
|-------------|----------|------------------|---------------------|------------------|----------------------|---------------------|---------------------|---------------------|
| ASBESTOS | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| HAZ GEN | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| NPDES | Y | PO | 0 | - | - | - | - | 0 |
| HAZ TSD | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| HAZ CORRACT | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| UMTRA | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| Tribal | No Tri | bal additio | onal environ | mental red | cord source | s available | for this Sta | te. |
| County | No Co | unty addit | ional enviro | nmental d | latabases w | ere selecte | d to be incl | uded in the search. |
| | | | | | | | | |
| | Total: | | 0 | 1 | 0 | 0 | 0 | 1 |

^{*} PO – Property Only
* 'Property and adjoining properties' database search radii are set at 0.25 miles.

Executive Summary: Site Report Summary - Project Property

MapDBCompany/Site NameAddressDirectionDistanceElev DiffPageKey(mi/ft)(ft)Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

| Map Key | DB | Company/Site Name | Address | Direction | Distance (mi/ft) | Elev Diff (ft) | Page Number |
|------------|--------|-------------------|--|-----------|---------------------|-------------------|----------------|
| 1 | SPILLS | | COLORADO INTERSTATE 70, MILEPOST 198 TO 215 CO Case No: 2011-0113 | N | 0.09 / 462.93 | 41 | <u>16</u> |

Executive Summary: Summary by Data Source

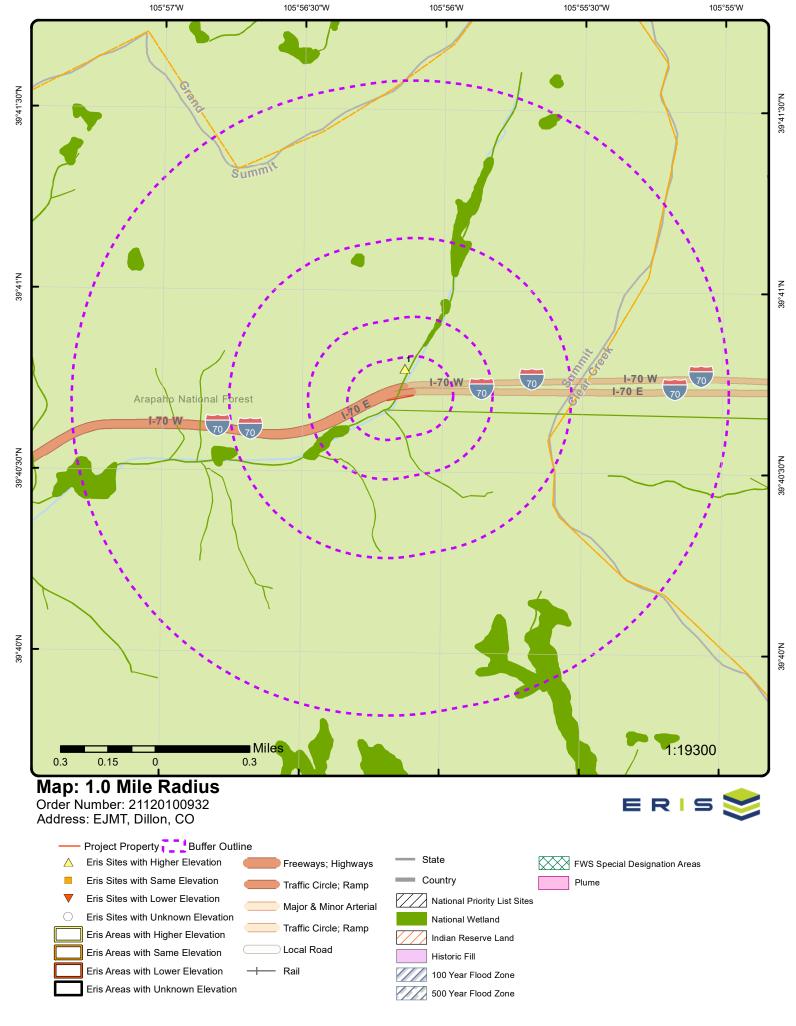
Non Standard

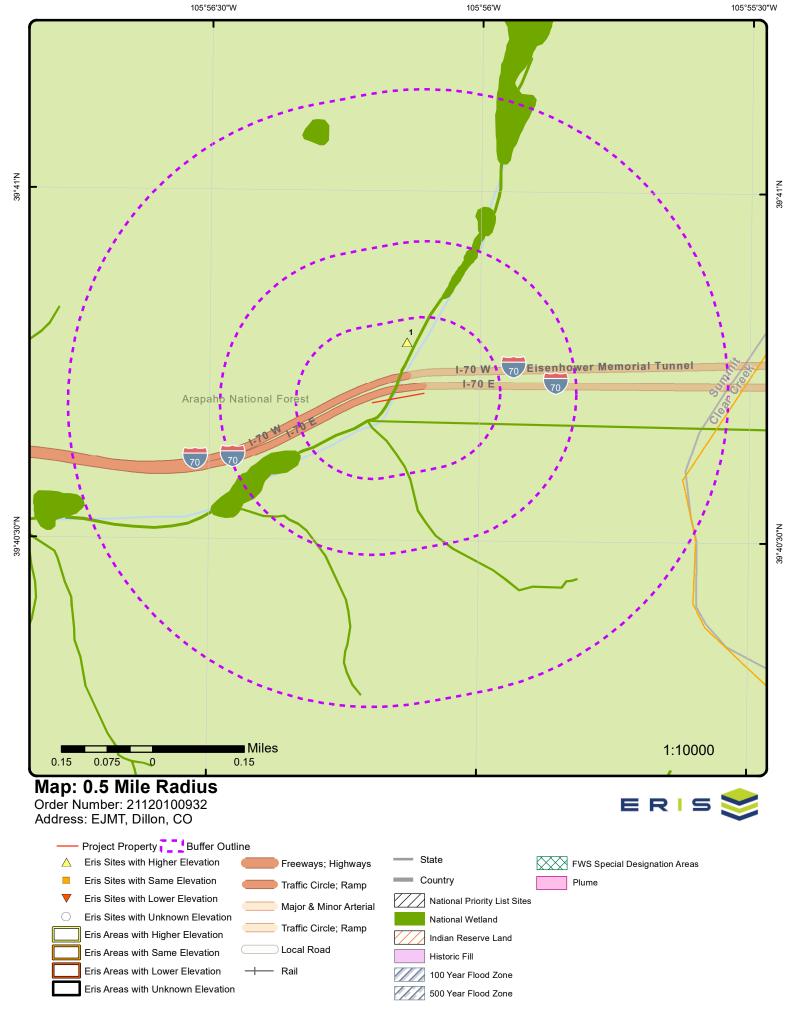
<u>State</u>

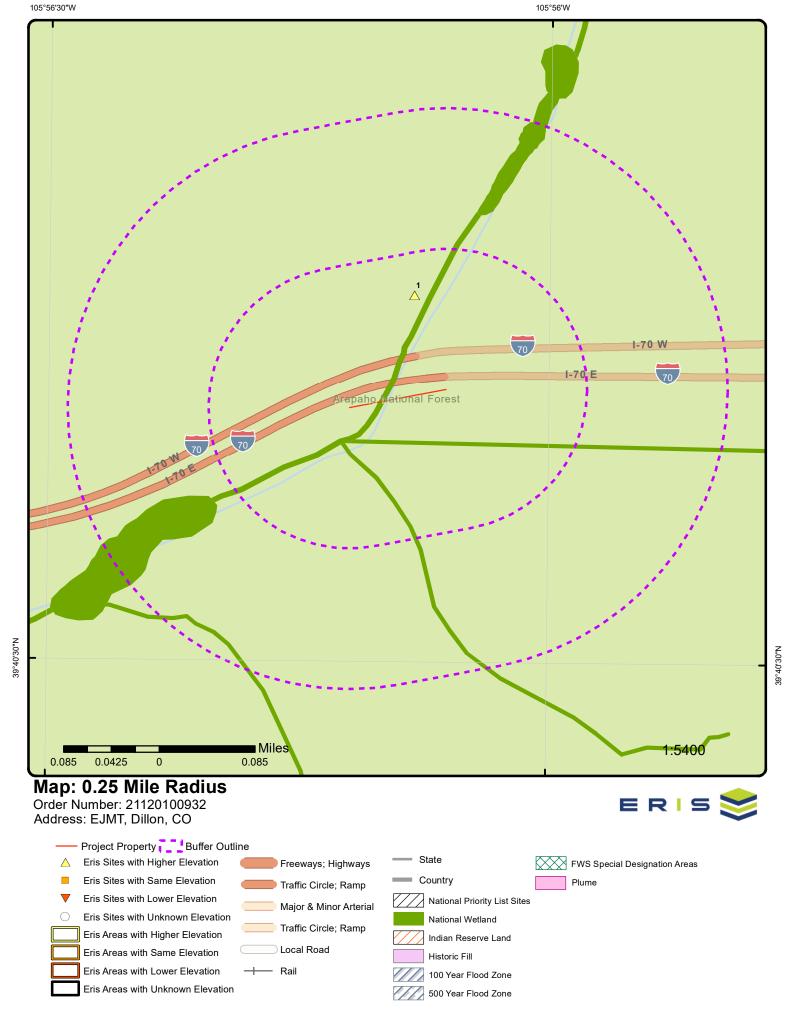
SPILLS - Spills

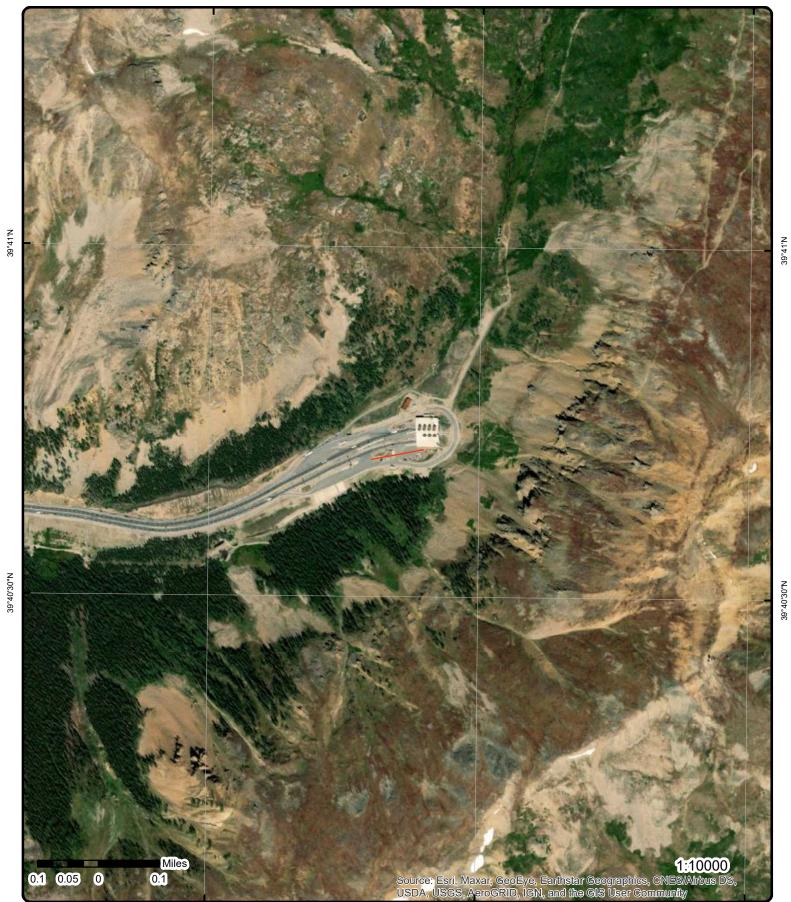
A search of the SPILLS database, dated Jul 15, 2021 has found that there are 1 SPILLS site(s) within approximately 0.12 miles of the project property.

| Equal/Higher Elevation | <u>Address</u> | <u>Direction</u> | Distance (mi/ft) | Map Key |
|------------------------|--|------------------|------------------|---------|
| | COLORADO INTERSTATE 70, MILEPOST 198 TO 215 CO Case No: 2011-0113 | N | 0.09 / 462.93 | 1 |







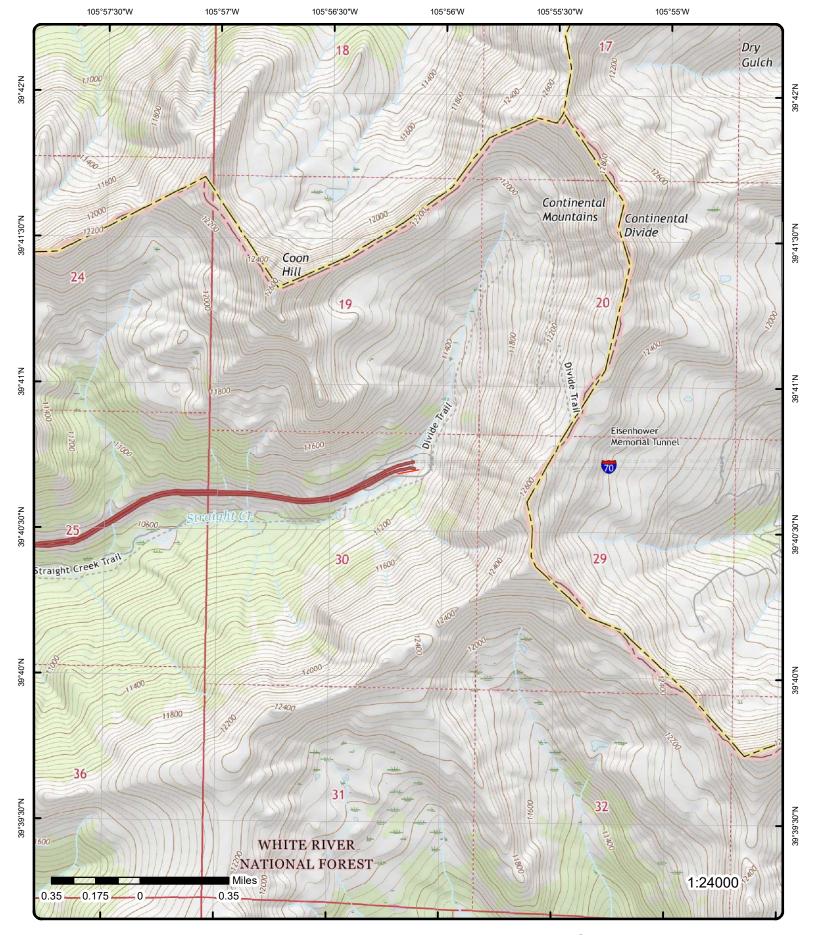


Aerial Year: 2019

Address: EJMT, Dillon, CO

ERIS © ERIS Information Inc.

Order Number: 21120100932



Topographic Map Year: 2016

Address: EJMT, CO

Quadrangle(s): Loveland Pass, CO

Source: USGS Topographic Map

Order Number: 21120100932



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Detail Report

| Map Key | Number of Records | of Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | | DB |
|--|---|------------------------|------------------------------|--|---|---|--------|
| 1 | 1 of 1 | N | 0.09 / 462.93 | 11,163.15 / 41 | | DO INTERSTATE 70, T 198 TO 215 | SPILLS |
| Case No: Main ID: NRC No: Dt of Spl or I Event Time: 1st Rep Ever Date Report Time Entered Land: Air: Surface Wate Ground Wate Material Typ Quantity 1: Unit Measure H2O Quantity H2O Unit Me Material 2: Quantity 2: Unit Measure H2O Quantity Source Desc Source Type Medium: Waterway: Material 1: Material 3: PRP: PRP Contact PRP Street: PRP Fax: Responder 1 Responder 2 Responder 3 Response C Notified Nam Additional C | Rel: nt Dt: ed: ed: d: d: er: er: e: e1: y1: asure 1: e2: y2: :: c: c: c: c: comments: | P O BOX 26 COLORADO |) TCHER ENNETT TRUCKIN | Quantity Unit Mea H2O qua H2O Unit Cause: Death: Injury: Evacuati PRP City PRP Stat PRP Pho PRP Exte Mile Mar Who Too Fixed Fa Event Co Latitude: Longitud | Measure 2: 3: sure 3: ntity 3: Measure 3: on: on No: : inty: ee: ension: ker: ok Report: cility: | TRANSPORTATION ACCIDENT 0 0 N SENECA KS 66538 970-290-4909 198 NRC/ ANN NEDROW FALSE SUMMIT 39d 40'47" N 105d 56' 08 W | |
| Comments: Cause Info: | | and told that | | aking on I-70 nea | r MP 198. Driv | an unknown object. Driver was stopped ver continued driving until he was stopped | |

215 by a state trooper. Estimated duration of the release was 45 minutes.

Fire and hazmat teams were called out. The tank was plugged and remaining fuel was offloaded.

Order No: 21120100932

Action:

Unplottable Summary

Total: 67 Unplottable sites

| DB | Company Name/Site Name | Address | City | Zip | ERIS ID |
|------|---------------------------|--|--------------------|-----|-----------|
| ERNS | | WESTBOUND I-70 AT MP 212.2 NRC Report No: 1044725 | SILVERTHORNE CO | | 819881004 |
| ERNS | | I70 MP 204 NRC Report No: 1058564 | СО | | 819888055 |
| ERNS | | EASTBOUND I-70 AT MILEPOST 212.7 NRC Report No: 1066619 | SILVERTHORNE CO | | 819891046 |
| ERNS | | I-70 WESTBOUND NRC Report No: 582959 | SILVERTHORNE CO | | 806996964 |
| ERNS | | EAST BOOUND I-70 MILE MARKER 205.9 NRC Report No: 1309296 | СО | | 894109197 |
| ERNS | | I 70 WEST MILE MARKER 206.5 NRC Report No: 959766 | со | | 807072974 |
| ERNS | | I-70 MM207 NRC Report No: 122386 | SILVER THORN CO | | 806591135 |
| ERNS | | COLORADO INTERSTATE 70 MILEPOST 198 TO 215 NRC Report No: 968544 | SILVERTHORNE CO | | 806805952 |
| ERNS | | 170 MP 209 NRC Report No: 1016066 | SILVERTHORN CO | | 806805053 |
| ERNS | | EASTBOUND I-70 MILE POST 215 NRC Report No: 810719 | со | | 806600345 |
| ERNS | | I-70 MILEPOST 209.4 WESTBOUND SUMMIT COUNTY COLORADO | SILVERTHORNE CO | | 806595376 |

NRC Report No: 962930

| ERNS | | INTERSTATE 70 W ROAD MILEMARKER 207.1 | SILVERTHORNE CO | 80498 | 879599794 |
|-------------------|---|--|--------------------|-------|-----------|
| | | NRC Report No: 1260722 | | | |
| ERNS 1987 TO 1989 | | EISENHOWER TUNNEL AT THE WEST PORT HOLE PARKING AR ON INTERSTATE 70 | SILVERTHORNE CO | | 805571850 |
| FINDS/FRS | CDOT EISENHOWER JOHNSON MEMORIAL TUNNEL | 170 MM 218.5 Registry ID: 110070227556 | SILVERTHORNE CO | 80498 | 872646843 |
| HMIRS | | I-70 @ EISENHOWER TUNNEL, WEST | SILVERTHORNE CO | | 818619316 |
| LST | Eisenhower Tunnel West Portal | I-70 MP 215 Silverthorne 80498 Facility ID: 18157 Event ID Status: 10203 Closed | со | | 820842261 |
| SPILLS | | I-70 AT EISENHOWER/JOHNSON TUNNEL IN SOUTHWEST CORNER OF PARKING LOT Case No: 2006-835 | СО | | 820857007 |
| SPILLS | | I-70 EB Case No: 2008-0307 | SILVERTHORNE CO | | 820856604 |
| SPILLS | | 1-70 EASTBOUND, MM 203.5 Case No: 2011-0564 | SILVERTHORNE CO | | 820856076 |
| SPILLS | | WESTBOUND I-70 Case No: 2007-0271 | со | | 820855956 |
| SPILLS | | COLORADO 70 AT EISENHOWER TUNNEL WEST PORTAL Case No: CO95-665 | СО | | 820855701 |
| SPILLS | | I-70 WESTBOUND, MILE MARKER 209.4, NEAR THE EISENHOWER TUNNEL (6 MILES FROM SILVERTHORNE) Case No: 2010-0682 | СО | | 820855416 |

| SPILLS | LOWER RUNAWAY RAMP; WB I- 70 PAST EISENHOWER TUNNEL | СО | 820855045 |
|--------|--|--------------------|-----------|
| | Case No: CO97-460 | | |
| SPILLS | MP 191 ON I-70 (VAIL PASS) | со | 820854637 |
| | Case No: CO97-514 | | |
| SPILLS | I-70 EASTBOUND FROM EAGLE TO EISENHOWER TUNNEL | СО | 820854524 |
| | Case No: 2009-0097 | | |
| SPILLS | WESTBOUND I-70; MILE MARKER 208 | СО | 820854294 |
| | Case No: CO96-310 | | |
| SPILLS | I-70 WESTBOUND, MILE MARKER 213, NEAR THE WEST SIDE OF EISENHOWER TUNNEL. STATE PATROL REPORTED THE LOCATION AS 0.2 MILES EAST OF MM 212. | СО | 820852046 |
| | Case No: 2010-0010 | | |
| SPILLS | I-70 WESTBOUND MM212 | со | 820852043 |
| | Case No: CO95-461 | | |
| SPILLS | I-70 WESTBOUND, MM 207 Case No: 2012-0575 | SILVERTHORNE CO | 820851168 |
| SPILLS | I-70 WB | SILVERTHORNE CO | 820851166 |
| | Case No: 2010-0622 | | |
| SPILLS | I-70 EAST BOUND, MM 213. LATITUDE: 39° 40' 10" N. LONGITUDE: 105° 56' 52" W | СО | 820851155 |
| | Case No: 2007-0989 | | |
| SPILLS | I-70 Case No: 2001-645 | SILVERTHONE CO | 820851019 |
| | 222.0.200.000 | | |
| SPILLS | WB I-70 Case No: 2006-767 | СО | 820849856 |
| | | | |
| SPILLS | I-70 WB, MM 209 | СО | 820848760 |

Case No: 2012-0448

| SPILLS | I-70 MILE MARKER 205 | СО | 820848749 |
|--------|---|--------------------|-----------|
| | Case No: 2011-0149 | | |
| SPILLS | WESTBOUND I-70, MILE MARKER 279 | со | 820848545 |
| | Case No: CO91-183 | | |
| SPILLS | I-70 EASTBOUND, 1 EXIT EAST OF EISENHOWER TUNNEL | СО | 820847939 |
| | Case No: CO99-223 | | |
| SPILLS | I-70 | со | 820847932 |
| | Case No: 2004-691 | | |
| SPILLS | I-70 WEST-BOUND | со | 820847567 |
| | Case No: 2005-640 | | |
| SPILLS | I-70 WB | со | 820847565 |
| | Case No: 2004-577 | | |
| SPILLS | WB I-70 .2 MILES EAST OF MILE POST 207 | СО | 820846505 |
| | Case No: 2006-853 | | |
| SPILLS | MM209 WB I-70 LOWER | 00 | 920945240 |
| SFILLS | RUNAWAY TRUCK RAMP | СО | 820845310 |
| | Case No: CO96-209 | | |
| SPILLS | I-70 WESTBOUND | SILVERTHORNE CO | 820844154 |
| | Case No: CO99-444 | | |
| SPILLS | COLORADO 70 | СО | 820843358 |
| | Case No: CO94-413 | | |
| SPILLS | INTERSTATE 70 WB, MM 208.8 | SILVERTHORNE | 885681144 |
| | Case No: 2020-0338 | СО | |
| SPILLS | INTERSTATE 70 EB, MM 206 | SILVERTHORNE | 882660805 |
| | Case No: 2020-0284 | CO | |

| SPILLS | INTERSTATE 70 WB, AT MM 208.8 Case No: 2018-0354 | SILVERTHORNE CO | 870562266 |
|--------|--|--------------------|-----------|
| SPILLS | INTERSTATE 70 WB, MM 208 Case No: 2017-0399 | SILVERTHORNE CO | 862618478 |
| SPILLS | INTERSTATE 70 WB, MM 208 Case No: 2017-0395 | со | 862618380 |
| SPILLS | WB I-70 Case No: 2007-0301 | со | 827052558 |
| SPILLS | I-70 WB Case No: 2002-294 | SILVERTHORNE CO | 827052224 |
| SPILLS | WB I-70 Case No: 2006-726 | СО | 827051975 |
| SPILLS | I-70 WB Case No: 2008-0526 | СО | 827051966 |
| SPILLS | I-70 WB IN LOWER RUN-AWAY TRUCK RAMP Case No: 2006-695 | СО | 827051600 |
| SPILLS | INTERSTATE 70 WB, MM 213 Case No: 2014-0709 | со | 827051547 |
| SPILLS | I-70 WB Case No: 2005-435 | со | 827051502 |
| SPILLS | INTERSTATE 70, MM 205 Case No: 2015-0096 | SILVERTHORNE CO | 827051426 |
| SPILLS | I-70 Case No: 2013-0790 | СО | 827051298 |
| SPILLS | I-70 WB Case No: 2008-0654 | СО | 827051172 |
| SPILLS | TRUCK RAMP, WB HWY 70, WEST OF EISENHOWER TUNNEL | со | 820858792 |

Case No: CO98-340

| SPILLS | INTERSTATE 70, 0.2 MILES EAST OF MP 204 | СО | 820858651 |
|--------|--|--------------------|-----------|
| | Case No: 2013-0559 | | |
| SPILLS | I-70, MP 190.4; 5 MILES NW OF COOPER, LAT: 39D 31' 54", LONG: 106D 12' 57" W | СО | 820857811 |
| | Case No: 2011-0299 | | |
| SPILLS | INTERSTATE 70, MP 204 Case No: 2011-0503 | SILVERTHORNE CO | 820857151 |
| SPILLS | I-70 WEST BOUND Case No: 2006-580 | СО | 820857023 |
| SPILLS | INTERSTATE 70 EB, MM 205.9 Case No: 2021-0304 | СО | 893835467 |
| SPILLS | INTERSTATE 70, ONE MILE WEST OF THE EISENHOWER TUNNEL Case No: 2020-0552 | СО | 891512252 |
| SPILLS | INTERSTATE 70, MP 211.6 Case No: 2020-0509 | SILVERTHORNE CO | 891036083 |

Unplottable Report

Site:

WESTBOUND I-70 AT MP 212.2 SILVERTHORNE CO

ERNS

Order No: 21120100932

NRC Report No: 1044725 Latitude Degrees: 39 MOBILE 40 Type of Incident: Latitude Minutes: Incident Cause: OPERATOR ERROR Latitude Seconds: 19 Incident Date: 04/20/13 20:00:00 Longitude Degrees: 105 Incident Location: WESTBOUND I-70 AT MP 212.2 Longitude Minutes: 58 **OCCURRED** Longitude Seconds: 22 Incident Dtg: Distance from City: Lat Quad: Ν Е Distance Units: **MILES** Long Quad: Direction from City: Ε Location Section: Location County: **SUMMIT** Location Township:

Potential Flag: No Year: Year 2013 Reports

Description of Incident: ****WEB REPORT***** SEMI CMV JACK-KNIFED AND CRASHED. SADDLE TANK WAS PUNCTURED

SPILLING 60 GALLONS OF DIESEL FUEL ONTO ROADWAY AND DIRT SHOULDER. NO INJURIES

Location Range:

REPORTED.

Material Spill Information

Chris Code: ODS Unit of Measure: GALLON(S)

CAS No: 000000-00-0 If Reached Water: NO

 UN No:
 Amount in Water:

 Name of Material:
 OIL: DIESEL

 Unit Reach Water:

Amount of Material: 60

Calls Information

Date Time Received: 04/22/13 15:50:00 Responsible City: WORTHINGTON

 Date Time Complete:
 04/22/13 16:01:02
 Responsible State:
 MN

 Call Type:
 INC
 Responsible Zip:
 56187

 Call Type:
 INC
 Responsible Zip:
 56187

 Resp Company:
 SMITH TRUCKING INC
 Source:
 WEB REPORT

 Resp Company:
 SMITH TRUCKING INC
 Source:

 Resp Org Type:
 PRIVATE ENTERPRISE

Incident Information

Tank ID:

Tank Regulated:

U

Location Area ID:

Tank Regulated By:

Location Block ID:

Capacity of Tank:
Capacity Tank Units:
Capacity Tank Units:
Description of Tank:
Actual Amount:
Actual Amount Units:
Capacity Tank Units:
Description of Tank:
Actual Amount Units:
Capacity Tank:
Capacity OCSG No:
Actual Amount Units:
Description of Tank:
Actual Amount Units:
Berth Slip No:

Tank Above Ground:Brake Failure:UNPDES:Airbag Deployed:NNPDES Compliance:UTransport Contain:UInit Contin Rel No:Location Subdiv:

Contin Rel Permit: Platform Rig Name:
Contin Release Type: Platform Letter:
Aircraft ID: Allision:

U Aircraft Runway No: Type of Structure: Aircraft Spot No: Structure Name: U Aircraft Type: Structure Oper: Transit Bus Flag: Aircraft Model: Ν Aircraft Fuel Cap: Date Time Norm Serv: Aircraft Fuel Cap U: Serv Disrupt Time: Aircraft Fuel on Brd:

d: Serv Disrupt Units:

Aircraft Fuel OB U: CR Begin Date:
Aircraft Hanger: CR End Date:

Type of Fixed Obj:

Type of Fuel:

Passenger Handling:

Passenger Route:

XXX

DOT Crossing No:

Passenger Delay:

XXX

DOT Regulated:

U

Sub Part C Test Req:

XXX

Pipeline Type: **Conductor Test:** Pipeline Abv Ground: **ABOVE Engineer Test:** Pipeline Covered: Trainman Test: Exposed Underwater: U Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: Grade Crossing: U Train Dispat Test: Crossing Device Ty: Signalman Test: Ty Vehicle Involved: Oth Employee Test: Device Operational: U Unknown Test:

Incident Details Information

Release Secured:YState Agen Report No:4C131208Release Rate:State Agen on Scene:CSP, CDOTRelease Rate Unit:State Agen Notified:CSP, CDOT

Release Rate Rate: Fed Agency Notified: Est Duration of Rel: Oth Agency Notified:

Desc Remedial Act: FIRE DEPT AND CDOT USED ABSORBANT Body of Water:

AND DIRT TO SOAK OF FUEL MOVED ONTO DIRT SHOULDER TO CLEAR

ROADWAY.

Fire Involved:

N

Fire Involved: N Tributary of:
Fire Extinguished: U Near River Mile Make:
Any Evacuations: N Near River Mile Mark:

No Evacuated:

Who Evacuated:

Weather Conditions:

N

SNOWY

Water Condition
Radius of Evacu:
Any Injuries:
No. Injured:
No. Inspitalized:
No. Fatalities:
No. Fatalities:
No. Horse Supp. Conta

No. Fatalities: Water Supp Contam: Any Fatalities: Water Temperature: Any Damages: Wave Condition: U Damage Amount: **Current Speed: Current Direction:** Air Corridor Closed: Ν Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality: Waterway Closed: Ν Pass Fatality: Community Impact: Waterway Desc: Waterway Close Time: Passengers Transfer:

Road Closed: Passenger Injuries: Road Desc: i-70 Employee Injuries: Road Closure Time: Occupant Fatality: Road Closure Units: Sheen Size: Closure Direction: W Sheen Size Units: Sheen Size Length: Major Artery: Yes Track Closed: Sheen Size Length U: Sheen Size Width: Track Desc: Track Closure Time: Sheen Size Width U: Track Closure Units: Sheen Color:

Track Close Dir:Dir of Sheen Travel:Media Interest:NONESheen Odor Desc:Medium Desc:LANDDuration Unit:

Addl Medium Info: DIRT SHOULDER Additional Info: HAZMAT REPORT NUMBER HM130054

Site:

170 MP 204 CO ERNS

U

NO

Order No: 21120100932

NRC Report No: 1058564 Latitude Degrees:

Type of Incident: MOBILE

Incident Cause: TRANSPORT ACCIDENT Incident Date: TRANSPORT ACCIDENT 08/28/13 21:40:00

Incident Location: COLORADO INTERSTATE 70 .2 MILE EAST

OF MILEPOST 204

Incident Dtg: OCCURRED

Distance from City: Distance Units: Direction from City:

Location County: SUMMIT Potential Flag: No

Year:
Description of Incident:

Year 2013 Reports

Latitude Minutes: Latitude Seconds: Longitude Degrees: Longitude Minutes:

Longitude Seconds:

Lat Quad: Long Quad: Location Section: Location Township: Location Range:

SEMI TRACTOR/TRAILER WAS INVOLVED IN A ONE VEHICLE MOTOR VEHICLE ROLLOVER ACCIDENT. THE ACCIDENT CAUSED A LEAK FROM THE LEFT SIDE SADDLE FUEL TANK. APPROXIMATELY 50 GALLONS SPILLED ONTO INTERSTATE 70 BEFORE THE LEAK WAS STOPPED. THERE WAS HEAVY RAIN AT THE TIME OF THE SPILL. THE SPILLED DIESEL RAN EASTBOUND ON THE RIGHT SHOULDER OF WESTBOUND 170 THEN FLOWED ONTO A STEEP DIRT EMBANKMENT WHERE IT SOAKED INTO THE SOIL OFF THE RIGHT SIDE OF THE INTERSTATE. BOOMS WERE SET UP IN THREE LOCATIONS TO PREVENT FURTHER SPREAD. 60 GALLONS OF REMAINING DIESEL WAS OFFLOADED FROM THE SADDLE TANK. CUSTOM ENVIRONMENTAL WAS HIRED BY RESPONSIBLE PARTY FOR THE CLEANUP. NO WATERWAY IS

AFFECTED.

Material Spill Information

Chris Code: ODS Unit of Measure: GALLON(S)

CAS No: 000000-00-0 If Reached Water: NO

UN No: Amount in Water:
Name of Material: OIL: DIESEL Unit Reach Water:

Amount of Material: 50

Calls Information

 Date Time Received:
 08/29/13 04:40:16
 Responsible City:
 DENVER

 Date Time Complete:
 08/29/13 04:51:03
 Responsible State:
 CO

Call Type: INC

Resp Company: WESTERN DISTRIBUTING COMPANY

Resp Org Type: PRIVATE ENTERPRISE

Responsible Zip:

Source: WEB REPORT

Order No: 21120100932

Incident Information

Tank ID:Building ID:Tank Regulated:ULocation Area ID:

Tank Regulated By:

Capacity of Tank:

Capacity Tank Units:

Description of Tank:

State Lease No:

Description of Tank:

Actual Amount:

Actual Amount Units:

Tank Above Ground:

State Lease No:
Pier Dock No:
Berth Slip No:
Brake Failure:

Tank Above Ground:

NPDES:

NPDES Compliance:
U

Init Contin Rel No:
Contin Rel Permit:

U

Brake Failure:
U

Airbag Deployed:
Transport Contain:
U

Location Subdiv:
Platform Rig Name:

 Contin Release Type:
 Platform Letter:

 Aircraft ID:
 Allision:

Aircraft Runway No: Type of Structure: Aircraft Spot No: Structure Name: U Aircraft Type: Structure Oper: Aircraft Model: Transit Bus Flag: Aircraft Fuel Cap: Date Time Norm Serv: Aircraft Fuel Cap U: Serv Disrupt Time: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: Aircraft Hanger: CR End Date: Road Mile Marker: 204 CR Change Date:

Power Gen Facility:UFBI Contact:Generating Capacity:FBI Contact Dt Tm:Type of Fixed Obj:Passenger Handling:

Passenger Route: Type of Fuel: XXX **DOT Crossing No:** XXX Passenger Delay: U XXX DOT Regulated: Sub Part C Test Reg:

Pipeline Type:

Conductor Test: **ABOVE** Pipeline Abv Ground: Engineer Test: Pipeline Covered: Ν Trainman Test: Exposed Underwater: Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: Grade Crossing: U Train Dispat Test: Crossing Device Ty: Signalman Test: Ty Vehicle Involved: Oth Employee Test: Device Operational: U Unknown Test:

Incident Details Information

State Agen Report No: Release Secured: Release Rate: State Agen on Scene:

Release Rate Unit: State Agen Notified: STATE POLICE

Release Rate Rate: Fed Agency Notified: Est Duration of Rel: Oth Agency Notified: Desc Remedial Act: BOOMS DOWNSTREAM, OFFLOAD Body of Water:

REMAINING FUEL. CUSTOM **ENVIRONMENTAL WAS HIRED BY**

RESPONSIBLE PARTY FOR THE CLEANUP...

Fire Involved: Tributary of: Ν

Fire Extinguished: U Near River Mile Make: Ν Near River Mile Mark: Any Evacuations:

No Evacuated: Offshore: **RAINY** Who Evacuated: Weather Conditions:

U

ERNS

Order No: 21120100932

Radius of Evacu: Air Temperature: Any Injuries: Ν Wind Direction: No. Injured: Wind Speed:

No. Hospitalized: Wind Speed Unit: No. Fatalities: Water Supp Contam: Any Fatalities: Water Temperature: Ν Any Damages: Ν Wave Condition: Damage Amount: **Current Speed:** Air Corridor Closed: Current Direction: Ν Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality:

Waterway Closed: Ν Pass Fatality: Waterway Desc: Community Impact:

Waterway Close Time: Passengers Transfer: NO Road Closed: Passenger Injuries: Road Desc: I-70 Employee Injuries: Road Closure Time: Occupant Fatality: 5

Sheen Size: Road Closure Units: Closure Direction: W Sheen Size Units: Major Artery: Yes Sheen Size Length: Track Closed: Ν Sheen Size Length U: Track Desc: Sheen Size Width: Track Closure Time: Sheen Size Width U:

Track Closure Units: Sheen Color: Track Close Dir: Dir of Sheen Travel: UNKNOWN Media Interest: Sheen Odor Desc: Medium Desc: **Duration Unit:**

SOIL Addl Medium Info: Additional Info:

Site:

EASTBOUND I-70 AT MILEPOST 212.7 SILVERTHORNE CO

NRC Report No: 1066619 Latitude Degrees: 39 MOBILE Latitude Minutes: 40 Type of Incident: Incident Cause: **OPERATOR ERROR** 6 Latitude Seconds:

Incident Date: 11/22/13 06:01:00 Longitude Degrees: 105 Incident Location: EASTBOUND I-70 AT MILEPOST 212.7 Longitude Minutes: 57 Incident Dtg: **OCCURRED** Longitude Seconds: 8

Ν Distance from City: Lat Quad:

MILES Distance Units: Long Quad: W

Direction from City: Ε Location Section: SUMMIT **Location County:** Location Township: Location Range: Potential Flag: Nο

Year 2013 Reports Year:

****WEB REPORT**** VEHICLE WAS EASTBOUND ON I-70 AT MILEPOST 212.7 WHEN DRIVER LOST Description of Incident:

Source:

CONTROL AND JACK-KNIFED HIS SEMI. THE JACK-KNIFE CAUSE A FUEL TANK TO BE PUNCTURED LOSING APPROXIMATELY 60 GALLONS OF FUEL. APPROXIMATELY 10 GALLONS OF DIESEL RAN INTO A NEARBY STORM DRAIN THAT DRAINS INTO A RETAINING POND DOWN THE SOUTH MOUNTAIN EMBANKMENT. THE WATER WAY IS OWNED BY DILLON VALLEY WATER AUTHORITY WHO WAS

WEB REPORT

U

Order No: 21120100932

NOTIFIED.

Material Spill Information

Chris Code: ODS Unit of Measure: GALLON(S) CAS No: 000000-00-0 If Reached Water: YES UN No: Amount in Water: 10

GALLON(S) Name of Material: OIL: DIESEL Unit Reach Water:

Amount of Material:

Calls Information

Date Time Received: 11/22/13 17:36:13 Responsible City: WEST VALLEY

Date Time Complete: 11/22/13 17:46:12 Responsible State: UT Call Type: 84120 INC Responsible Zip:

Resp Company: KELLE'S TRANSPORTATION SERVICES INC

Resp Org Type: PRIVATE ENTERPRISE

Incident Information

Tank ID: **Building ID:** Tank Regulated: U Location Area ID: Tank Regulated By: Location Block ID:

Capacity of Tank: OCSG No: Capacity Tank Units: OCSP No: Description of Tank: State Lease No: Actual Amount: Pier Dock No:

Actual Amount Units: Berth Slip No: Tank Above Ground: Brake Failure:

NPDES: Airbag Deployed: Ν **NPDES Compliance:** U Transport Contain: U Init Contin Rel No: Location Subdiv: Contin Rel Permit: Platform Rig Name: Contin Release Type: Platform Letter:

Aircraft ID: Allision: U Aircraft Runway No: Type of Structure: Aircraft Spot No: Structure Name: Aircraft Type: U Structure Oper: Aircraft Model: Transit Bus Flag: N Date Time Norm Serv: Aircraft Fuel Cap: Serv Disrupt Time:

Aircraft Fuel Cap U: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: Aircraft Hanger: CR End Date: 212.700000000000002 Road Mile Marker: CR Change Date:

Power Gen Facility: FBI Contact: Generating Capacity: FBI Contact Dt Tm: Type of Fixed Obj: Passenger Handling: Type of Fuel: Passenger Route: XXX

DOT Crossing No: Passenger Delay: XXX DOT Regulated: U Sub Part C Test Reg: XXX Pipeline Type: **Conductor Test:**

Pipeline Abv Ground: **ABOVE** Engineer Test: Pipeline Covered: Trainman Test: Exposed Underwater: U Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: U Train Dispat Test: Grade Crossing: Crossing Device Ty:

Signalman Test:

Ty Vehicle Involved: Oth Employee Test: U Device Operational: **Unknown Test:**

Incident Details Information

Release Secured: State Agen Report No: HM130186 State Agen on Scene: CSP, CDOT Release Rate: Release Rate Unit: State Agen Notified: CSP, CDOT

Release Rate Rate: Fed Agency Notified: Est Duration of Rel: Oth Agency Notified:

DAMMED, PLACED BOOM, PREVENTED Body of Water: **DILLON VALLEY WATER AUTHORITY** Desc Remedial Act:

FURTHER DIESEL FROM ENTERING RETAINING

WATERWAY Fire Involved: Ν Tributary of: **POND**

U Near River Mile Make: Fire Extinguished: Any Evacuations: Ν Near River Mile Mark:

No Evacuated: Offshore:

Who Evacuated: Weather Conditions: **OVERCAST**

Radius of Evacu: Air Temperature:

Any Injuries: Ν Wind Direction: No. Injured: Wind Speed: No. Hospitalized: Wind Speed Unit:

No. Fatalities: Water Supp Contam: U Anv Fatalities: Water Temperature: Ν Any Damages: Ν Wave Condition:

Damage Amount: **Current Speed:** Air Corridor Closed: Ν **Current Direction:** Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality: Waterway Closed: Ν Pass Fatality:

Community Impact: Waterway Desc: Waterway Close Time: Passengers Transfer: NO

Road Closed: Ν Passenger Injuries: Road Desc: Employee Injuries: Road Closure Time: Occupant Fatality: Sheen Size: Road Closure Units: Closure Direction: Sheen Size Units: Major Artery: No Sheen Size Length: Track Closed: Sheen Size Length U: Ν Track Desc: Sheen Size Width:

Sheen Size Width U: Track Closure Time: Track Closure Units: Sheen Color:

Track Close Dir: Dir of Sheen Travel: Media Interest: **UNKNOWN** Sheen Odor Desc: Medium Desc: WATER **Duration Unit:**

RETAINING POND ****WEB REPORT**** Addl Medium Info: Additional Info:

Site:

I-70 WESTBOUND SILVERTHORNE CO

ERNS

NRC Report No: 582959 Latitude Degrees: Type of Incident: **MOBILE** Latitude Minutes: UNKNOWN Incident Cause: Latitude Seconds: 10/13/01 14:42:00 Incident Date: Longitude Degrees: Incident Location: Longitude Minutes: Incident Dtg: **OCCURRED** Longitude Seconds:

Lat Quad: Distance from City: Distance Units: Long Quad: Direction from City: Location Section: **Location County:** SUMMIT Location Township: Location Range:

Potential Flag: Year 2001 Reports Year:

Description of Incident: APPROXIMATELY 13 CARS AND TRACTOR TRAILER INVOLVED IN AN ACCIDENT. CALLER BELIEVES THE

ACCIDENT OCCURRED DUE TO THE WEATHER. UNKNOWN IF THE TRUCK WAS CARRYING HAZMAT.

Order No: 21120100932

THERE IS A REPORT OF FUEL SPILLED AND GOING INTO A WATER SUPPLY

Material Spill Information

GAS **UNKNOWN AMOUNT** Chris Code: Unit of Measure:

CAS No: If Reached Water: YES 000000-00-0

UN No: Amount in Water:

Name of Material: GASOLINE: AUTOMOTIVE (UNLEADED) **UNKNOWN AMOUNT** Unit Reach Water:

Amount of Material:

Calls Information

Date Time Received: 10/13/01 18:54:53 Date Time Complete: 10/13/01 19:08:43 Responsible State:

Call Type: INC

Resp Company:

Resp Org Type: **UNKNOWN** Responsible City:

XX Responsible Zip:

TELEPHONE Source:

U

Ν

Order No: 21120100932

Incident Information

Building ID: Tank ID: Tank Regulated: U Location Area ID: Tank Regulated By: Location Block ID:

Capacity of Tank: OCSG No: Capacity Tank Units: OCSP No: Description of Tank: State Lease No: Actual Amount: Pier Dock No: **Actual Amount Units:** Berth Slip No:

ABOVE Brake Failure: Tank Above Ground: Ν

NPDES: Airbag Deployed: **NPDES Compliance:** U Transport Contain: Location Subdiv: Init Contin Rel No:

Contin Rel Permit: Platform Rig Name: Contin Release Type: Platform Letter: Aircraft ID: Allision:

Type of Structure: Aircraft Runway No: Aircraft Spot No: Structure Name: U

Aircraft Type: UNKNOWN Structure Oper: Aircraft Model: Transit Bus Flag: Date Time Norm Serv: Aircraft Fuel Cap: Aircraft Fuel Cap U: Serv Disrupt Time: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: Aircraft Hanger: CR End Date: Road Mile Marker: 208 CR Change Date:

Power Gen Facility: FBI Contact: Generating Capacity: FBI Contact Dt Tm: Type of Fixed Obj: **UNKNOWN** Passenger Handling:

Type of Fuel: Passenger Route: XXX **DOT Crossing No:** Passenger Delay: XXX

U DOT Regulated: Sub Part C Test Reg: XXX Pipeline Type: **Conductor Test:**

Pipeline Abv Ground: **ABOVE Engineer Test:** Pipeline Covered: U Trainman Test: Exposed Underwater: Ν Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: Grade Crossing: Train Dispat Test: Ν Crossing Device Ty: Signalman Test: Oth Employee Test: Ty Vehicle Involved: Device Operational: Υ Unknown Test:

Incident Details Information

Release Secured: U State Agen Report No: Release Rate: State Agen on Scene:

State Agen Notified: Release Rate Unit: STATE ENVIRONMENTAL HEALTH, CDOT Fed Agency Notified: Release Rate Rate:

Est Duration of Rel: Oth Agency Notified: Desc Remedial Act: HAZMAT TEAMS ON SCENE. Body of Water: POND (USED AS WATER SUPPLY)

Tributary of: Fire Involved:

Fire Extinguished: U Near River Mile Make: Any Evacuations: Ν Near River Mile Mark:

No Evacuated: Offshore: **SNOWY** Who Evacuated: Weather Conditions:

Radius of Evacu: Air Temperature: Wind Direction: Any Injuries: Υ No. Injured: 21 Wind Speed: No. Hospitalized: Wind Speed Unit: 13 No. Fatalities: Water Supp Contam: Υ 1 Υ Any Fatalities: Water Temperature: Any Damages: Ν Wave Condition: Damage Amount: **Current Speed:** Current Direction: Air Corridor Closed: Ν Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality:

Waterway Closed: Ν Pass Fatality: Waterway Desc: Community Impact: Waterway Close Time: Passengers Transfer: UNK Road Closed: Passenger Injuries:

I-70 Road Desc: Employee Injuries: Road Closure Time: Occupant Fatality: 1

Road Closure Units: Sheen Size: ۱Λ/ Closure Direction: Sheen Size Units: Major Artery: Yes Sheen Size Length: Track Closed: Ν Sheen Size Length U: Sheen Size Width: Track Desc: Track Closure Time: Sheen Size Width U:

Track Closure Units: Sheen Color: Track Close Dir: Dir of Sheen Travel: LOW Media Interest: Sheen Odor Desc: Medium Desc: WATER **Duration Unit:**

Addl Medium Info: **POND** Additional Info: CALLER ALSO NOTIFIED:WATER DISTRICT. SEVERITY OF THE INJURIES IS UNKNOWN.

UNKNOWN WHO WAS KILLED. SUMMIT 911 INCIDENT NUMBER:LSO011013015413. CALLER BELIEVES THE ROAD WILL BE CLOSED UNTIL 7PM LOCAL TIME. CALLER HAD NO ADDITIONAL INFORMATION

Order No: 21120100932

Site:

EAST BOOUND I-70 MILE MARKER 205.9 CO

ERNS

Latitude Degrees: NRC Report No: 1309296 Type of Incident: **MOBILE** Latitude Minutes: Incident Cause: **OPERATOR ERROR** Latitude Seconds: Incident Date: 6/30/2021 6:55 Longitude Degrees: Incident Location: Longitude Minutes: Incident Dtg: **OCCURRED** Longitude Seconds:

Distance from City: Lat Quad: Distance Units: Long Quad: Direction from City: Location Section: **SUMMIT Location County:** Location Township:

Potential Flag: Location Range: No Year: Year 2021 Reports

THE CALLER STATED THAT A TRACTOR TRAILER TRUCK WENT OFF ROAD AND RUPTURED A SADDLE Description of Incident: TANK. BECAUSE OF THIS INCIDENT AN UNKNOWN AMOUNT OF DIESEL RELEASED, HOWEVER THE

CALLER BELIEVES 30 GALLONS RELEASED. THERE WERE NO REPORTED INJURIES OR FATALITIES REPORTED IN CONNECTION TO THIS INCIDENT. THE MATERIAL RELEASED ONTO THE CENTER MEDIAN

AS A RESULT.

Material Spill Information

Chris Code: ODS Unit of Measure: **UNKNOWN AMOUNT**

000000-00-0 CAS No: If Reached Water: NO

UN No: Amount in Water: Name of Material: OIL: DIESEL Unit Reach Water:

Amount of Material:

Calls Information

Date Time Received: 06/30/21 13:09:00 Responsible City: **CORONA** **Date Time Complete:** 06/30/21 13:20:00

Call Type: INC

Resp Company: RAMGARHIA TRANSPORTATION INC

ABOVE

Resp Org Type: PRIVATE ENTERPRISE

Responsible State: CA
Responsible Zip: 92879
Source: TELEPHONE

Incident Information

Tank ID:

Tank Regulated:
U
Tank Regulated By:
Capacity of Tank:
Capacity Tank Units:
Description of Tank:
Actual Amount:

Actual Amount Units: Tank Above Ground:

NPDES:

NPDES Compliance: U
Init Contin Rel No:
Contin Rel Permit:

Contin Release Type: Aircraft ID:

Aircraft ID:
Aircraft Runway No:
Aircraft Spot No:
Aircraft Type:
Aircraft Model:
Aircraft Fuel Cap:
Aircraft Fuel Cap U:
Aircraft Fuel on Brd:
Aircraft Fuel OB U:
Aircraft Hanger:

Road Mile Marker: 205.9
Power Gen Facility: U
Generating Capacity:
Type of Fixed Obj:
Type of Fuel:

DOT Crossing No:
DOT Regulated:

Pipeline Type:

Pipeline Abv Ground:
Pipeline Covered:
VEXPOSED UNDERSTREAM
Railroad Hotline:
Railroad Milepost:
Grade Crossing:
VCrossing Device Ty:
Ty Vehicle Involved:

Building ID: Location Area ID: Location Block ID:

OCSG No:
OCSP No:
State Lease No:
Pier Dock No:
Berth Slip No:
Brake Failure:

Brake Failure: U
Airbag Deployed: N
Transport Contain: U
Location Subdiv:

Ν

Platform Rig Name: Platform Letter: Allision: Type of Structure:

Structure Name:
Structure Oper:
UTransit Bus Flag:
Date Time Norm Serv:
Serv Disrupt Time:
Serv Disrupt Units:
CR Begin Date:
CR End Date:
CR Change Date:

FBI Contact: FBI Contact Dt Tm: Passenger Handling:

Passenger Route: XXX
Passenger Delay: XXX
Sub Part C Test Req: XXX
Conductor Test:

Engineer Test: Trainman Test: Yard Foreman Test: RCL Operator Test: Brakeman Test: Train Dispat Test: Signalman Test: Oth Employee Test: Unknown Test:

Incident Details Information

U

Release Secured:

Release Rate: Release Rate Unit: Release Rate Rate:

Device Operational:

Est Duration of Rel:

Desc Remedial Act:

THE CALLER STATED THAT THEY OFFLOADED 80 GALLONS OF DIESEL INTO

DRUMS AND DISCONNECTED

CROSSOVER LINES. THE CALLER STATED THAT A CONTRACTOR IS EN-ROUTE TO

ADDRESS THE RELEASE.

Fire Involved: N
Fire Extinguished: U
Any Evacuations: N

No Evacuated: Who Evacuated: Radius of Evacu: Any Injuries: N State Agen Report No: HM210148

State Agen on Scene: LOCAL AUTHORITES

Ν

CO DOT, LOCAL AUTHORITES

Order No: 21120100932

State Agen Notified: Fed Agency Notified: Oth Agency Notified:

Body of Water:

Tributary of:

Near River Mile Make: Near River Mile Mark: Offshore:

Weather Conditions: Air Temperature: Wind Direction:

Wind Speed: No. Injured: No. Hospitalized: Wind Speed Unit: No. Fatalities: Water Supp Contam:

Water Temperature: Any Fatalities: N Any Damages: Ν Wave Condition: Damage Amount: **Current Speed:** Air Corridor Closed: Current Direction: Ν Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality: Waterway Closed: Ν Pass Fatality: Waterway Desc: Community Impact:

Waterway Close Time: Passengers Transfer:

NO Road Closed: Ν Passenger Injuries: Road Desc: Employee Injuries: Road Closure Time: Occupant Fatality: Road Closure Units: Sheen Size: Closure Direction: Sheen Size Units: Major Artery: No Sheen Size Length: Track Closed: Sheen Size Length U: Ν

Track Desc: Sheen Size Width: Track Closure Time: Sheen Size Width U: Track Closure Units: Sheen Color:

Track Close Dir: Dir of Sheen Travel: NONE Sheen Odor Desc: Media Interest: Medium Desc: LAND **Duration Unit:**

Addl Medium Info: **CENTER MEDIAN** Additional Info: 4C211708

Site:

I 70 WEST MILE MARKER 206.5 CO

ERNS

U

Order No: 21120100932

NRC Report No: 959766 Latitude Degrees: Type of Incident: **MOBILE** Latitude Minutes: Incident Cause: TRANSPORT ACCIDENT Latitude Seconds: Incident Date: Longitude Degrees: 12-Nov-2010 20:00:00 Incident Location: Longitude Minutes: Incident Dtg: **OCCURRED** Longitude Seconds:

Distance from City: Lat Quad: Distance Units: Long Quad: Direction from City: Location Section: **Location County: SUMMIT** Location Township: Potential Flag: No Location Range:

Year 2010 Reports Year:

Description of Incident: CALLER STATES THAT A TRACTOR TRAILER TRUCK WAS INVOLVED IN A VEHICLE ACCIDENT WHEN A

SADDLE TANK FELL OFF AND RELEASED 70 GALLONS OF DIESEL FUEL.

Material Spill Information

Chris Code: **ODS** Unit of Measure: GALLON(S)

CAS No: 000000-00-0 If Reached Water: NO

UN No: Amount in Water: OIL: DIESEL Name of Material: Unit Reach Water:

Amount of Material: 70

Calls Information

Date Time Received: 11/13/10 13:38:23 Responsible City: MIAMI Date Time Complete: 11/13/10 13:50:05 Responsible State: FΙ Responsible Zip: 33138 Call Type:

VASQUEZ TRUCKING **TELEPHONE** Resp Company: Source:

PRIVATE ENTERPRISE Resp Org Type:

Incident Information

Tank ID: **Building ID:** Tank Regulated: U Location Area ID: Tank Regulated By: Location Block ID: Capacity of Tank: OCSG No: Capacity Tank Units: OCSP No:

State Lease No: Description of Tank: Actual Amount: Pier Dock No: **Actual Amount Units:** Berth Slip No: Brake Failure: **ABOVE** U Tank Above Ground: NPDES: Airbag Deployed: U NPDES Compliance: U Transport Contain: U Init Contin Rel No: Location Subdiv: Contin Rel Permit: Platform Rig Name: Platform Letter: Contin Release Type: Aircraft ID: Allision: U Aircraft Runway No: Type of Structure: Aircraft Spot No: Structure Name: U Aircraft Type: Structure Oper: Aircraft Model: Transit Bus Flag: Aircraft Fuel Cap: Date Time Norm Serv: Aircraft Fuel Cap U: Serv Disrupt Time: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: CR End Date: Aircraft Hanger: Road Mile Marker: 206.5 CR Change Date: Power Gen Facility: FBI Contact: Generating Capacity: FBI Contact Dt Tm: Type of Fixed Obj: Passenger Handling: Passenger Route: Type of Fuel: XXX **DOT Crossing No:** Passenger Delay: XXX DOT Regulated: U Sub Part C Test Reg: XXXPipeline Type: Conductor Test: **ABOVE** Pipeline Abv Ground: Engineer Test: Pipeline Covered: Trainman Test: Exposed Underwater: Ν Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: Grade Crossing: U Train Dispat Test: Crossing Device Ty: Signalman Test: Oth Employee Test: Ty Vehicle Involved: Device Operational: U Unknown Test:

Incident Details Information

Release Secured: State Agen Report No: NONE NONE Release Rate: State Agen on Scene: NONE Release Rate Unit: State Agen Notified: Release Rate Rate: Fed Agency Notified: NONE Est Duration of Rel: Oth Agency Notified: BOOMS APPLIED, CLEAN UP CREW ON-Body of Water: Desc Remedial Act: SITE. Fire Involved: Υ Tributary of: Υ Near River Mile Make: Fire Extinguished: Near River Mile Mark: Any Evacuations: Ν Offshore: No Evacuated: Weather Conditions: UNKNOWN Who Evacuated: Radius of Evacu: Air Temperature: Any Injuries: Ν Wind Direction: No. Injured: Wind Speed: No. Hospitalized: Wind Speed Unit: No. Fatalities: Water Supp Contam: U Any Fatalities: Ν Water Temperature: Any Damages: Ν Wave Condition: Damage Amount: **Current Speed:** Air Corridor Closed: **Current Direction:** Ν Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality: Waterway Closed: Ν Pass Fatality: Waterway Desc: Community Impact: Waterway Close Time: Passengers Transfer: NO Road Closed: Passenger Injuries: Road Desc: 170 Employee Injuries: Road Closure Time: Occupant Fatality: Road Closure Units: Sheen Size: W Closure Direction: Sheen Size Units:

Major Artery:YesSheen Size Length:Track Closed:NSheen Size Length U:Track Desc:Sheen Size Width:Track Closure Time:Sheen Size Width U:

Track Closure Time:

Track Closure Units:

Sheen Size Width U:

Sheen Color:

Dir of Sheen Travel:

Media Interest:

NONE

Sheen Odor Desc:

Medium Desc:LANDDuration Unit:Addl Medium Info:DIRTAdditional Info:NO ADDITIONAL INFORMATION.

Site:

I-70 MM207 SILVER THORN CO

NRC Report No:122386Latitude Degrees:Type of Incident:MOBILELatitude Minutes:Incident Cause:TRANSPORT ACCIDENTLatitude Seconds:Incident Date:06/17/92 23:00:00Longitude Degrees:

Incident Date: 00/11/92 25.00.00 Longitude Degrees.
Incident Location: Longitude Minutes:
Incident Dtg: OCCURRED Longitude Seconds:

Distance from City:

Distance Units:

Direction from City:

Location County:

SUMMIT

Location Range:

Lat Quad:

Long Quad:

Location Section:

Location Township:

Location Range:

Year: Year 1992 Reports

Description of Incident: TRUCK / TRANSPORT ACCIDENT

Material Spill Information

Chris Code: OLB Unit of Measure: GALLON(S)

CAS No: If Reached Water: YES UN No: Amount in Water: 0

Name of Material: OIL, MISC: LUBRICATING Unit Reach Water: NONE

Amount of Material: 5

Chris Code:EGLUnit of Measure:GALLON(S)CAS No:If Reached Water:YES

UN No:

Name of Material: ETHYLENE GLYCOL

Amount in Water: 0

Unit Reach Water: NONE

Name of Material: ETHYLENE GLYCOL Unit Reach Water: NONE
Amount of Material: 40

Chris Code: ODS Unit of Measure: GALLON(S)

 CAS No:
 If Reached Water:
 YES

 UN No:
 Amount in Water:
 0

 Name of Material:
 OIL: DIESEL
 Unit Reach Water:
 NONE

Name of Material: OIL: DIESEL Unit Reach Water: NONE Amount of Material: 160

Calls Information

 Date Time Received:
 06/18/92 01:57:22
 Responsible City:

 Date Time Complete:
 06/18/92 02:07:34
 Responsible State:
 XX

Date Time Complete:06/18/92 02:07:34Responsible State:XXCall Type:INCResponsible Zip:

Resp Company: Source: UNAVAILABLE

Resp Org Type: UNKNOWN

Incident Information

Tank ID:

Tank Regulated:

U

Location Area ID:

Tank Regulated By:

Location Block ID:

Capacity of Tank:

Capacity of Tank:

Capacity Tank Units:

Description of Tank:

Actual Amount:

Actual Amount Units:

Capacity Tank Units:

OCSP No:

State Lease No:

Pier Dock No:

Berth Slip No:

 Tank Above Ground:
 ABOVE
 Brake Failure:
 N

 NPDES:
 Airbag Deployed:

NPDES Compliance: U Transport Contain: U

Order No: 21120100932

Init Contin Rel No: Contin Rel Permit: Contin Release Type:

Aircraft ID:

Aircraft Runway No: Aircraft Spot No:

Aircraft Type:

UNKNOWN

U

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U

Ν

UNKNOWN

Aircraft Model: Aircraft Fuel Cap: Aircraft Fuel Cap U: Aircraft Fuel on Brd: Aircraft Fuel OB U: Aircraft Hanger: Road Mile Marker: Power Gen Facility:

Generating Capacity: Type of Fixed Obj:

Type of Fuel:

DOT Crossing No: DOT Regulated:

UNKNOWN Pipeline Type: Pipeline Abv Ground: **ABOVE** Pipeline Covered:

Exposed Underwater: U Railroad Hotline: No UNKNOWN Railroad Milepost:

Grade Crossing: Crossing Device Ty:

Ty Vehicle Involved: UNKNOWN

Device Operational:

Location Subdiv: Platform Rig Name: Platform Letter:

Allision. Type of Structure:

Ν

Structure Name: Structure Oper: Υ Transit Bus Flag:

Date Time Norm Serv: Serv Disrupt Time: Serv Disrupt Units: CR Begin Date: CR End Date: CR Change Date: FBI Contact: FBI Contact Dt Tm:

Passenger Handling:

Passenger Route: XXX Passenger Delay: XXX Sub Part C Test Rea: XXX

Conductor Test: Engineer Test: Trainman Test: Yard Foreman Test: RCL Operator Test: Brakeman Test: Train Dispat Test: Signalman Test: Oth Employee Test: Unknown Test:

Incident Details Information

Release Secured: Release Rate: Release Rate Unit: Release Rate Rate:

Est Duration of Rel:

Desc Remedial Act: **UNKNOWN**

Fire Involved: Fire Extinguished: Any Evacuations: Ν No Evacuated:

Who Evacuated: Radius of Evacu: U Any Injuries: No. Injured: No. Hospitalized: No. Fatalities:

Any Fatalities: Any Damages: Damage Amount: Air Corridor Closed: Air Corridor Desc: Air Closure Time: Waterway Closed: Waterway Desc:

Waterway Close Time:

Road Closed: Road Desc:

Road Closure Time: Road Closure Units: Closure Direction: Major Artery: Track Closed:

Track Desc: Track Closure Time: Track Closure Units: Track Close Dir: Media Interest:

State Agen Report No: State Agen on Scene: State Agen Notified: Fed Agency Notified: Oth Agency Notified: Body of Water: Tributary of:

Near River Mile Make: Near River Mile Mark:

Offshore:

Weather Conditions: Air Temperature: Wind Direction: Wind Speed: Wind Speed Unit: Water Supp Contam: Water Temperature: Wave Condition: **Current Speed: Current Direction: Current Speed Unit:** EMPL Fatality: Pass Fatality:

Community Impact:

Passengers Transfer: UNK

Passenger Injuries: Employee Injuries: Occupant Fatality: Sheen Size: Sheen Size Units: Sheen Size Length: Sheen Size Length U: Sheen Size Width: Sheen Size Width U: Sheen Color: Dir of Sheen Travel: Sheen Odor Desc:

Order No: 21120100932

 Medium Desc:
 LAND
 Duration Unit:

 Addl Medium Info:
 PAVEMENT
 Additional Info:

Site:

COLORADO INTERSTATE 70 MILEPOST 198 TO 215 SILVERTHORNE CO

ERNS

NRC Report No: 39 968544 Latitude Degrees: Type of Incident: **MOBILE** Latitude Minutes: 40 Incident Cause: OTHER Latitude Seconds: 47 Incident Date: 02/23/11 16:20:00 Lonaitude Dearees: 105 COLORADO INTERSTATE 70 MILEPOST 198 Incident Location: Longitude Minutes: 56 TO MILEPOST 215 Incident Dtg: **DISCOVERED** Longitude Seconds: 8

 Distance from City:
 1
 Lat Quad:
 N

 Distance Units:
 MILES
 Long Quad:
 W

 Direction from City:
 E
 Location Section:

 Location County:
 SUMMIT
 Location Township:

 Potential Flag:
 No
 Location Range:

Year: Year 2011 Reports

Description of Incident: UNKNOWN OBJECT PUNCTURED A COMMERCIAL VEHICLE'S RIGHT SIDE FUEL TANK. DRIVER WAS

STOPPED BY A CITIZEN AND TOLD HIS VEHICLE WAS LEAKING ON 170 NEAR MILEPOST 198. DRIVER CONTINUED DRIVING UNTIL HE WAS STOPPED AT MILEPOST 215 ON 170. DRIVER WAS STOPPED BY A STATE TROOPER, WHERE FIRE AND HAZMAT TEAMS WHERE CALLED OUT. TANK WAS PLUGGED AND

U

U

Order No: 21120100932

REMAINING FUEL OFF LOADED.

Material Spill Information

Chris Code: OOD Unit of Measure: GALLON(S)

CAS No: 000000-00-0 If Reached Water: NO

UN No: Amount in Water: Name of Material: OIL, FUEL: NO. 1-D Unit Reach Water:

Amount of Material: 30

Calls Information

 Date Time Received:
 02/25/11 14:23:11
 Responsible City:
 SENECA

 Date Time Complete:
 02/25/11 14:54:20
 Responsible State:
 KS

 Call Type:
 INC
 Responsible Zip:
 66538

Resp Company: MICHAEL BENNETT TRUCKING INC Source: WEB REPORT

Resp Org Type: PRIVATE ENTERPRISE

Incident Information

Buildina ID: Tank ID: Tank Regulated: U Location Area ID: Tank Regulated By: Location Block ID: Capacity of Tank: OCSG No: OCSP No: Capacity Tank Units: Description of Tank: State Lease No: Actual Amount: Pier Dock No: Actual Amount Units: Berth Slip No: Tank Above Ground: Brake Failure:

Tank Above Ground:

NPDES:

NPDES Compliance:
U

Transport Contain:
Init Contin Rel No:
Contin Rel Permit:
Contin Release Type:
Aircraft ID:
Aircraft Runway No:
Brake Failure:
Airbag Deployed:
Transport Contain:
Location Subdiv:
Platform Rig Name:
Platform Letter:
Allision:
Type of Structure:

Contin Release Type: Aircraft ID: U Aircraft Runway No: Type of Structure: Aircraft Spot No: Structure Name: Aircraft Type: Structure Oper: U Aircraft Model: Transit Bus Flag: Aircraft Fuel Cap: Date Time Norm Serv: Aircraft Fuel Cap U: Serv Disrupt Time: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: Aircraft Hanger: CR End Date:

Road Mile Marker: 215 CR Change Date:

Power Gen Facility: U FBI Contact: Generating Capacity: FBI Contact Dt Tm: Type of Fixed Obj: Passenger Handling: Type of Fuel: Passenger Route:

XXX **DOT Crossing No:** Passenger Delay: XXX DOT Regulated: U Sub Part C Test Reg: XXX

Pipeline Type:

Conductor Test: **ABOVE** Pipeline Abv Ground: Engineer Test: Pipeline Covered: Trainman Test: Ν Exposed Underwater: U Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: Grade Crossing: U Train Dispat Test: Crossing Device Ty: Signalman Test: Ty Vehicle Involved: Oth Employee Test: U Device Operational: Unknown Test:

Incident Details Information

Release Secured: State Agen Report No: State Agen on Scene: Release Rate: Release Rate Unit: State Agen Notified: Release Rate Rate: Fed Agency Notified: Est Duration of Rel: Oth Agency Notified:

Desc Remedial Act: TANK WAS PLUGGED ON OFF LOADED. Body of Water:

DIESEL FUEL SPILLED ON ROADWAY WAS

CARRIED AWAY BY TRAFFIC.

Fire Involved: Ν Tributary of: Fire Extinguished: U Near River Mile Make: Any Evacuations: Ν Near River Mile Mark:

No Evacuated: Offshore: N Who Evacuated: Weather Conditions: **CLEAR**

Radius of Evacu: Air Temperature: 29 Any Injuries: Ν Wind Direction: No. Injured: Wind Speed: No. Hospitalized: Wind Speed Unit: No. Fatalities: Water Supp Contam: U

Any Fatalities: Ν Water Temperature: Any Damages: Wave Condition: Ν Damage Amount: **Current Speed:** Air Corridor Closed: Ν **Current Direction:** Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality: Waterway Closed: Ν Pass Fatality:

Waterway Desc: Community Impact: Waterway Close Time: Passengers Transfer: NO Road Closed: Passenger Injuries: Ν

Road Desc: Employee Injuries: Road Closure Time: Occupant Fatality: Road Closure Units: Sheen Size: Closure Direction: Sheen Size Units: Major Artery: No Sheen Size Length: Track Closed: Ν Sheen Size Length U: Track Desc: Sheen Size Width:

Track Closure Time: Sheen Size Width U: Track Closure Units: Sheen Color: Dir of Sheen Travel: Track Close Dir: NONE Media Interest: Sheen Odor Desc:

LAND MINUTE Medium Desc: Duration Unit-

Addl Medium Info: Additional Info:

Site:

ERNS 170 MP 209 SILVERTHORN CO

Order No: 21120100932

NRC Report No: 1016066 Latitude Degrees: 39 Type of Incident: **MOBILE** Latitude Minutes: 38

TRANSPORT ACCIDENT 57 Incident Cause: Latitude Seconds: Incident Date: 06/27/12 06:50:00 106 Longitude Degrees: 0

Incident Location: COLORADO INTERSTATE 70 MP 209 Longitude Minutes: Incident Dtg:OCCURREDLongitude Seconds:48Distance from City:Lat Quad:NDistance Units:Long Quad:W

 Distance Units:
 Long Quad:

 Direction from City:
 Location Section:

 Location County:
 SUMMIT
 Location Township:

 Potential Flag:
 No
 Location Range:

Year: Year 2012 Reports

Description of Incident: FEDEX TRUCK WAS WESTBOUND ON COLORADO INTERSTATE 70 NEAR MILE POST 209. ENGINE FAILED

WHICH RESULTED IN A FIRE. CAB/TRACTOR BURNED WHICH MELTED THE FUEL LINE AND FUEL TANKS.

Order No: 21120100932

60 TO 70 GALLONS OF FUEL WERE RELEASED.

Material Spill Information

Chris Code: OOD Unit of Measure: GALLON(S)

CAS No: 000000-00-0 If Reached Water: NO

UN No: Amount in Water:
Name of Material: OIL, FUEL: NO. 1-D Unit Reach Water:

Amount of Material: 65

Calls Information

Date Time Received: 06/28/12 14:48:04 Responsible City: PITTSBURGH

 Date Time Complete:
 06/28/12 15:02:39
 Responsible State:
 PA

 Call Type:
 INC
 Responsible Zip:
 15230

Resp Company: FEDEX GROUND Source: WEB REPORT

Resp Org Type: PRIVATE ENTERPRISE

Incident Information

Tank ID:

Tank Regulated:

U

Location Area ID:

Tank Regulated By:

Location Block ID:

Capacity of Tank:
Capacity Tank Units:
OCSG No:
Capacity Tank Units:
OCSP No:
State Lease No:
Actual Amount:
Pier Dock No:
Actual Amount Units:
Berth Slip No:

Tank Above Ground:Brake Failure:UNPDES:Airbag Deployed:NPDES Compliance:UTransport Contain:U

NPDES Compliance: U Transport Contain:
Init Contin Rel No: Location Subdiv:
Contin Rel Permit: Platform Rig Name:
Contin Release Type: Platform Letter:

Aircraft ID:

Aircraft Runway No:

Aircraft Spot No:

Aircraft Type:

Aircraft

Aircraft Model:

Aircraft Model:

Aircraft Fuel Cap:

Aircraft Fuel Cap U:

Aircraft Fuel on Brd:

Aircraft Fuel OB U:

Aircraft Fuel OB U:

Aircraft Fuel OB U:

CR Begin Date:

Aircraft Hanger:

CR End Date:

Road Mile Marker: 209 CR Change Date:

Power Gen Facility: U FBI Contact:

Generating Capacity: FBI Contact Dt Tm:

Type of Fixed Obj: Passenger Handling:

Type of Fuel: Passenger Route: XXX

DOT Crossing No: Passenger Delay: XXX

DOT Crossing No:

DOT Regulated:

U

Sub Part C Test Req:

XXX

Pipeline Type:

Conductor Test:

Pipeline Abv Ground: **ABOVE** Engineer Test: Pipeline Covered: Trainman Test: Exposed Underwater: Yard Foreman Test: U Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: Grade Crossing: U Train Dispat Test: Crossing Device Ty: Signalman Test: Ty Vehicle Involved: Oth Employee Test:

Device Operational: U **Unknown Test:**

Incident Details Information

Release Secured: State Agen Report No: Release Rate: State Agen on Scene: State Agen Notified: Release Rate Unit: Release Rate Rate: Fed Agency Notified: Est Duration of Rel: Oth Agency Notified: Body of Water:

Desc Remedial Act: FIRE WAS PUT OUT. FUEL LEAK WAS STOPPED. FUEL TANKS WERE OFF

LOADED.

Fire Involved: Υ Tributary of: Fire Extinguished: Υ Near River Mile Make: Near River Mile Mark: Any Evacuations: Ν No Evacuated: Offshore:

Who Evacuated: Weather Conditions: **CLEAR** Radius of Evacu: Air Temperature: 87 Wind Direction: Any Injuries: Ν

No. Injured: Wind Speed: No. Hospitalized: Wind Speed Unit: No. Fatalities: Water Supp Contam: U Any Fatalities: Ν Water Temperature: Any Damages: Wave Condition: Ν

Damage Amount: **Current Speed:** Air Corridor Closed: Ν Current Direction: Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality: Waterway Closed: Ν Pass Fatality: Waterway Desc: Community Impact:

Waterway Close Time: Passengers Transfer: NO Road Closed: Ν Passenger Injuries:

Road Desc: Employee Injuries: Road Closure Time: Occupant Fatality: Road Closure Units: Sheen Size: Closure Direction: Sheen Size Units: Major Artery: Sheen Size Length: No Track Closed: Sheen Size Length U: Track Desc: Sheen Size Width: Track Closure Time: Sheen Size Width U: Track Closure Units: Sheen Color:

Track Close Dir: Dir of Sheen Travel: NONE Sheen Odor Desc: Media Interest: Medium Desc: SOIL **Duration Unit:**

Addl Medium Info: Additional Info: AN ENVIRONMENTAL CLEANUP CONTRACTOR WAS HIRED TO CLEAN

INCIDENT SITE.

ERNS

Order No: 21120100932

Site:

EASTBOUND I-70 MILE POST 215 CO

810719 Latitude Degrees: NRC Report No:

Type of Incident: **FIXED** Latitude Minutes: Incident Cause: OPERATOR ERROR Latitude Seconds: Incident Date: 09/07/06 10:20:00 Longitude Degrees: **INTERSTATE 70 AT** Incident Location: Longitude Minutes:

EISENHOWER/JOHNSON MEMORIAL TUNNEL / SOUTHWEST PARKING LOT

Incident Dtg: **OCCURRED** Longitude Seconds:

Distance from City: Lat Quad: Distance Units: Long Quad: Direction from City: Location Section: SUMMIT Location Township: **Location County:** Potential Flag: Location Range:

Year: Year 2006 Reports

THE CALLER STATED THAT AT A CONSTRUCTION SIGHT. A PORTABLE TANK HAD A VALVE LEFT Description of Incident:

OPENED CAUSING DIESEL FUEL TO LEAK OUT.

Material Spill Information

ODS Chris Code:

000000-00-0 CAS No:

IIN No.

OIL: DIESEL

100

Amount of Material:

Unit of Measure: If Reached Water:

Amount in Water:

Unit Reach Water:

Calls Information

Name of Material:

Date Time Received: 09/08/06 10:52:15 09/08/06 10:56:41 Date Time Complete:

Call Type: INC

Resp Company: AMERICAN CIVIL CONSTRUCTOR

PRIVATE ENTERPRISE Resp Org Type:

Responsible City: LITTLETON Responsible State: CO

Responsible Zip: Source: **TELEPHONE**

GALLON(S)

NO

80120

Order No: 21120100932

Incident Information

Tank ID: **Building ID:** Tank Regulated: U Location Area ID:

Tank Regulated By: Location Block ID: OCSG No: Capacity of Tank: Capacity Tank Units: OCSP No: Description of Tank: State Lease No: Actual Amount: Pier Dock No: Berth Slip No: **Actual Amount Units:**

Tank Above Ground: **ABOVE** Brake Failure: Ν

NPDES: Airbag Deployed:

NPDES Compliance: U Transport Contain: U Init Contin Rel No: Location Subdiv: Contin Rel Permit: Platform Rig Name: Contin Release Type: Platform Letter:

Aircraft ID: Allision. Ν Aircraft Runway No: Type of Structure: Aircraft Spot No: Structure Name: U Aircraft Type: Structure Oper: Aircraft Model: Transit Bus Flag: Date Time Norm Serv: Aircraft Fuel Cap: Aircraft Fuel Cap U: Serv Disrupt Time:

Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: Aircraft Hanger: CR End Date: Road Mile Marker: CR Change Date: Power Gen Facility:

FBI Contact: Generating Capacity: FBI Contact Dt Tm: Type of Fixed Obj: **OTHER** Passenger Handling:

Type of Fuel: Passenger Route: XXX DOT Crossing No: Passenger Delay: XXX DOT Regulated: U Sub Part C Test Reg: XXX

Pipeline Type: Conductor Test: Pipeline Abv Ground: **ABOVE** Engineer Test: Pipeline Covered: Trainman Test: Yard Foreman Test: Exposed Underwater: Ν Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: Grade Crossing: Ν Train Dispat Test: Crossing Device Ty: Signalman Test:

Ty Vehicle Involved: Oth Employee Test: Device Operational: Υ Unknown Test:

Incident Details Information

Release Secured: U State Agen Report No: Release Rate: State Agen on Scene: Release Rate Unit: State Agen Notified: Release Rate Rate: Fed Agency Notified:

Oth Agency Notified: Est Duration of Rel:

PUT SAND ON THE MATERIAL / REMOVED Body of Water: Desc Remedial Act:

THE SAND

Fire Involved: N Tributary of:

Fire Extinguished: U Near River Mile Make:
Any Evacuations: N Near River Mile Mark:
No Evacuated: Offshore:

No Evacuated:Offshore:NWho Evacuated:Weather Conditions:CLEARRadius of Evacu:Air Temperature:60

Anv Injuries: Ν Wind Direction: No. Injured: Wind Speed: No. Hospitalized: Wind Speed Unit: No. Fatalities: Water Supp Contam: Any Fatalities: Water Temperature: Ν Any Damages: Ν Wave Condition: Damage Amount: **Current Speed:** Air Corridor Closed: **Current Direction:** Ν Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality:

Waterway Closed:NPass Fatality:Waterway Desc:Community Impact:NWaterway Close Time:Passengers Transfer:NO

Road Closed: N Passenger Injuries:
Road Desc: Employee Injuries:
Road Closure Time: Occupant Fatality:
Road Closure Units: Sheen Size:

Sheen Size Units: Closure Direction: Major Artery: No Sheen Size Length: Track Closed: Sheen Size Length U: Ν Track Desc: Sheen Size Width: Track Closure Time: Sheen Size Width U: Track Closure Units: Sheen Color: Dir of Sheen Travel: Track Close Dir:

Media Interest:NONESheen Odor Desc:Medium Desc:LANDDuration Unit:

Addl Medium Info: GROUND / ROADWAY Additional Info: THE CALLER HAD NO ADDITIONAL

INFORMATION

U

Site:

I-70 MILEPOST 209.4 WESTBOUND SUMMIT COUNTY COLORADO SILVERTHORNE CO

ERNS

Order No: 21120100932

39 NRC Report No: 962930 Latitude Degrees: Type of Incident: MOBIL F Latitude Minutes: 39 TRANSPORT ACCIDENT 15 Incident Cause: Latitude Seconds: 21-Dec-2010 14:33:00 Incident Date: Longitude Degrees: 106 Incident Location: COLORADO INTERSTATE 70 AT MILEPOST Longitude Minutes: 0 209.4

 Incident Dtg:
 OCCURRED
 Longitude Seconds:
 8

 Distance from City:
 6
 Lat Quad:
 N

 Distance Units:
 MILES
 Long Quad:
 W

 Direction from City:
 Location Section:

Direction from City:Location Section:Location County:SUMMITLocation Township:Potential Flag:NoLocation Range:

Year: Year 2010 Reports

Description of Incident: A HEAVY TOW TRUCK WAS TRAVELING WESTBOUND ON I-70 IN THE RIGHT LANE PULLING A BOB TAIL

TRACTOR. A HAZMAT TANKER TRUCK (EXPLOSIVE MATERIAL) WAS ALSO WESTBOUND ON I-70 IN THE RIGHT LANE. THE HEAVY TOW TRUCK COLLIDED WITH THE REAR END OF THE HAZMAT TANKER TRUCK. THE IMPACT BREACHED THE TANK OF THE TRUCK TRANSPORTING THE EXPLOSIVE GEL. THE TANK CRUSHED IN BY APPROXIMATELY 4 TO 5 INCHES. THE LEFT REAR OF TANK DEVELOPED A 2 INCH TEAR IN WHICH PRODUCT LEAKED OUT OF. BOTH VEHICLES CAME TO REST ON THE RIGHT SHOULDER

OF THE INTERSTATE WITH SEPARATING FROM THE INITIAL COLLISION.

Material Spill Information

Chris Code: EXP Unit of Measure: GALLON(S)

CAS No: If Reached Water: NO

UN No: Amount in Water:
Name of Material: EXPLOSIVE, BLASTING, TYPE E 1.5D Unit Reach Water:

Amount of Material: 25

Calls Information

Date Time Received: 12/22/10 15:36:54 **Date Time Complete:** 12/22/10 16:13:54

Call Type: INC

Resp Company: DYNO NOBEL INC Resp Org Type: PRIVATE ENTERPRISE

U

Responsible City: CHEYENNE Responsible State: WY Responsible Zip: 82009

Source: WEB REPORT

Incident Information

Tank ID:
Tank Regulated:
Tank Regulated By:
Capacity of Tank:
Capacity Tank Units:
Description of Tank:
Actual Amount:
Actual Amount Units:
Tank Above Ground:
NPDES:

NPDES Compliance: U
Init Contin Rel No:
Contin Rel Permit:

Contin Release Type: Aircraft ID: Aircraft Runway No: Aircraft Spot No: Aircraft Type: Aircraft Model: Aircraft Fuel Cap: Aircraft Fuel Cap U: Aircraft Fuel on Brd:

Aircraft Fuel OB U:
Aircraft Hanger:
Road Mile Marker: 209.5
Power Gen Facility: U
Generating Capacity:
Type of Fixed Obj:
Type of Fuel:
DOT Crossing No:

DOT Regulated: Pipeline Type:

U

Building ID:
Location Area ID:
Location Block ID:
OCSG No:
OCSP No:
State Lease No:

Pier Dock No: Berth Slip No: Brake Failure: U Airbag Deployed: Ν Transport Contain: U Location Subdiv: Platform Rig Name: Platform Letter: Allision: U Type of Structure: Structure Name: Structure Oper: U Transit Bus Flag: Ν Date Time Norm Serv:

Serv Disrupt Units: CR Begin Date: CR End Date: CR Change Date: FBI Contact: FBI Contact Dt Tm: Passenger Handling:

Serv Disrupt Time:

Passenger Route: XXX
Passenger Delay: XXX
Sub Part C Test Req: XXX
Conductor Test:

Engineer Test:
Trainman Test:
Yard Foreman Test:
RCL Operator Test:
Brakeman Test:
Train Dispat Test:
Signalman Test:
Oth Employee Test:
Unknown Test:

Incident Details Information

Release Secured: Y
Release Rate: 10

Release Rate Unit: GALLON(S)
Release Rate Rate: HOUR

Est Duration of Rel:

Desc Remedial Act: TANK WAS PATCHED. SPILLED MATERIAL

RECOVERED IN SALVAGE DRUMS. THE

TANK WAS OFF LOADED.

Fire Involved: N
Fire Extinguished: U
Any Evacuations: N
No Evacuated:

Who Evacuated:
Radius of Evacu:
Any Injuries:
No. Injured:
No. Hospitalized:

State Agen Report No:NONE SPECIFIEDState Agen on Scene:NONE SPECIFIEDState Agen Notified:CO STATE PATROLFed Agency Notified:NONE SPECIFIED

Oth Agency Notified: Body of Water:

Tributary of:

Near River Mile Make: Near River Mile Mark:

Offshore:

Weather Conditions: OVERCAST

 Air Temperature:
 30

 Wind Direction:
 E

 Wind Speed:
 5

 Wind Speed Unit:
 MPH

Order No: 21120100932

No. Fatalities: U Water Supp Contam:

Any Fatalities: Ν Water Temperature: Any Damages: Ν Wave Condition: Damage Amount: Current Speed: Air Corridor Closed: Ν **Current Direction:** Air Corridor Desc: **Current Speed Unit:**

EMPL Fatality: Air Closure Time: Waterway Closed: Ν Pass Fatality: Waterway Desc: Community Impact:

Waterway Close Time: Passengers Transfer: NO Road Closed: Υ Passenger Injuries: Road Desc: Employee Injuries: Road Closure Time: Occupant Fatality: Road Closure Units: Sheen Size: Closure Direction: Sheen Size Units: Major Artery: Yes Sheen Size Length:

Track Closed: Sheen Size Length U: Ν Track Desc: Sheen Size Width: Track Closure Time: Sheen Size Width U: Track Closure Units: Sheen Color: Track Close Dir: Dir of Sheen Travel:

Media Interest: NONE Sheen Odor Desc: Medium Desc: **UNKNOWN Duration Unit:**

NOT SPECIFIED Addl Medium Info: Additional Info: NONE GIVEN. WEB REPORT.

Site:

INTERSTATE 70 W ROAD MILEMARKER 207.1 SILVERTHORNE CO 80498

ERNS

NRC Report No: 1260722 Latitude Degrees: Type of Incident: **MOBILE** Latitude Minutes: Incident Cause: **OPERATOR ERROR** Latitude Seconds: Incident Date: 10/9/2019 16:08 Longitude Degrees: Incident Location: Lonaitude Minutes: **OCCURRED** Longitude Seconds: Incident Dtg: Distance from City: Lat Quad:

Distance Units: Long Quad: Location Section: Direction from City: **Location County:** SUMMIT Location Township: Potential Flag: No Location Range:

Year 2019 Reports Year:

Description of Incident: CALLER REPORTED 80 GALLONS OF DIESEL AND 12-15 GALLONS OF AN ENGINE OIL WAS RELEASED

FROM A TRACTOR TRAILER ONTO THE ROADWAY DUE TO OPERATOR ERROR. THERE WAS ONE

Order No: 21120100932

REPORTED INJURY AND A FIRE.

Material Spill Information

Chris Code: **ODS** Unit of Measure: GALLON(S)

CAS No: 000000-00-0 If Reached Water:

UN No: Amount in Water:

Name of Material: OIL: DIESEL Unit Reach Water: Amount of Material: 80

Chris Code: OTH Unit of Measure: GALLON(S)

000000-00-0 CAS No: If Reached Water: NO

UN No: Amount in Water: Name of Material: **ENGINE OIL** Unit Reach Water:

Amount of Material:

Calls Information

Date Time Received: 10/09/19 22:25:00 Responsible City: PLAINFIELD

10/09/19 22:35:00 Date Time Complete: Responsible State: IN

Call Type: Responsible Zip: INC

BEST TIMES LOGISTICS INC **TELEPHONE** Resp Company: Source:

PRIVATE ENTERPRISE Resp Org Type:

Incident Information

Tank ID: **Building ID:** U Tank Regulated: Location Area ID: Tank Regulated By: Location Block ID: Capacity of Tank: OCSG No: Capacity Tank Units: OCSP No: Description of Tank: State Lease No: Actual Amount: Pier Dock No: **Actual Amount Units:** Berth Slip No: Tank Above Ground: **ABOVE** Brake Failure: U NPDES: Airbag Deployed: U NPDES Compliance: U Transport Contain: U Init Contin Rel No: Location Subdiv: Contin Rel Permit: Platform Rig Name: Contin Release Type: Platform Letter: Aircraft ID: Allision: U Type of Structure: Aircraft Runway No: Aircraft Spot No: Structure Name: U Aircraft Type: Structure Oper: Transit Bus Flag: Aircraft Model: Aircraft Fuel Cap: Date Time Norm Serv: Aircraft Fuel Cap U: Serv Disrupt Time: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: Aircraft Hanger: CR End Date: Road Mile Marker: 207.1 CR Change Date: Power Gen Facility: FBI Contact: Generating Capacity: FBI Contact Dt Tm: Type of Fixed Obj: Passenger Handling: Type of Fuel: Passenger Route: XXX Passenger Delay: **DOT Crossing No:** XXX U Sub Part C Test Reg: DOT Regulated: XXX Pipeline Type: Conductor Test: Pipeline Abv Ground: **ABOVE** Engineer Test: Pipeline Covered: Trainman Test: Exposed Underwater: Ν Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: Grade Crossing: U Train Dispat Test: Crossing Device Ty: Signalman Test: Ty Vehicle Involved: Oth Employee Test: Device Operational: U **Unknown Test:**

Incident Details Information

Release Secured: State Agen Report No: Release Rate: State Agen on Scene: Release Rate Unit: State Agen Notified: Release Rate Rate: Fed Agency Notified: Oth Agency Notified: Est Duration of Rel: Desc Remedial Act: CONTRACTOR ON SCENE. CLEAN UP IN Body of Water: PROCESS. SAND WAS PUT DOWN. Fire Involved: Tributary of: Fire Extinguished: Υ Near River Mile Make: Near River Mile Mark: Any Evacuations: Ν No Evacuated: Offshore: Ν Who Evacuated: Weather Conditions: Radius of Evacu: Air Temperature: Any Injuries: Υ Wind Direction: No. Injured: Wind Speed: 1 No. Hospitalized: Wind Speed Unit: 1 No. Fatalities: Water Supp Contam: U Any Fatalities: Ν Water Temperature: Any Damages: Ν Wave Condition: Damage Amount: **Current Speed:** Air Corridor Closed: **Current Direction:** Ν Air Corridor Desc: Current Speed Unit: Air Closure Time: EMPL Fatality: Waterway Closed: Ν Pass Fatality: Waterway Desc: Community Impact: Waterway Close Time: Passengers Transfer: NO

Order No: 21120100932

Road Closed: Passenger Injuries:

Road Desc: **INTERSTATE 70** Employee Injuries: Road Closure Time: Occupant Fatality: 4.5 Road Closure Units: Sheen Size:

E/W Closure Direction: Sheen Size Units: Major Artery: Sheen Size Length: Yes Track Closed: Sheen Size Length U: Ν Track Desc: Sheen Size Width: Track Closure Time: Sheen Size Width U: Track Closure Units: Sheen Color:

Dir of Sheen Travel: Track Close Dir: Media Interest: **UNKNOWN** Sheen Odor Desc: Medium Desc: LAND **Duration Unit:** Addl Medium Info: **ASPHALT** Additional Info:

Site:

EISENHOWER TUNNEL AT THE WEST PORT HOLE PARKING AR ON INTERSTATE 70 SILVERTHORNE

ERNS 1987 TO 1989

FINDS/FRS

CO

Spill ID: 18931 Date of Spill: 25-OCT-89 Suspected Comp: Spill County: SUMMIT

Site: CDOT EISENHOWER JOHNSON MEMORIAL TUNNEL

170 MM 218.5 SILVERTHORNE CO 80498

110070227556 Registry ID: FIPS Code: CO117 **HUC Code:** 10190004 **STATIONARY** Site Type Name:

Location Description:

Supplemental Location:

Create Date: 11-MAY-18

Update Date:

ICIS-NPDES NON-MAJOR Interest Types:

SIC Codes:

SIC Code Descriptions: SPECIAL TRADE CONTRACTORS, NOT ELSEWHERE CLASSIFIED

NAICS Codes:

NAICS Code Descriptions:

ICIS Conveyor:

Federal Facility Code: Federal Agency Name: Tribal Land Code: Tribal Land Name: Congressional Dist No:

02

080190149001169 Census Block Code:

EPA Region Code: **SUMMIT** County Name:

US/Mexico Border Ind:

Latitude: 39.680157 Longitude: -105.901762

Reference Point: CENTER OF A FACILITY OR STATION

GPS - UNSPECIFIED Coord Collection Method:

Accuracy Value:

Datum: NAD83

Source:

Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070227556

Program Acronyms:

NPDES:COG076260

Site:

I-70 @ EISENHOWER TUNNEL, WEST SILVERTHORNE CO

HMIRS

Order No: 21120100932

SUMMIT Incident County:

HMIR Incident Reports

| mint moraont reports | | | |
|--|---|---|-----------------------------|
| Report No: | I-1990070240 | Fed DOT Agency Nm: | |
| Report Type: | A hazardous material incident | Fed DOT Report No: | |
| Date of Incident: | 1989-10-25 | Report Submit Src: | Paper |
| Time of Incident: | 1614 | Inc Multiple Rows: | No |
| Haz Class Code: | | Inc Non US State: | |
| Hazardous Class: | 2.0 | Mode Transport: | Highway |
| Commodity Short Nm: | COMBUSTIBLE LIQUID, N.O. | Transport Phase: | In Transit |
| Commodity Long Nm: | COMBUSTIBLE LIQUID, N.O.S. | Incident Occrrnce: | |
| Trade Name: | WESTERN CLAY MASTER | Mat Ship Approval?: | No |
| ID No: | NA1993 | Mat Ship Approv No: | NI. |
| Haz Waste Ind: | No | Undecl Hazmat Ship?: | No No Bulli |
| Haz Waste EPA No: HMIS Tox Inhalation?: | No | Packaging Type: Packing Group: | Non-Bulk |
| TIH Hazard Zone: | NO | Carrier Reporter: | FLYING H EXPRESS INC |
| Qty Released: | 7 | CR Street Name: | 11476 HARRY HINES BLVD |
| Unit of Measure: | Liquid - Gallon | CR City: | DALLAS |
| What Failed: | 103 | CR State: | TX |
| What Failed Desc: | Basic Material | CR Postal Code: | 75229 |
| How Failed Code: | 309 | CR Non US State: | |
| How Failed Desc: | Punctured | CR Fed DOT ID: | 294850 |
| Failure Cause Code: | 517 | CR Hazmat Reg ID: | |
| Failure Cause Desc: | Improper Preparation for Transportation | CR Country: | US |
| Ident. Markings: | | Shipper Name: | WESTERN CO OF NORTH AMERICA |
| Cont1 Pkging Type: | | Shipper Street Name: | 6000 WESTERN PLACE |
| Cont1 Const Mat: | | Shipper City: Shipper State: | FORT WORTH TX |
| Cont1 Head Type: Cont1 Pkg Capacity: | 55 | Shipper State. Shipper Postal: | 76107 |
| C1 Capacity UOM: | LGA | Shipper Non US St: | 70107 |
| Cont1 Pkg Amt: | 0 | Shipper Country: | US |
| C1 Pkg Amt UOM: | | Shipper Waybill: | #14538 |
| Cont1 Pkg No: | 120 | Ship Hazmat Reg ID: | |
| C1 Pkg NO Failed: | 1 | Origin City: | FORT WORTH |
| Cont1 Pkg Mnfctr: | NOT REPORTED BY CARRIER | Origin State: | TX |
| Cont1 Pkg Mnfct Dt: | 0-00-00 00:00:00 | Origin Postal: | 76108 |
| Cont1 Pkg Serial NO: | 0.00.00.00.00 | Origin Non US St: | 110 |
| C1 Pkg Last Test Dt: | 0-00-00 00:00:00 | Origin Country: | US |
| C1 Test Const Mat: | 0 | Destination City: Destination State: | VERNAL UTAH |
| C1 Pkg Dsign Pres.: C1 Dsign Press UOM: | 0 | Destination State. Destination Postal: | 84078 |
| C1 Pkg Shell Thick: | 0 | Destination Non US: | 04070 |
| C1 Shell Thick UOM: | · | Destination Country: | US |
| C1 Head Thickness: | 0 | Cont2 Package Type: | |
| C1 Head Thick UOM: | | Cont2 Const Mat: | |
| C1 Pkg Srvc Pres.: | 0 | Cont2 Pkg Capacity: | 0 |
| C1 Srvc Press UOM: | | Cont2 Capacity UOM: | |
| C1 Valve/Device Fail?: | No | Cont2 Pkg Amount: | 0 |
| C1 Device Type: C1 Device Mnfctr: | | Cont2 Pkg Amt UOM: | 0 |
| C1 Device Model: | | Cont2 Pkg No: Cont2 Pkg No Failed: | 0 |
| NRC No: | | Come I ng No I anea. | |
| | | | |
| RAM Pkg Category: | | Haz NonHosp Public: | 0 |
| RAM Pkg Cert.: | FALSE | Haz NonHosp Old: | |
| RAM Pkg Cert. NBR: | | Tot Haz Non Hosp Inj: | _ |
| RAM Nuclide S: | | Total Hazmat Injuries: | 2 |
| RAM Transport Index: | | Evacuation Indicator: | No |
| RAM UOM: RAM Activity Rpted: | 0 | Public Evacuated: | 0 |
| RAM UOM Rpted: | V | Employees Evac: Total Evacuated: | 0 |
| RAM Activity: | 0 | Total Evacuation Hrs: | 0 |
| RAM Activity UOM: | | Major Artery Closed: | No |
| RAM Mat Safety: | | Mjr Artery Hrs Closed: | 0 |
| Spillage Result: | Yes | Material Involved: | No |
| Fire Result: | No | Estimated Speed: | 0 |
| Explosion Result: | No | Weather Conditions: | |
| Water Sewer Result: | No No | Vehicle Overturn: | No |
| Gas Dispersion: | No No | Vehicle Left Roadway: | No No |
| Environment Damage: No Release Result: | No No | Passenger Aircraft: Cargo Baggage: | INU |
| No Neicase Nesuit. | 110 | Jaryo Dayyaye. | |

Order No: 21120100932

Fire EMS Report: Ship Non Transport: No No Fire EMS EMS Report: Ship Air First Flight: No Ship Air Subflight: Police Report: No No Ship Init Transport: Police Report No: Nο In House Cleanup: No Ship Phase Transfer: No Other Cleanup: Contact Name:

Other Cleanup:NoContact Name:RON MCKEELDamage > 500:YesContact Title:SENIOR PROJECT MANAGER

Material Loss: 100 Contact Business: Contact Street: Carrier Damage: 0 Property Damage: 0 Contact City: Response Cost: Contact State: 0 Remediation Cost: 1300 Contact Postal: 0

Damage Old Form: Contact Non US St: Total Damages Amt: 1400 US Contact Country: Hazmat Fatality: No Inc. Report Prepared: HMIS Serious Incidnt: Haz Fatal Employees: 0 No Haz Fatal Respndrs: 0 HMIS Serious Fatality: No Haz Fatal Gen Public: 0 HMIS Serious Injury: No Tot Hazmat Fatalities: 0 HMIS Flight Plan: Nο Non Hazmat Fatality: HMIS Serious Evacs: No No Non Hazmat Fatals: Λ HMIS Major Artery: No Hazmat Injury: Yes HMIS Bulk Release: Nο Haz Hospital Empl: HMIS Marine Pollutnt: No 0

Haz Hosp Gen Public: 0 HMIS Gen Pkg Type: DRUM METAL

Haz Hosp Old Form: 0 HMIS Container Code: 17E

Total Haz Hosp Inj: 0 HMIS Container Desc: Steel STC* RHNA*

 Haz Non Hosp Empl:
 2

 Haz Non Hosp Resp:
 0

 Haz Non Hosp Resp:
 0

 Haz Non Hosp Resp:
 0

AROUND 16:00 HOURS ON OCTOBER 25, 1989, A CONTRACT CARRIER VAN LOADED WITH DRUMS OF CHEMICALS OWNED BY THE WESTERN COMPANY OF NORTH AMERICA, WAS TRAVELING WEST ON ONTERSTATE HIGHWAY 70, APPROACHING THE EISENHOWER TUNNEL, DESTINED FOR VERNAL, UTAH. ONE OF THE STEEL CHEMICAL DRUMS HAD A HOLE IN IT ON THE SIDE OF THE DRUM CLOSE TO THE TOP, THIS HOLE WAS PROBABLY CAUSED BY A FORK LIFT DURING LOADING. THE LEAKING DRUM CONTINED WESTERN CLAY MASTER-4 (A WESTERN PRODCUT-LIQUID MIXTURE CONTAINING APPROXIMATELY 10 % METHANOL). THE DRUM HAD LEAKED AROUND 7 GALLONS (60 POUNDS) OF PRODUCT ON THE FLOOR OF THE TRAILER (THIS FACT WAS DETERMINED BECAUSE 48 GALLONS OF LIQUID WAS RECOVERED FROM THE DRUM WHEN WESTERN PERSONNEL REMOVED THE BAD DRUM FROM THE TRUCK. WHEN THE TRUCK STARTED UP THE 6% GRADE TO THE EISENHOWER TUNNEL, THE SPILLED LIQUID BEGAN TO LEAK OUT THE BACK OF THE TRAILER. THIS WAS DETECTED ON THE OBSERVATON SYSTEM OF THE TUNNEL AUTHORITY AND THE AUTHORITY STOPPED THE TRUCK AS IT EXITED THE TUNNEL. THE WESTERN COMPANY IN FORT WORTH WAS NOTIFIED WHO THEN NOTIFIED THE WESTERN COMPANY IN BRIGHTON. PERSONNEL FROM BRIGHTON WENT TO THE TRUCK LOCATION AND REMOVED THE BAD DRUM AND REMAINING PRODUCT. ALL EVENTS TOOK PLACE BETWEEN 3 AND 5 HOURS TO COMPLETE AFTER THE INCIDENT WAS DISCOVERED. I UNDERSTAND THAT TWO PEOPLE (TRUCK DRIVER AND A TUNNEL AUTHORITY PERSON) WENT TO THE HOSPITAL FOR OBSERVATION AND WERE LATER RELEASED. I ALSO UNDERSTAND THAT A LOCAL EMERGENCY RESPONSE GRUOP WAS CALLED AND RESPONDED TO THE LOCATION.

HMIS Radioactive:

No

LST

Order No: 21120100932

Recommend Actions Taken:

Haz Hospital Resp:

Description of Events:

0

<u>Site:</u> Eisenhower Tunnel West Portal I-70 MP 215 Silverthorne 80498 CO

Facility ID: 18157 Facility Name(OPS): Eisenhower Tunnel West Portal

Facity Name(COSTIS): Eisenhower Tunnel West Portal Address(OPS): I-70 MP 215 Address (COSTIS): I-70 MP 215
br>Silverthorne 80498 City(OPS): Silverthorne County (COSTIS): Zip Code(OPS): Summit 80498 Facility Type(CDLE): Non-Retail County(OPS): Summit Facity Catgry(CDLE): State/Local Government State(OPS): CO

Facility Type(OPS): Non-Retail Lat Long(OPS):

Facity Catgry(OPS): State/Local Government

Original Source: Colorado Storage Tank Information System (COSTIS); Colorado Department of Labor and Employment (CDLE);

Oil & Public Safety(OPS) Regulated Storage Tanks; OPS Petroleum Release Events in Colorado - Petroleum

Release Events

Owner ID: 20725

Owner Name:

Events (CDLE) (as of Jun 9, 2021)

Event ID: Proj. Closure Date: 10203 Alt Event ID: Category:

Sardonyx ID: Status: Closed MTBE Classifica: **UST Tank Count:** AST Tank Count: Sum of Reimbur Amt:

Source of Release: Reviewer Full Name: Tim Kelley Cause of Release: 9/14/2006 Logged On:

Confirm Rel Dt: 9/8/2006 Logged By: Site Name: Eisenhower Tunnel West Portal

Loc Addr: Loc Addr2: Loc Addr3: Aka Name: Aka Loc Addr:

Events (COSTIS-Online)

Event ID: 10203 Log Date: 9/14/2006 9:15:13 AM

Process Status Name: Closed

Site Name: Eisenhower Tunnel West Portal

Facility Name:

Address: I-70 MP 215 Silverthorne CO 80498 Loc Address: I-70 Mp 215
silverthorne 80498

Silverthorne Loc City: Loc County: Summit

OPS Petroleum Release Events in Colorado - Petroleum Release Events

10203 303-318-8547 Event ID: Phone: Status: Closed Citv: Silverthorne Release Date: 9/8/2006 80498 Zip: State: Closure Date: 11/2/2006 CO NFA Type: Tier I Summit

County: Latitude: Release Cause: Reimbursement Total: Longitude: Contact: Tim Kelley Latitude Longitude:

Release Source:

Site Name: Eisenhower Tunnel West Portal

Address: I-70 MP 215

Email: cdle_ops_public_records_center@state.co.us

Link:

Site:

I-70 AT EISENHOWER/JOHNSON TUNNEL IN SOUTHWEST CORNER OF PARKING LOT CO

2006-835 H2O Unit Measure 2: Case No:

Main ID: Quantity 3: NRC No: Unit Measure 3: 9/7/2006 Dt of Spl or Rel: H2O quantity 3:

H2O Unit Measure 3: Event Time: 10:20:00 AM 1st Rep Event Dt: 9/7/2006 Cause: **ERROR OPERATOR** Date Reported: 0

SPILLS

Order No: 21120100932

9/8/2006 Death: Time Reported: 9:00:00 AM 0 Injury: Date Entered: 9/8/2006 Evacuation: Ν Time Entered: 3:41:44 PM 0 Evacuation No:

TRUE LITTLETON Land: PRP City: PRP County: Air: **FALSE CONEJOS** Surface Water: **FALSE** PRP State:

Ground Water: FALSE PRP Zip: PRP Phone: Material Type: OII

303-797-0795 Quantity 1: 100 PRP Extension:

GALLONS Unit Measure 1: Mile Marker: 215 H2O Quantity 1: Who Took Report: TERRY BENNETT H2O Unit Measure 1: Fixed Facility: **FALSE**

Material 2: Event County: **SUMMIT** Quantity 2: Latitude: 0 0

Unit Measure 2: Longitude: H2O Quantity 2:

Source Desc:

Source:

Source Type: STORAGE TANK

Medium: LAND

Waterway:

Material 1: **DIESEL FUEL**

Material 3:

PRP: AMERICAN CIVIL CONSTRUCTORS-WORKING FOR CDOT

PRP Contact: JOHN ROVEDO PRP Street: 1601 W BELLVIEW

PRP Fax: Responder 1: Responder 2: Responder 3:

Response Comments: Notified Name: Additional Comments:

Comments:

Cause Info: A private contractor working for CDOT left a valve to a 500 gal AST Tank sitting in the parking lot open. Approx 70-

100 gals of diesel fuel was released by wholly contained on paved parking lot. Not soil or water impacted. The

valve was shut off.

Action: The valve was shut off. CDOT put sand down on spill. American Civil Constructors then recovered the sand (one

truckload) and sent it to DADs.

Site:

I-70 EB SILVERTHORNE CO **SPILLS**

> Quantity 3: Unit Measure 3:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Zip: PRP Phone:

PRP City:

Evacuation No:

PRP Extension:

Who Took Report:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

H2O quantity 3:

H2O Unit Measure 3:

AURORA

ADAMS

CO

206 NRC

0

0

FALSE

SUMMIT

Order No: 21120100932

Case No: 2008-0307 H2O Unit Measure 2:

Main ID:

NRC No:

Dt of Spl or Rel: 5/14/2008

Event Time: 5:30:00 PM 1st Rep Event Dt: 5/14/2008

Cause: TRANSPORTATION ACCIDENT Date Reported: 5/14/2008 Death:

Time Reported:

Date Entered: 5/15/2008 Time Entered: 9:40:07 AM Land: **TRUE**

Air: **FALSE** Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL

Quantity 1: 40 Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1: Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: Waterway:

Material 1:

DIESEL

Material 3:

PRP: NAVAN DIRECT LLC PRP Contact: THOMAS WINDELL

PRP Street: 15641 EAST COLORADO AVENUE

PRP Fax: Responder 1: Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD - C.JOHNSON, D.DEARBORN.

Additional Comments:

Comments:

Cause Info: CALLER IS REPORTING A DISCHARGE OF DIESEL FROM A FUEL LINE ON A TRACTOR TRAILER DUE TO

Quantity 3: Unit Measure 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Zip: PRP Phone:

PRP City:

Evacuation No:

PRP Extension:

Who Took Report:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

H2O quantity 3:

H2O Unit Measure 2:

H2O Unit Measure 3:

Action:

PUT DOWN ON THE ROAD.

Site:

1-70 EASTBOUND, MM 203.5 SILVERTHORNE CO

SPILLS

SPILLS

Order No: 21120100932

TRANSPORTATION ACCIDENT

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203.5 ANN NEDROW

FALSE

SUMMIT

801-974-3531

SALT LAKE CITY

Case No: 2011-0564

Main ID:

NRC No:

Dt of Spl or Rel: 8/14/2011 **Event Time:** 11:00:00 AM 1st Rep Event Dt: 8/14/2011

Date Reported: 8/15/2011 9:05:00 AM Time Reported: Date Entered: 8/15/2011 Time Entered: 9:11:26 AM **TRUE** I and

FALSE Air: Surface Water: **FALSE** Ground Water: **FALSE** Material Type: OIL Quantity 1: 40

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND

Waterway:

Material 1: **DIESEL** Material 3:

PRP: CR ENGLAND PRP Contact: MELANIE BROWN PRP Street: 4701 W 2100 S

PRP Fax: (440) 334-5048

Responder 1: **ENVIRONMENTAL RESTORATION**

Responder 2: Responder 3:

Response Comments:

Notified Name:

Additional Comments:

Comments:

Cause Info: In a mulit-vehicle accident, the driver-side saddle tank was ruptured, releasing 30-40 gallons of diesel to the soil

median.

Environmental Restoration is on the way to do clean up. Action:

Site:

Case No: 2007-0271 H2O Unit Measure 2:

Main ID:

NRC No:

Dt of Spl or Rel: 3/10/2007 Event Time: 4:30:00 PM 1st Rep Event Dt: 3/10/2007

WESTBOUND I-70 CO

Date Reported: 3/11/2007 Time Reported: 4:10:00 PM Date Entered: 3/13/2007

Time Entered: 10:36:14 AM **TRUE** Land: Air: **FALSE**

Quantity 3: Unit Measure 3:

H2O quantity 3: H2O Unit Measure 3:

Cause: TRANSPORTATION ACCIDENT Death: 0 Injury: 0 Evacuation: Ν

HMWMD: Walter Avramenko, Robert Beirle, Jerry Henderson, Darrell Dearborn, Kathryn Stewart, David Foster;

Evacuation No: PRP City: **HENDERSON**

PRP County: **ADAMS**

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Surface Water: **TRUE** PRP State: CO **FALSE** PRP Zip: 80640 **Ground Water:** OIL PRP Phone: 303-288-3444 Material Type: PRP Extension:

110 Quantity 1:

Unit Measure 1: **GALLONS** H2O Quantity 1:

H2O Unit Measure 1: Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE Medium: WATER AND LAND Waterway: Straight Creek (possibly)

Material 1: DIESEL

Material 3:

PRP: **CONWAY FREIGHT LINES**

PRP Contact: **BILL O'NEILL** PRP Street: 9801 DALLAS ST

PRP Fax:

Responder 1: RM CAT

Responder 2: COLORADO STATE PATROL Responder 3: Response Comments: CSP notified Travis Gill in Dillon

Notified Name: WQCD- Glen Bodnar, Duty Officer, Denver Water

Additional Comments:

REPORT SENT TO: Comments: C. JOHNSON, CDPHE-HM

D. DEARBORN, CDPHE-HM M. THIEBAUD, CDPHE-WQ A. POIROT, CDPH

Cause Info: westbound semi with double trailers jack-knifed and hit quardrail, snapping off fuel tank; impacted snow pushed to

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

Who Took Report:

north shoulder and is now melting

Action: RM Cat is remediating, set up booms to prevent entry into Straight Creek

Site:

COLORADO 70 AT EISENHOWER TUNNEL WEST PORTAL CO

H2O Unit Measure 2:

0

1

0

SPILLS

Order No: 21120100932

PAUL KLUG/MARY SMITH

FALSE SUMMIT

0

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Case No: CO95-665 0 Main ID: Quantity 3: NRC No: Unit Measure 3: Dt of Spl or Rel: 9/19/1995 H2O quantity 3: 0 **Event Time:** 9:07:00 AM H2O Unit Measure 3: Ε 1st Rep Event Dt: 9/19/1995 Cause:

Date Reported: 9/19/1995 Death: Time Reported: 9:07:00 AM Injury: Date Entered: 2/14/1996 Evacuation: Time Entered: 9:36:01 AM Evacuation No: Land: **FALSE** PRP City: **FALSE** PRP County: Air.

Surface Water: **FALSE** PRP State: Ground Water: **FALSE** PRP Zip: Material Type: **HAZARDOUS** PRP Phone:

Quantity 1: PRP Extension: Unit Measure 1: Ρ Mile Marker: 213

H2O Quantity 1: 0 Who Took Report: **CSP REPORT FALSE** H2O Unit Measure 1: Fixed Facility:

Event County: SUMMIT Material 2: Quantity 2: 0 Latitude: 0 Unit Measure 2: 0 Longitude: H2O Quantity 2: 0

Source Desc:

Source:

Source Type: INTERSTATE HIGHWAY Medium:

Waterway:

Material 1: LIQUIFIED PETROLEUM GAS Material 3:

AMERIGAS PROPANE PRP:

PRP Contact: PRP Street: PRP Fax:

Responder 1: COLORADO STATE PATROL

Responder 2: Responder 3:

Response Comments:

Notified Name: **CSP**

Additional Comments:

Comments: Cause Info:

OPERATOR ERROR

Action:

Site:

I-70 WESTBOUND, MILE MARKER 209.4, NEAR THE EISENHOWER TUNNEL (6 MILES FROM SILVERTHORNE) CO

SPILLS

Order No: 21120100932

TRANSPORTATION ACCIDENT

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FALSE

SUMMIT

CHEYENNE

307-638-9826

ANN NEDROW

Case No: 2010-0682 Main ID: NRC No: 962930 Dt of Spl or Rel: 12/21/2010 Event Time: 2:34:00 AM 1st Rep Event Dt: 12/21/2010

Date Reported: 12/21/2010 Time Reported: 3:20:00 PM Date Entered: 12/22/2010 Time Entered: 9:29:48 AM

Land:

TRUE FALSE Air. Surface Water: **FALSE** Ground Water: **FALSE** Material Type: **HAZARDOUS**

Quantity 1:

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1: Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway: Material 1:

BLASTING AGENT Material 3:

PRP: DYNO NOBEL, INC **VERNON HOBBS** PRP Contact: PRP Street: 8305 OTTO RD

PRP Fax:

LAKE DILLON FIRE PROTECTION DISTRICT Responder 1: Responder 2: COLORADO STATE PATROL HAZMAT

Responder 3: SUMMIT COUNTY HAZMAT

Response Comments:

Notified Name: CDOT: Andy Flurkey; HMWMD: Walter Avramenko, Charles Johnson, Darrell Dearborn; EPA

Additional Comments:

Comments:

Cause Info:

Large tow truck rear-ended a tanker truck that was carrying approx. 40,000 pounds of an explosive gel (blasting agent). The hazmat placard was UN 0332. Through an approx 2 inch tear in the tank, approx 25 gallons, or 1000 pounds fo the explosive get was released to the roadway. (The news said that 50 gallons were released, but the trooper thought it was approx, 25 gallons.) The driver of the tow truck was injured and was taken to Summit Medical Center in Frisco. The driver of the tanker was also taken to the medical center, but it is unknown if he was

H2O Unit Measure 2:

H2O Unit Measure 3:

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

injured.

Action: I-70 was closed in both directions. Colorado State Patrol Hazmat, Summit County hazmat team, and Lake Dillon

Fire Protection District worked to patch the leak. By 10 pm, this was accomplished, and eastbound I-70 was opened. The company that owned the tanker sent another tanker from Cheyenne to offload the explosive gel, and Site:

Case No:

LOWER RUNAWAY RAMP; WB I-70 PAST EISENHOWER TUNNEL CO

SPILLS

CO97-460 Main ID: NRC No: Dt of Spl or Rel: 10/1/1997

12:00:00 PM Event Time: 1st Rep Event Dt: 10/1/1997 Date Reported: 10/1/1997 Time Reported: 1:24:00 PM Date Entered: 10/21/1997 Time Entered: 12:56:49 PM Land: **FALSE FALSE** Air: **FALSE** Surface Water: Ground Water: **FALSE** OII

Material Type: Quantity 1: 100 Unit Measure 1: G H2O Quantity 1: 0 H2O Unit Measure 1:

Material 2: Quantity 2: 0 Unit Measure 2: 0 H2O Quantity 2:

Source Desc:

Source:

UNKNOWN Source Type:

Medium:

Waterway: Material 1:

Material 3:

UNKNOWN PRP:

PRP Contact: PRP Street: PRP Fax:

LAKE DILLON FIRE DEPARTMENT Responder 1: Responder 2: COLORADO STATE PATROL

OILS.DIESEL

Responder 3: Response Comments:

Notified Name: Additional Comments:

NO DETAILS Comments: Cause Info: **UNKNOWN**

Action:

H2O Unit Measure 2: Quantity 3: Unit Measure 3: H2O quantity 3:

H2O Unit Measure 3: Cause: Death: Injury: Evacuation: Evacuation No: PRP City: PRP County:

PRP State: PRP Zip: PRP Phone: PRP Extension: Mile Marker:

Who Took Report: OTTMER, TAMMY

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Fixed Facility: **FALSE** SUMMIT **Event County:**

Latitude: 0 Longitude: 0

Site: MP 191 ON I-70 (VAIL PASS) CO

Case No: CO97-514

Main ID: NRC No:

Dt of Spl or Rel: 11/7/1997 Event Time: 3:00:00 AM 1st Rep Event Dt: 11/7/1997 Date Reported: 11/7/1997 Time Reported: 9:33:00 AM Date Entered: 11/18/1997 Time Entered: 1:50:07 PM **TRUE** Land: **FALSE** Air: Surface Water: **FALSE**

FALSE

OIL

H2O Unit Measure 2: Quantity 3: 0

Unit Measure 3: 0 H2O quantity 3: H2O Unit Measure 3: F Cause: Death: 0 Injury: 0 Evacuation: Evacuation No: 0 PRP City: PRP County: PRP State: PRP Zip:

PRP Phone:

SPILLS

Order No: 21120100932

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53

Ground Water:

Material Type:

Quantity 1: 200

Unit Measure 1: G H2O Quantity 1: 0

H2O Unit Measure 1:

Material 2: Quantity 2: 0 Unit Measure 2:

H2O Quantity 2: 0

Source Desc:

Source:

Source Type: TRACTOR TRAILER

Medium: LAND

Waterway: Material 1:

OILS, DIESEL

Material 3: PRP:

DIGBY TRUCKING

PRP Contact: PRP Street: PRP Fax:

Responder 1: COLORADO STATE PATROL LEWIS MAINTENANCE Responder 2:

Responder 3:

Response Comments:

Notified Name:

Additional Comments:

Comments: DIESEL RAN 150' OFF OF HIGHWAY INTO A WOODED AREA.

Cause Info: RUPTURED SADDLE TANK

Action:

Site:

I-70 EASTBOUND FROM EAGLE TO EISENHOWER TUNNEL CO

SPILLS

Order No: 21120100932

Case No: 2009-0097

Main ID:

NRC No:

2/27/2009 Dt of Spl or Rel: Event Time: 10:00:00 AM 1st Rep Event Dt: 2/27/2009 Date Reported: 3/2/2009

Time Reported: 4:30:00 PM Date Entered: 3/3/2009 Time Entered: 1:19:32 PM Land: **TRUE**

Air: **FALSE**

Surface Water: **FALSE FALSE Ground Water:** Material Type: OIL Quantity 1: 110

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc: Source:

MOTOR VEHICLE Source Type:

LAND Medium:

Waterway:

DIESEL Material 1:

Material 3:

PRP: G I TRUCKING CO PRP Contact: MARVIN MCCANTREE

PRP Street: P O BOX 609

PRP Fax:

Responder 1: **CSP HAZMAT**

Responder 2: BELFOR ENVIRONMENTAL

Responder 3:

54

H2O Unit Measure 2: Quantity 3: Unit Measure 3:

H2O quantity 3: H2O Unit Measure 3:

PRP Extension:

Who Took Report:

191

0 0

FALSE

SUMMIT

JONES, JANET

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

TRANSPORTATION ACCIDENT Cause:

Death: 0 Injury: 0 Ν Evacuation: Evacuation No:

PRP City: LA MIRADA

PRP County:

PRP State: CA PRP Zip: 90637 PRP Phone: 970-401-0175

PRP Extension: Mile Marker:

Who Took Report: LYLE/ANN NEDROW

FALSE Fixed Facility: SUMMIT Event County: Latitude: 0 0 Longitude:

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Response Comments: Fax for CSP HazMat is 888-800-7710.

Notified Name: HMWMD: Warren Smith, Walter Avramenko, Charles Johnson, Darrell Dearborn; DOT: Andy Flurkey, NRC

Additional Comments:

Comments: TRUCK DRIVER: MARVIN MCCARTREE, 970-401-0175, 522 1/2 CAMPBELL WAY, CLIFTON, CO 80513
Cause Info: truck hit something on the road, did not stop. Tank was punctured & leaked about 70 gallons on the way to the

tunnel, where he stopped and leaked the rest of the fuel (about 30-40 gallons).

Action: Belfor Environmental responded and cleaned up the diesel near Eisenhower tunnel on 2/2/7/09. Contact: Dennis

Riege,

Site:

WESTBOUND I-70; MILE MARKER 208 CO

SPILLS

 Case No:
 CO96-310
 H20 or Main ID:

 Main ID:
 Quantity

 NRC No:
 8/8/1996

 Dt of Spl or Rel:
 8/8/1996

 Event Time:
 4:00:00 PM

 1st Rep Event Dt:
 8/8/1996

 Date Reported:
 8/8/1996

 Time Reported:
 5:30:00 PM

 Date Entered:
 8/29/1996

 Time Entered:
 10:25:16 AM

 Land:
 TRUE

 Air:
 FALSE

Surface Water: FALSE
Ground Water: FALSE
Material Type: OIL
Quantity 1: 60

Unit Measure 1: G
H2O Quantity 1: 0
H2O Unit Measure 1:

H2O Unit Measure 1:
Material 2:
Quantity 2:
Unit Measure 2:

H2O Quantity 2: Source Desc:

 Source:
 H

 Source Type:
 TRUCK

 Medium:
 LAND

Waterway:

Material 1: OILS,DIESEL
Material 3:

0

PRP: UNKNOWN

PRP Contact: PRP Street: PRP Fax: Responder 1: Responder 2: Responder 3:

Response Comments:

Notified Name: CDPHE/EMP

Additional Comments:

Comments:

Cause Info: RUPTURED SADDLE TANK

Action: CLEANUP HANDLED BY HALLMARK ENV.; CSP WILL INSPECT ONCE CLEANUP IS COMPLETED.

Site:

I-70 WESTBOUND, MILE MARKER 213, NEAR THE WEST SIDE OF EISENHOWER TUNNEL. STATE PATROL REPORTED THE LOCATION AS 0.2 MILES EAST OF MM 212. CO

Case No: 2010-0010 H2O Unit Measure 2:

Main ID: NRC No:

 Dt of Spl or Rel:
 1/6/2010

 Event Time:
 1:34:00 PM

 1st Rep Event Dt:
 1/6/2010

 Date Reported:
 1/6/2010

100 PM H20 Unit Measure 3:
1010 Cause: TRANSPORTATION ACCIDENT

Quantity 3:

Unit Measure 3:

H2O quantity 3:

Death: 0

H2O Unit Measure 2: Quantity 3: 0 Unit Measure 3:

H2O quantity 3: 0
H2O Unit Measure 3:
Cause: F

 Cause:
 F

 Death:
 0

 Injury:
 0

 Evacuation:
 N

 Evacuation No:
 0

 PRP City:

PRP City: PRP County: PRP State: PRP Zip: PRP Phone:

PRP Extension:

Longitude:

Mile Marker: 208

Who Took Report: GUNDERSON, STEVE

0

Fixed Facility: FALSE
Event County: SUMMIT
Latitude: 0

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Order No: 21120100932

SPILLS

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Time Reported: 2:40:00 PM Injury: 0 Date Entered: 1/6/2010 Evacuation: Ν Time Entered: Evacuation No:

3:55:23 PM **TRUE** PRP Citv: I and **FALSE** PRP County: Air: PRP State: Surface Water: **FALSE**

Ground Water: **FALSE** PRP Zip:

Material Type: OIL PRP Phone:

559-333-6291 Quantity 1: PRP Extension: 50

Unit Measure 1: **GALLONS** Mile Marker:

ANN NEDROW H2O Quantity 1: Who Took Report: H2O Unit Measure 1: Fixed Facility: **FALSE** SUMMIT Material 2: **Event County:**

Quantity 2: Latitude: 0 Unit Measure 2: Longitude: 0 H2O Quantity 2:

Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:

Material 1: DIESEL

Material 3: PRP-

I TRANSPORT, INC. PRP Contact: JUAN CAMPA

PRP Street: PRP Fax:

Responder 1: SUMMIT COUNTY FIRE DEPT. COLORADO STATE PATROL Responder 2:

Responder 3:

reported by Trooper Barnes for his partner. Response Comments:

Notified Name: CDOT: Andy Flurkey; EPA, NRC

Additional Comments:

Comments:

Semi-Truck jack-knifed, ruptured the saddle tank, and spilled 80 gallons of diesel onto the roadway. No known Cause Info:

impact to waterways or storm drains. State patrol reported that the truck hit the median.

Action: Summit County Fire Dept. and Colorado State Patrol are there. Booms were placed along the shoulder and

especially blocking drainage to any drainage ditches. Belfor was called for clean up.

CO

Order No: 21120100932

Site:

I-70 WESTBOUND MM212 CO **SPILLS**

CO95-461 Case No: H2O Unit Measure 2:

Main ID: Quantity 3: 0 NRC No: Unit Measure 3: Dt of Spl or Rel: 10/20/1995 H2O quantity 3: 0 **Event Time:** 10:10:00 AM H2O Unit Measure 3: 10/20/1995 Е 1st Rep Event Dt: Cause: Date Reported: 10/20/1995 Death: 0 Time Reported: 10:44:00 AM Injury: 0 Date Entered: 11/9/1995 Evacuation: Time Entered: 8:09:00 AM Evacuation No: O

FALSE PRP City: Land: **FALSE** PRP County: Air: Surface Water: **FALSE** PRP State: Ground Water: **FALSE** PRP Zip: Material Type: OIL PRP Phone:

Quantity 1: 25 PRP Extension: Unit Measure 1: G Mile Marker:

H2O Quantity 1: 0 Who Took Report: JONES, JANET

H2O Unit Measure 1: Fixed Facility: **FALSE** Material 2: Event County: **SUMMIT** Quantity 2: 0 Latitude: 0

Unit Measure 2: Longitude: 0 0 H2O Quantity 2:

Source Desc: Source:

TRACTOR TRAILER Source Type: Medium:

Waterway:

OILS, DIESEL Material 1:

Material 3: PRP:

PRP Contact: PRP Street: PRP Fax:

Responder 1: LAKE DILLON FIRE DEPARTMENT Responder 2: COLORADO STATE PATROL

Responder 3:

Response Comments:

Notified Name:

CDPHE/EMP

Additional Comments: Comments:

Cause Info: OVERFLOW FROM TANK DUE TO TRUCK BEING PARKED UP SLOPE SPILL IS BEING DIKED. INSURANCE WILL BE BILLED FOR CLEAN-UP Action:

Site:

I-70 WESTBOUND, MM 207 SILVERTHORNE CO

SPILLS

Order No: 21120100932

2012-0575 Case No: H2O Unit Measure 2: Main ID: Quantity 3:

NRC No: Unit Measure 3: **GALLONS** Dt of Spl or Rel: 8/17/2012 H2O quantity 3: 5

Event Time: 5:07:00 PM H2O Unit Measure 3: G 1st Rep Event Dt: 8/17/2012 Cause: TRANSPORTATION ACCIDENT

Date Reported: 8/17/2012 Death: Time Reported: 5:39:00 PM Injury: Date Entered: 8/22/2012 Evacuation: Time Entered: 8:52:12 AM Evacuation No: I and

HAYNEVILLE Air:

TRUE PRP City: **FALSE** PRP County:

Surface Water: **TRUE** PRP State: ΑL Ground Water: **FALSE** PRP Zip: 36040 PRP Phone: Material Type: OIL 334-717-8383

PRP Extension: Quantity 1: 100 Unit Measure 1: **GALLONS** Mile Marker:

207 ANN NEDROW H2O Quantity 1: 50 Who Took Report: H2O Unit Measure 1: Fixed Facility: **FALSE** G

Material 2: MOTOR OIL Event County: SUMMIT Latitude: Quantity 2: 10

H2O Quantity 2:

Unit Measure 2: Source Desc:

Source:

MOTOR VEHICLE Source Type: Medium: WATER AND LAND

Waterway: dry ditch --> --> Straight Creek

GALLONS

Material 1: DIESEL Material 3: **ANTIFREEZE**

PRP: **RUDOLPH TRANSPORTATION**

PRP Contact: **UNKNOWN**

PRP Street: 149 GOLDENROD LANE

PRP Fax:

Responder 1: LAKE DILLON FIRE-RESCUE COLORADO STATE PATROL Responder 2: Responder 3:

Response Comments: Lake Dillon Fire-Rescue, POB 4428, Dillon, CO 80435, Chief Joseph Hagenderfer, 970-418-2119 provided

Longitude:

additional info on 8/22/12.

Notified Name: CDOT: Andy Flurkey; WQCD: Michelle Thiebaud, David Kurz, S Klarich, Casey Kay, C Lukasik, H Drissel, C

Keever; HMWMD: W Avramenko; Summit County EH: Dan Hendershott

Additional Comments:

Comments:

Lake Dillon Fire-Rescue and the Colorado State Patrol responded to a tractor-trailer accident at I-70 westbound at Cause Info: MM 207. Truck driver thought approx. 40 gallons of diesel had been spilled, 10 gallons of motor oil, and 10 gallons

of antifreeze. Soil and a dry ditch that would lead eventually to Straight Creek were impacted. The Fire Dept. and CSP thought the amount of diesel released was closer to 100 gallons. All of the material was absorbed into the soil. The Fire Dept. placed booms to prevent the material from running down the ditch if it rained. They handed the incident off to the CSP, who still do not have a report filed for this. I will check again in a couple of days. // 8/27/12

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Ryan with ERTS called for the report number. His phone is 404-349-2700, x305. They have been hired by the PRP for cleanup. They have secured the site, and applied for permits to excavate the impacted soil.

Fire Dept. placed booms to prevent the material from going down the ditch if it rained. The inicdent was turned over

to the CSP.

Site:

Action:

SPILLS I-70 WB SILVERTHORNE CO

Injury:

Evacuation:

PRP City:

Evacuation No:

Case No: 2010-0622 H2O Unit Measure 2: Main ID: Quantity 3: NRC No: 959766 Unit Measure 3: H2O quantity 3: Dt of Spl or Rel: 11/12/2010 H2O Unit Measure 3: Event Time: 8:00:00 PM

1st Rep Event Dt: 11/12/2010 Cause: TRANSPORTATION ACCIDENT Death:

Date Reported: 11/13/2010 Time Reported: 11:35:00 AM Date Entered: 11/15/2010 Time Entered: 7:12:10 AM Land: **FALSE** Air:

MIAMI **FALSE** PRP County: Surface Water: **FALSE** PRP State: FL **FALSE** PRP Zip: Ground Water: 33138 PRP Phone: 305-308-9592 Material Type: OIL

Quantity 1: 70 PRP Extension:

Unit Measure 1: **GALLONS** 206.5 Mile Marker:

H2O Quantity 1: Who Took Report: **GREG STASINOS**

H2O Unit Measure 1: **FALSE** Fixed Facility: Material 2: **Event County:** SUMMIT

Quantity 2: Latitude: Unit Measure 2: Longitude:

H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND Waterway:

Material 1: DIESEL 70

Material 3:

PRP: VASQUEZ TRUCKING PRP Contact: ELANA VASQUEZ PRP Street: 744 N. E. 86TH ST.

PRP Fax:

Responder 1: CUSTOM ENV.

Responder 2: Responder 3:

NO WATERWAYS WERE IMPACTED. Response Comments:

Notified Name: CDOT-ANDY FLURKEY

Additional Comments:

Comments:

Cause Info: A TRACTOR TRAILER WAS INVOLVED IN AN ACCIDENT WHICH CAUSED ONE OF ITS SADDLE TANKS TO

RUPTURE AND SPILL DIESEL FUEL ONTO THE ROADWAY AND DITCH LINE.

BOOMS WERE APPLIED TO CONTAIN THE RELASED FUEL AND CUSTOM ENVIRONMENTAL WILL Action:

PERFORM CLEANUP OF ALL IMPACTED AREAS.

Site:

I-70 EAST BOUND, MM 213. LATITUDE: 39° 40' 10" N. LONGITUDE: 105° 56' 52" W CO

SPILLS

Order No: 21120100932

Case No: 2007-0989 H2O Unit Measure 2:

Main ID: Quantity 3: NRC No: 857401 Unit Measure 3: 12/14/2007 Dt of Spl or Rel: H2O quantity 3: Event Time: 3:00:00 PM H2O Unit Measure 3:

1st Rep Event Dt: 12/14/2007 Cause: TRANSPORTATION ACCIDENT

Date Reported: 12/17/2007 Death: Time Reported: 8:23:00 AM Iniurv: Date Entered: 12/17/2007 Evacuation: Time Entered: 10:21:15 AM Evacuation No:

TRUE PRP City: **ADAIRSVILLE** Land: PRP County:

FALSE Air:

Surface Water: **FALSE** PRP State: GΑ Ground Water: **FALSE** 30103 PRP Zip: Material Type: OIL PRP Phone: 404-226-9588 PRP Extension:

Quantity 1: 100

Unit Measure 1: **GALLONS** Mile Marker: 213 **BRENDA STANSBURY** H2O Quantity 1: Who Took Report:

H2O Unit Measure 1: Fixed Facility: **FALSE** Material 2: **Event County:** SUMMIT

Quantity 2: Latitude: Unit Measure 2: Longitude:

H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: Waterway:

Material 1: DIESEL

Material 3:

ELK TRANSPORTATION PRP:

PRP Contact: ANDY EVANS PRP Street: 91 OLD DIXIE HWY PRP Fax:

Responder 1: LAKE DILLION FIRE

Responder 2: **CUSTOM ENVIRONMENTAL** Responder 3: COLORADO STATE PATROL

FAX NUMBER FOR CUSTOM ENVIRONMENTAL 303-423-1854 Response Comments:

Notified Name: HMWMD - C.JOHNSON, D.DEARBORN. WQCD - M. THIEBAUD A POIROT T. SCHAFFER, DOUG CAMRUD,

EL JONES. EPA, CDOT - A.FLURKEY.

Additional Comments:

Comments:

Cause Info: TRACTOR TRAILER WENT OFF ROAD RESULTING IN RELEASE OF 100 GALLONS OF DIESEL FROM

SADDLE TANKS. A BERM WAS CREATED BY THE TRACTOR TRAILER WHEN IT SLID DOWN THE HILL. THE CALLER REPORTED THAT ALL DIESLE RELEASED IS CONTAINED IN THE BERM. NO IMPACTS TO WATER.

Action: CONTRACTOR RESPONDED TO ACCIDENT, CONTRACTOR REPORTED THAT IMPACTED SNOW/SOIL IS

ON STEEP SLOPE AND CAN NOT BE ACCESSED FOR REMOVAL. CONTRACTOR WILL TRENCH AROUND THE IMPACTED AREA AND SURROND WITH ABSORBANT BOOMS. REMOVAL WILL OCCUR IN SPRING

Order No: 21120100932

WHEN AREA CAN BE ACCESSED.

Site:

SPILLS I-70 SILVERTHONE CO

H2O Unit Measure 2: Case No: 2001-645

Main ID: Quantity 3: NRC No: Unit Measure 3: Dt of Spl or Rel: 8/26/2001 H2O quantity 3:

Event Time: 5:19:00 PM H2O Unit Measure 3: 1st Rep Event Dt: 8/26/2001 Cause: Т Date Reported: 4/25/2002 Death: 0 Time Reported: 10:19:00 AM Injury: 0 Evacuation: Date Entered: 4/25/2002 0

Time Entered: 10:19:55 AM Evacuation No: PRP City: HOUSTON Land: **TRUE**

Air: **FALSE** PRP County: Surface Water: **FALSE** PRP State: TX PRP Zip: Ground Water: **FALSE** 77015-Material Type: **HAZARDOUS** PRP Phone: 800-347-1374

PRP Extension: Quantity 1:

Unit Measure 1: Mile Marker: 209

GREG STASINOS H2O Quantity 1: Who Took Report:

Fixed Facility: H2O Unit Measure 1: **FALSE** Material 2: **Event County:** SUMMIT Quantity 2: Latitude: 0 0

Unit Measure 2: Longitude: H2O Quantity 2:

Source:

TANKER Source Type:

Source Desc:

LAND Medium:

Waterway:

FORMALDAHYDE MIXTURE Material 1: Material 3:

PRP: **DSI TRANSPORTS**

PRP Contact:

PRP Street: 394 KINGS CT.

PRP Fax: Responder 1:

CSP HAZ MAT

Responder 3:

Responder 2: SUMMIT COUNTY FIRE AUTHORITY.

Response Comments:

Notified Name:

HMWMD-CHRYS KELLEY Additional Comments:

Comments: CSP INCIDENT #-2001-0000016-000

TANKER OVERTURNED AND MATERIAL MANAGED TO LEAK OUT OF TOP MANHOLE COVER TO TANKER Cause Info: SECOND TANKER BROUGHT IN TO OFFLOAD OVERTURNED TANKER. NO FURTHER CLEAN UP NEEDED. Action:

Site:

SPILLS WB I-70 CO

H2O Unit Measure 3:

Longitude:

Case No: 2006-767 H2O Unit Measure 2:

Quantity 3: Main ID: NRC No: Unit Measure 3: H2O quantity 3:

Dt of Spl or Rel: 8/21/2006 Event Time: 4:00:00 PM

1st Rep Event Dt: 8/21/2006 Cause: **ERROR OPERATOR** 0

Date Reported: 8/23/2006 Death: Time Reported: 12:00:00 PM Injury: 1 Date Entered: 8/23/2006 Evacuation: 0 1:56:30 PM Time Entered: Evacuation No: 0 Land: **TRUE** PRP Citv:

EL CAJON PRP County: Air: **FALSE** Surface Water: **FALSE** PRP State: CA

Ground Water: FALSE PRP Zip: 92020 Material Type: 303-412-1700 OIL PRP Phone: PRP Extension:

Quantity 1: 15

GALLONS Unit Measure 1: Mile Marker: 209

H2O Quantity 1: **BETH ANN WILLIAMS** Who Took Report:

H2O Unit Measure 1: Fixed Facility: **FALSE** SUMMIT Material 2: **Event County:** Quantity 2: Latitude:

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway: Material 1: DIESEL

Material 3:

PRP: VOYAGER EXPRESS PRP Contact: MARK ANTONY LEGLER PRP Street: 2419 NIELSEN ST

PRP Fax:

CSP Responder 1: Responder 2: CDOT

Responder 3:

Response Comments: Notified Name: CDOT: Martinek / HMWMD: Johnson; Dearborn

Additional Comments:

Comments:

Cause Info: A driver in a passenger vehicle fell asleep at the wheel and sideswiped a truck/trailer, rupturing the saddletanks

and releasing about 15 gallons of diesel.

Trooper Barnes arrived at the scene quickly and plugged the tank. He also put out an absorbent material and Action:

Order No: 21120100932

CDOT swept it up.

Site:

SPILLS I-70 WB, MM 209 CO

Case No: 2012-0448

Main ID:

NRC No: 116066 Dt of Spl or Rel: 6/27/2012 **Event Time:** 7:00:00 AM 6/27/2012 1st Rep Event Dt:

Date Reported: 6/27/2012 7:28:00 AM Time Reported: Date Entered: 6/27/2012

Time Entered: 8:03:11 AM Land: **TRUE**

Air: **FALSE** Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL Quantity 1: 150

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1: Material 2: Quantity 2: Unit Measure 2:

H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:

DIESEL Material 1:

Material 3:

PRP: FEDEX GROUND PRP Contact: MARLIN ZECHMAN PRP Street: 720 N, 400 W PRP Fax: (610) 458-6641

Responder 1: Responder 2: Responder 3:

Response Comments:

Notified Name: WQCD: Michelle Thiebaud, David Kurz, Lori Gerzina, Scott Klarich, Tom Schaffer, Christine Lukasik, Heather

Drissel, Carol Keever; CDOT: Andy Flurkey; HMWMD: Walter Avramenko; Summit County EH: Dan Hendershott

Additional Comments:

Comments:

Cause Info: Semi Tractor burned, causing both saddle tanks to release an estimated total of 150 gallons of diesel to the

roadway and side of road.

Action: Fire and hazmat personnel are on scene, and have contained the release with berms. They are afraid that the

diesel may get to Straight Creek. Both downstream water operators have been notified.

Site:

SPILLS I-70 MILE MARKER 205 CO

Case No: 2011-0149 H2O Unit Measure 2: Main ID: Quantity 3:

NRC No:

Dt of Spl or Rel: 3/6/2011

Event Time: 3:20:00 PM 1st Rep Event Dt: 3/6/2011

Date Reported: 3/6/2011 Time Reported: 3:44:00 PM Date Entered: 3/14/2011

2:05:00 PM Time Entered:

Land: TRUE

FALSE Air:

Surface Water: **TRUE Ground Water:** FALSE

INCIDENT WITH RELEASE Material Type:

Quantity 1: 600 Injury: 0 Ν Evacuation:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

H2O Unit Measure 3:

MEMPHIS PRP City:

0

TRANSPORTATION ACCIDENT

Order No: 21120100932

PRP County: PRP State:

ΤN PRP Zip: 38118 PRP Phone: 901-369-0433

PRP Extension:

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H2O Unit Measure 3: TRANSPORTATION ACCIDENT Cause:

Death: Injury: Evacuation: Evacuation No:

H2O Unit Measure 2:

Quantity 3:

Unit Measure 3:

H2O quantity 3:

PRP Citv: NORTH SALT LAKE CITY

PRP County:

PRP State: UT PRP Zip: 84054 PRP Phone: 610-968-9406

PRP Extension:

Mile Marker: 209

ANN NEDROW Who Took Report: Fixed Facility: **FALSE Event County:** SUMMIT

Latitude: Longitude:

POUNDS Unit Measure 1: H2O Quantity 1: 400

H2O Unit Measure 1: Material 2: Quantity 2: Unit Measure 2:

Fixed Facility: Event County: Latitude:

Who Took Report:

ANN NEDROW FALSE SUMMIT

Longitude:

Mile Marker:

H2O Quantity 2: Source Desc:

Source: Н

Source Type: MOTOR VEHICLE Medium: WATER AND LAND

Waterway: ditch and stream beside road

SULFINATED ASPHALT, DRILLING MUD Material 1: Material 3:

PRP: BELTANA TRANSPORT LLC

PRP Contact: **DOUG FORTON**

PRP Street: 53331 REPUBLIC DRIVE

PRP Fax:

COLORADO STATE PATROL Responder 1:

Responder 2: Responder 3:

Response Comments:

Notified Name: WQCD: David Kurz, Andy Poirot; HMWMD: Walter Avramenko, Jerry Henderson, Darrell Dearborn; Summit

County EH: Dan Hendershot; EPA

Additional Comments:

Comments:

Cause Info: A flatbed tractor trailer was carrying sulfinated asphalt in bags, when a rollover traffic accident occurred. The entire

load was offloaded, and 600 pounds was released from ruptured bags. Of this amount, some went into the ditch

and stream beside the road. The material is called Sulfatol by the manufacturer.

After the initial call on 3/6/11 to the CDPHE Emergency Response Line, we were unable to obtain more information Action: about this release. Finally we called the Colorado State Patrol. They reported that David Kurz had been faxed the

MSDS for the material. Based on the MSDS, David determined that there was <2% of crystalline silica quartz in the product, and the remainder of the product was not hazardous. We do not have information on who did clean up.

Site:

Air:

WESTBOUND I-70, MILE MARKER 279 CO

SPILLS

Order No: 21120100932

Case No: CO91-183 Main ID:

NRC No: NONE Dt of Spl or Rel: 7/24/1991 Event Time: 3:00:00 PM 1st Rep Event Dt: 7/24/1991 Date Reported: 7/24/1991 Time Reported: 4:25:00 PM Date Entered: 1/5/1995 Time Entered: 4:34:39 PM Land: **FALSE FALSE**

Surface Water: TRUE **Ground Water: FALSE** Material Type: OIL Quantity 1: 30

Unit Measure 1: G H2O Quantity 1: 0 H2O Unit Measure 1:

Material 2: Quantity 2: 0 Unit Measure 2: H2O Quantity 2: 0

Source Desc:

Source:

Source Type: ROAD CONSTRUCTION

Medium: WATER

Waterway: STRAIGHT CREEK Material 1: ASPHALT SEALANT OIL Material 3:

COLO. DOT PRP:

PRP Contact:

H2O Unit Measure 2:

Quantity 3: 0 Unit Measure 3: H2O quantity 3: 0 H2O Unit Measure 3:

Cause: Ν Death: 0 Iniurv: 0 Evacuation: Ν **Evacuation No:** 0

PRP City: **DENVER** PRP County: **DENVER** PRP State:

PRP Zip:

PRP Phone: 303-757-9718

PRP Extension: Mile Marker:

Who Took Report: GUNDERSON, STEVE

Fixed Facility: **FALSE Event County:** SUMMIT Latitude: 0

Longitude: 0 PRP Street: PRP Fax:

Responder 1: COLO. ST. PATROL
Responder 2: SUMMIT CO. HAZMAT

Responder 3:

Response Comments:

Notified Name: CDH

Additional Comments:

Comments:

Cause Info: RAIN WASHED OFF FRESH SEALANT FROM ROAD

Action: USE ABSORBANT AND TRY TO COLLECT SEALANT IN BEAVER POND

Site:

I-70 EASTBOUND, 1 EXIT EAST OF EISENHOWER TUNNEL CO

SPILLS

0

0

0

0

0

DE

19899-

FALSE

0

0

SUMMIT

WILMINGTON

800-441-9970-

JONES, JANET

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

Evacuation No: PRP City:

H2O Unit Measure 3:

 Case No:
 CO99-223
 H2O Unit Measure 2:

 Main ID:
 Quantity 3:

 NRC No:
 Unit Measure 3:

 Dt of Spl or Rel:
 6/24/1999

 Event Time:
 1:20:00 PM

 1st Rep Event Dt:
 6/24/1999

 Date Reported:
 6/24/1999

 Time Reported:
 2:20:00 PM

 Date Entered:
 9/16/1999

 Time Entered:
 4:06:26 PM

Land: TRUE Air: FALSE

Surface Water: FALSE
Ground Water: FALSE
Material Type: OIL
Quantity 1: 100
Unit Measure 1: G
H2O Quantity 1: 0

Material 2:
Quantity 2:
Unit Measure 1:

Material 2:
Quantity 2:
Unit Measure 2:

H2O Quantity 2: Source Desc:

Source:

Source Type: TRACTOR TRAILER

0

Medium: LAND

Waterway:

Material 1: OILS,DIESEL

Material 3:
PRP: ROLLINS DEDICATED CARRIER SVC

PRP Contact:JIM BUNNELLPRP Street:P O BOX 1791

PRP Fax: Responder 1: Responder 2: Responder 3:

Response Comments: Notified Name:

Additional Comments:

Comments: APPROXIMATELY 100 GALLONS OF FUEL RAN ONTO THE ROAD AND THE SHOULDER.

Cause Info: TRUCK RAN OVER DEBRIS IN ROAD & PUNCTURED THE FUEL TANK.

Action: CURA HAS NOTIFIED BOOTS & COOTS AND THEY ARE EN ROUTE TO DO CLEAN UP.

Site:

I-70 CO SPILLS

Case No: 2004-691 **Main ID:**

 NRC No:
 0.0

 Dt of Spl or Rel:
 6/24/2004

 Event Time:
 3:45:00 PM

Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

H2O Unit Measure 2:

Quantity 3:

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Order No: 21120100932

6/24/2004 TRANSPORTATION ACCIDENT 1st Rep Event Dt: Cause: Death:

> Injury: Evacuation:

Evacuation No: PRP City:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

KERSEY

CO

80644-

FALSE

0

0

SUMMIT

970-395-7700

GREG STASINOS

Date Reported: 11/4/2004 Time Reported: 2:06:00 PM Date Entered: 11/4/2004 Time Entered: 2:06:44 PM Land: **TRUE**

FALSE Air:

Surface Water: **FALSE** Ground Water: **FALSE** Material Type: **HAZARDOUS**

Quantity 1: 100 Unit Measure 1: **GALLONS** H2O Quantity 1:

H2O Unit Measure 1: Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc: Source:

TRUCK/TRAILER Source Type:

Medium: LAND

Waterway:

MAGNESIUM CHLORIDE Material 1: Material 3:

PRP:

ENVIROTECH PRP Contact: JEFFREY POLK PRP Street: P.O. BOX 338

PRP Fax:

CSP HAZMAT Responder 1: Responder 2: RM CAT

Responder 3:

Response Comments:

HMWMD-PAT MARTINEK Notified Name:

Additional Comments:

Comments: CSP REPORT #-04068C12

Cause Info: A TRUCK CARRYING MAG CHLORIDE, OVERTURNED ON A RUNAWAY TRUCK RAMP.

Action: RM CAT NOTIFED FOR CLEANUP OF ALL IMAPCTED AREAS.

Site: **SPILLS** I-70 WEST-BOUND CO

H2O Unit Measure 2: Case No: 2005-640

Main ID:

NRC No: Dt of Spl or Rel: 10/11/2005 3:47:00 PM Event Time:

1st Rep Event Dt: 10/11/2005 Date Reported: 10/11/2005 Time Reported: 3:55:00 PM 10/11/2005 Date Entered: Time Entered: 4:45:10 PM Land: **TRUE**

FALSE Air: Surface Water: **TRUE Ground Water: FALSE**

Material Type: **OTHER** Quantity 1: 100 Unit Measure 1: **GALLONS** H2O Quantity 1: 100

H2O Unit Measure 1: G Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source: Н

Source Type: TRUCK/TRAILER Medium: WATER AND LAND

Quantity 3: Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

TRANSPORTATION ACCIDENT Cause:

Death: Injury: 0 Evacuation: Ν Evacuation No:

PRP City: ST LOUIS

PRP County:

PRP State: MO PRP Zip: 63139-PRP Phone: 314-647-7529 PRP Extension: ()-530 208 Mile Marker:

BETH ANN WILLIAMS Who Took Report:

Order No: 21120100932

FALSE Fixed Facility: SUMMIT Event County: Latitude: 0 0 Longitude:

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Waterway:

Material 1: LATEX

Material 3:

PRP: SLEY TRANSPORTATION

PRP Contact:TED TAHANPRP Street:1441 HAMPDEN AVEPRP Fax:(314) 647-5240Responder 1:DILLON FIREResponder 2:SUMMIT HAZ MAT

Responder 3:

Response Comments: Call Captain Davis for more information 970-418-8374

Notified Name: HMWMD: Johnson; Dearborn WQCD: Spencer; Levine; Thiebaud; Poirot; Schaffer; Vaughan CDOT: Martinek

Additional Comments: The latex material is an adhesive, non-regulated, and non-hazardous. It was contained on the road and was prevented from entering the storm

was contained on the road and was prevented from entering the storm drain, hence no impact to surface water. There was minor spillage of antifreeze and engine oil as well, and the latex is still dripping out of the truck and being collected. It sounded like the spill cleanup and

incident response may be completed today. <10/12/05; BW>

Comments:

Cause Info: Tanker truck roll-over accident leaking into storm drain. Tanker is carrying 440 gallons of Latex. It has two leaks,

reponse teams on-route and some are responding. Unknown amount of leak.

Action: Full Haz Mat Response Teams

Site:

I-70 WB CO SPILLS

209

FALSE

GREG STASINOS

Order No: 21120100932

Case No: 2004-577 H2O Unit Measure 2:

Main ID:Quantity 3:NRC No:Unit Measure 3:

 NRC No:
 Unit Measure 3:

 Dt of Spl or Rel:
 3/23/2004
 H2O quantity 3:

 Event Time:
 5:30:00 AM
 H2O Unit Measure 3:

 1st Rep Event Dt:
 3/23/2004
 Cause:

1st Rep Event Dt: 3/23/2004 Cause: TRANSPORTATION ACCIDENT

 Date Reported:
 9/8/2004
 Death:

 Time Reported:
 10:05:00 AM
 Injury:

 Date Entered:
 9/8/2004
 Evacuation:

 Time Entered:
 10:05:00 AM
 Evacuation No:

Land:TRUEPRP City:CHICAGOAir:FALSEPRP County:

 Surface Water:
 FALSE
 PRP State:
 IL

 Ground Water:
 FALSE
 PRP Zip:
 60608

 Material Type:
 OIL
 PRP Phone:
 312-399-2987

 Quantity 1:
 20
 PRP Extension:

Unit Measure 1: GALLONS Mile Marker:

H2O Quantity 1: 0 Who Took Report:

H2O Unit Measure 1: Who look kep

Material 2:TOPCOAT PAINTEvent County:SUMMITQuantity 2:55Latitude:0Unit Measure 2:GALLONSLongitude:0

H20 Quantity 2: 0

Source Desc:

Source: H

Source Type: TRUCK/TRAILER

Medium: LAND
Waterway:
Material 1: DIESEL

Material 1: DIESEL Material 3:

PRP:MORGAN TRUCKING INC.PRP Contact:MORAN GUSTAVOPRP Street:1726 W. CERMACK RD.

PRP Fax:

Responder 1: CSP HAZMAT

Responder 2: SUMMIT COUNTY HAZMAT

Responder 3: CUSTOM

Response Comments:

Notified Name: HMWMD-PAT MARTINEK
Additional Comments:

Comments: CSP REPORT #-04038C09

Cause Info: A TRUCK INVOLVED IN AN ACCIDENT LEAKED DIESEL AND TOP COAT PAINT ONTO THE HIGHWAY.

Action: CUSTOM ENVIRONMENTAL WAS NOTIFIED FOR CLEANUP.

Site:

WB I-70 .2 MILES EAST OF MILE POST 207 CO

SPILLS

TRANSPORTATION ACCIDENT

YES

0

0 **FRANKLIN**

GΑ

30217

FALSE SUMMIT

0

0

770-301-8771

CSP REPORT

Case No: 2006-853 H2O Unit Measure 2: Main ID: Quantity 3:

NRC No:

Dt of Spl or Rel: 8/2/2006 Event Time: 12:10:00 PM 1st Rep Event Dt: 8/2/2006

9/12/2006 Date Reported: Time Reported: 4:18:00 PM Date Entered: 9/12/2006 Time Entered: 4:18:25 PM

Land: **TRUE** Air: **FALSE**

Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL Quantity 1: 130 **GALLONS**

Unit Measure 1: H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND Waterway:

DIESEL Material 1:

Material 3: PRP: **EROSION CONTROL PRODUCTS**

PRP Contact:

PRP Street: 387 MOTMONIS RD

PRP Fax:

Responder 1:

Responder 2: LAKE DILLON FIRE DEPARTMENT

RM CAT Responder 3:

Response Comments:

Notified Name:

Additional Comments:

Comments:

Two commercial vehicles were involved in an accident on the highway when one truck rea-ended the other at a Cause Info:

high rate of speed.

Lake Dillon Fire Department patched the left side of the fuel tank of the vehicle that casued the accident. They and Action:

Unit Measure 3:

H2O quantity 3: H2O Unit Measure 3:

Evacuation No:

Cause:

Death:

Injury: Evacuation:

PRP City:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP County:

CSP placed absorbent booms and RM Cat was contracted for the cleanup.

Site:

MM209 WB I-70 LOWER RUNAWAY TRUCK RAMP

SPILLS

Order No: 21120100932

Case No: CO96-209 H2O Unit Measure 2: Quantity 3: Main ID:

0 NRC No: Unit Measure 3: Dt of Spl or Rel: 6/16/1996 H2O quantity 3: Event Time: 7:00:00 PM H2O Unit Measure 3:

0 F 1st Rep Event Dt: 6/16/1996 Cause: Date Reported: 6/16/1996 Death: 0 Time Reported: 7:40:00 PM Iniurv: 0 Date Entered: 7/11/1996 Evacuation: Ν Time Entered: 10:59:58 AM Evacuation No: O

Land: **TRUE** PRP City: **CHATTANOOGA**

HMWMD: Johnson; Dearborn / CDOT: Martinek

Air. **FALSE** PRP County:

Surface Water: **FALSE** PRP State: ΤN **Ground Water: FALSE** PRP Zip: 37422-

OIL PRP Phone: Material Type:

Quantity 1: 40 PRP Extension: Unit Measure 1: G Mile Marker:

H2O Quantity 1: 0 Who Took Report: JONES, JANET H2O Unit Measure 1: Fixed Facility: **FALSE** Event County: SUMMIT Material 2:

Latitude: Quantity 2: 0 Unit Measure 2: Longitude:

H2O Quantity 2: 0

Source Desc:

Source:

Source Type: TRACTOR TRAILER

LAND Medium: Waterway:

Material 1: OILS, DIESEL

Material 3:

PRP: CUVENANT TRANSPORT, INC

PRP Contact: PRP Street: 1230 E. 23RD STREET

PRP Fax:

COLORADO STATE PATROL Responder 1:

Responder 2: SUMMIT COUNTY FIRE DEPARTMENT Responder 3: SILVERTHORNE FIRE DEPARTMENT

Response Comments:

Notified Name: CDPHE/EMP

Additional Comments:

Comments:

Cause Info: **BROKEN CROSSOVER LINE**

Action: LMCI CONTRACTED TO CLEANUP. CLEANUP SHOULD BE COMPLETED BY 6/17/96

Site:

I-70 WESTBOUND SILVERTHORNE CO

SPILLS

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F

Order No: 21120100932

Case No: CO99-444 H2O Unit Measure 2: Main ID: Quantity 3:

Unit Measure 3: NRC No:

Dt of Spl or Rel: H2O quantity 3: 4/26/1999 11:00:00 AM H2O Unit Measure 3: **Event Time:** Cause: 1st Rep Event Dt: 4/26/1999

Date Reported: 4/26/1999 Death: Time Reported: 11:15:00 AM Injury: Date Entered: 1/26/2000 Evacuation: Time Entered: 11:14:49 AM Evacuation No:

Land: **FALSE** PRP City: **OMAHA FALSE** PRP County: Air: Surface Water: **TRUE** PRP State: NE **Ground Water: FALSE** 68145-PRP Zip:

800-757-0797 Material Type: OIL PRP Phone: PRP Extension: Quantity 1: 80

Unit Measure 1: G Mile Marker: 208 JONES/OTTMER Who Took Report: H2O Quantity 1:

Fixed Facility: **FALSE** H2O Unit Measure 1:

Material 2: Event County: **SUMMIT** Latitude: Quantity 2: 0 Unit Measure 2: Longitude: 0

H2O Quantity 2: Source Desc: Source:

TRACTOR TRAILER Source Type:

Medium: WATER

STRAIGHT CREEK Waterway:

Material 1: DIESEL

Material 3:

PRP: WERNER ENTERPRISES

PRP Contact: TOM SPORVIN PRP Street: P O BOX 45308 PRP Fax:

Responder 1: **HAZMAT**

Responder 2: FIRE DEPARTMENT Responder 3: POLICE DEPARTMENT

Response Comments: JIM RADA (SUMMIT COUNTY HEALTH) ALSO ON SCENE.

Notified Name:

Additional Comments: Comments:

Cause Info: DRIVER LOST BRAKES; TRUCK RAN INTO DITCH. BOOTS & COOTS CONTRACTED DO HANDLE CLEANUP. Action:

Site:

SPILLS COLORADO 70 CO

H2O Unit Measure 2:

H2O Unit Measure 3:

0

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84119-

FALSE

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SUMMIT

SALT LAKE CITY

VIA CSP REPORT

SALT LAKE

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

CO94-413 Case No:

Main ID:

NRC No: NONE Dt of Spl or Rel: 1/25/1994 Event Time: 9:50:00 AM 1st Rep Event Dt: 1/25/1994 Date Reported: 1/25/1994 Time Reported: 9:50:00 AM

Date Entered: 1/5/1995 4:35:00 PM Time Entered: Land: **FALSE FALSE** Air:

Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL Quantity 1: 200 Unit Measure 1: G H2O Quantity 1: 0

H2O Unit Measure 1:

Material 2: Quantity 2:

0 Unit Measure 2: H2O Quantity 2: 0

Source Desc:

Source:

STATE HIGHWAY Source Type:

Medium: Waterway:

Material 1: **FUEL OIL**

Material 3:

PRP: PST VAN, INC

PRP Contact:

PRP Street: 1891 W 2100 SOUTH

PRP Fax: REIDEL ENVIRONMENTAL Responder 1: COLORADO STATE PATROL Responder 2:

Responder 3:

Response Comments:

Notified Name: COLORADO STATE PATROL

Additional Comments:

Comments:

Cause Info: UNKNOWN SPILL CONTAINED Action:

Site:

INTERSTATE 70 WB, MM 208.8 SILVERTHORNE CO

Case No: 2020-0338 H2O Unit Measure 2:

Main ID: NRC No:

Dt of Spl or Rel: 7/10/2020 Event Time: 5:40:00 AM

1st Rep Event Dt: 7/10/2020 Date Reported: 7/15/2020

Time Reported: 12:50:00 PM Date Entered: 7/15/2020

Quantity 3: Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

TRANSPORTATION ACCIDENT Cause:

Death: Injury: Evacuation:

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Order No: 21120100932

SPILLS

Time Entered: 1:01:37 PM Evacuation No: **TRUE** PRP City: Land: **FALSE** PRP County: Air:

Surface Water: PRP State: **FALSE** CO

Ground Water: FALSE PRP Zip: PRP Phone: Material Type: OIL Quantity 1: PRP Extension: 50

GALLONS Unit Measure 1: Mile Marker: 208.8

H2O Quantity 1: Who Took Report: ANN NEDROW H2O Unit Measure 1: Fixed Facility: **FALSE** Material 2: **Event County:** SUMMIT Quantity 2: Latitude:

Unit Measure 2: Longitude: H2O Quantity 2:

Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND Waterway:

Material 1: DIESEL

Material 3:

PRP: UNKNOWN

PRP Contact: PRP Street: PRP Fax: Responder 1: CDOT Responder 2: **CSP**

Responder 3: Response Comments:

Notified Name: HMWMD: Rob Beierle, Rick Mruz, Ed Smith, Caren Johannes, Susan Newton, Laura Gurule, David Foster; CDOT,

CSP, CPW

Additional Comments:

SUMMIT COUNTY EH Comments:

Cause Info: Truck moved to the shoulder of the road, and scraped some rocks damaging the fuel tank to the refrigerated unit of

the truck, which likely released 40-50 gallons of diesel to the pavement and dirt.. Then the truck took off. The

NASHVILLE

release is on CDOT right of way, and they are deciding what to do. No impact to watereways.

Action:

Site: INTERSTATE 70 EB, MM 206 SILVERTHORNE CO

SPILLS

Order No: 21120100932

H2O Unit Measure 2: Case No: 2020-0284 Main ID: Quantity 3: NRC No: 1279468 Unit Measure 3: 6/12/2020 Dt of Spl or Rel: H2O quantity 3: Event Time: 4:00:00 PM H2O Unit Measure 3:

1st Rep Event Dt: 6/12/2020 Cause: TRANSPORTATION ACCIDENT

Date Reported: 6/16/2020 Death: Time Reported: 5:34:00 PM Injury: Date Entered: 6/16/2020 Evacuation: 10:03:17 AM Time Entered: Evacuation No: Land: **TRUE** PRP City:

PRP County: **FALSE** Air: ΤN

Surface Water: **FALSE** PRP State: Ground Water: **FALSE** PRP Zip: Material Type: PRP Phone: OIL Quantity 1: 140 PRP Extension:

Unit Measure 1: **GALLONS** 206 Mile Marker:

H2O Quantity 1: Who Took Report: KOREY/ ANN NEDROW H2O Unit Measure 1: Fixed Facility: **FALSE**

Event County: SUMMIT Material 2: Quantity 2: Latitude: Longitude:

Unit Measure 2: H2O Quantity 2: Source Desc:

Source: MOTOR VEHICLE

Source Type:

LAND Medium:

Waterway:

Material 1: DIESEL

Material 3: PRP: WESTERN EXPRESS PRP Contact: CHARLIE HAINES

PRP Street: 7135 CENTENNIAL PLAZA

PRP Fax: aaron@premiumenvironmentalservices.com

Responder 1: FIRE DEPT. Responder 2: **ENVIROSERVE**

Responder 3: Response Comments:

Notified Name: HMWMD; Rob Beierle, Rick Mruz, Ed Smith, Caren Johannes, Susan Newton, Laura Gurule, David Foster; CDOT,

CSP, CPW

Additional Comments:

SUMMIT COUNTY EH Comments:

Cause Info: Accident resulted in release of 140 gallons of diesel being released to I-70.

The release was secured. The Fire Dept responded and put sand on the spill. Enviroserve is en route to complete Action:

H2O Unit Measure 2:

H2O Unit Measure 3:

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Zip: PRP Phone:

Evacuation No: PRP City:

PRP Extension:

Who Took Report:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

Unit Measure 3:

H2O quantity 3:

clean up.

Site:

INTERSTATE 70 WB, AT MM 208.8 SILVERTHORNE CO

SPILLS

Order No: 21120100932

TRANSPORTATION ACCIDENT

RICHARDSON

832-739-1282

NRC/ ANN NEDROW

TΧ

208.8

FALSE

SUMMIT

Case No: Main ID: NRC No:

2018-0354

1218793 7/18/2018

Dt of Spl or Rel: Event Time: 3:00:00 PM 1st Rep Event Dt: 7/18/2018

Date Reported: 7/18/2018 Time Reported: 6:28:00 PM

Date Entered: 7/19/2018 Time Entered: 10:35:13 AM **TRUE**

Land: **FALSE** Air.

Surface Water: **FALSE FALSE**

Ground Water: Material Type: OIL

Quantity 1: 60 Unit Measure 1: **GALLONS**

H2O Quantity 1:

H2O Unit Measure 1: Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc: Source:

MOTOR VEHICLE Source Type:

LAND Medium: Waterway:

Material 1:

DIESEL

Material 3:

PRP: BEST CHOICE TRUCKING INC PRP Contact: KRISTOPHER ROLLINS PRP Street: 4432 REDBARN DR. PRP Fax:

Responder 1: COLORADO STATE PATROL Responder 2: CLEAN UP CONTRACTOR

Responder 3:

Response Comments:

Notified Name: HMWMD: Rob Beierle, Richard Mruz, Ed Smith, Caren Johannes, Susan Newton, Kathryn Stewart, David Foster;

CSP: Tim Maestas, Luke Armstrong, Jeffrey Lytle; CDOT: Tim Hagert, Theresa Santangelo, Tripp Minges. Brian Reiser, Jeremiah Unger, Matthew Malick, Paul Heffernan; CPW: Mindi May, Lori Martin, Jon Ewert, Lyle Sidener,

Additional Comments:

Comments: SUMMIT COUNTY EH

Truck had the brakes fail and hit a barrier on the runaway truck escape ramp, rupturing the saddle tank and Cause Info:

releasing approx. 60 gallons of diesel to the soil and rock. The release was secured, and a contractor was hired.

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Action:

Site:

INTERSTATE 70 WB, MM 208 SILVERTHORNE CO

SPILLS

TRANSPORTATION ACCIDENT

HOUSTON

281-575-4383

ANN NEDROW **FALSE**

TΧ

208

SUMMIT

77032

2017-0399 Case No:

Main ID:

NRC No:

1185951 Dt of Spl or Rel: 7/28/2017 Event Time: 12:00:00 PM 1st Rep Event Dt: 7/28/2017

Date Reported: Time Reported:

8/1/2017 3:10:00 PM Date Entered: 8/1/2017 Time Entered: 3:51:10 PM Land: TRUE

Air:

FALSE Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL 80

Quantity 1:

GALLONS Unit Measure 1: H2O Quantity 1:

H2O Unit Measure 1: Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc:

Source:

MOTOR VEHICLE Source Type:

LAND Medium:

Waterway:

HYDRAULIC FLUID Material 1:

Material 3:

PRP: HALLIBURTON COMPLIANCE GROUP PRP Contact: CHANDRA FERNANDEZ

PRP Street: 3000 N SAM HOUSTON PKWY, PLAZA ONE

PRP Fax: chandra.fernandez@halliburton.com BELFOR ENVIRONMENTAL SERVICES Responder 1:

Responder 2: Responder 3:

Notified Name:

Response Comments:

HMWMD: Rob Beierle, Ed Smith, Richard Mruz, Caren Johannes, Susan Newton, Kathryn Stewart, David Foster; CSP: Tim Maestas, Luke Armstrong, Jeffrey Lytle, CDOT: Tim Hagert, Theresa Santangelo, Tripp Minges, Brian

H2O Unit Measure 2:

H2O Unit Measure 3:

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP City: PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

Reiser, Jeremiah Unger, Jean Cordova

Additional Comments:

Comments:

SUMMIT COUNTY EH Cause Info:

A crane truck overturned on the highway, and released 80 gallons of hydraulic fluid to the dirt on the side of the

road. At first they thought that the release was less than 25 gallons so did not report it, but Belfor told them today

after doing clean up that the release was approx. 80 gallons.

Action: Belfor did clean up.

Site:

INTERSTATE 70 WB, MM 208 CO

2017-0395

Case No: Main ID: NRC No:

Dt of Spl or Rel: 7/28/2017 **Event Time:** 5:35:00 PM

1st Rep Event Dt: 7/28/2017

Date Reported: 7/28/2017 Time Reported: 6:01:00 PM

Date Entered: 7/31/2017 Time Entered: 10:00:38 AM Land: TRUE **FALSE** Air:

Surface Water: **FALSE Ground Water: FALSE** H2O Unit Measure 2:

Quantity 3: Unit Measure 3:

H2O quantity 3: H2O Unit Measure 3:

Cause: TRANSPORTATION ACCIDENT Death:

Injury: Evacuation: Evacuation No: PRP City: PRP County:

PRP State:

CO

PRP Zip:

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Order No: 21120100932

SPILLS

Material Type: OIL Quantity 1: 40

Unit Measure 1: GALLONS

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND
Waterway:
Material 1: OIL

Material 1: O
Material 3:

PRP: UNKNOWN

PRP Contact: PRP Street: PRP Fax:

Responder 1: SUMMIT COUNTY FIRE

Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD: Rob Beierle, Richard Mruz, Ed Smith, Caren Johannes, Susan Newton, Kathryn Stewart, David Foster;

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

208

FALSE

SUMMIT

STEPH/ ANN NEDROW

CPW: CSP: Tim Maestas, Luke Armstrong, Jeffrey Lytle, CDOT: Tim Hagert, Theresa Santangelo, Tripp Minges,

Brian Reiser, Jeremiah Unger, Jean Cordova;

Additional Comments:

Comments: SUMMIT COUNTY EH

Cause Info:Semi truck rollover accident resulted in release of 30-40 gallons of "oil" to the roadway.Action:Summit County Fire responded to the scene and cleaned up the spill on the highway.

Site:
WB I-70 CO
SPILLS

Case No: 2007-0301

Main ID: NRC No:

 Dt of Spl or Rel:
 3/21/2007

 Event Time:
 1:21:00 AM

 1st Rep Event Dt:
 3/21/2007

 Date Reported:
 3/21/2007

 Time Reported:
 11:06:00 AM

 Date Entered:
 3/21/2007

 Time Entered:
 11:06:22 AM

 Land:
 TRUE

Air: FALSE

Surface Water:TRUEGround Water:FALSEMaterial Type:HAZARDOUS

Quantity 1: 15

Unit Measure 1: GALLONS

H2O Quantity 1: 15 **H2O Unit Measure 1:** G

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source: H

Source Type: MOTOR VEHICLE
Medium: WATER AND LAND
Waterway: borrow ditch
Material 1: GASOLINE

Material 3:

PRP: MICHAEL WATKINS
PRP Contact:
PRP Street: 201 MAIN STREET
PRP Fax:

H2O Unit Measure 2: Quantity 3:

Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

Cause: TRANSPORTATION ACCIDENT

 Death:
 0

 Injury:
 1

 Evacuation:
 0

 Evacuation No:
 0

PRP City: MINTURN

PRP County:

PRP State: CO PRP Zip: 81645

PRP Phone: PRP Extension:

Mile Marker: 210

Who Took Report: BETH ANN WILLIAMS

Order No: 21120100932

Fixed Facility: FALSE
Event County: SUMMIT
Latitude: 0
Longitude: 0

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Responder 1: COLORADO STATE PATROL

LAKE DILLON FIRE PROTECTION DISTRICT Responder 2:

Responder 3:

Response Comments:

Notified Name:

WQCD: Thiebaud, Levine; Poirot; Schaffer; Payne / HMWMD: Avramenko

Additional Comments:

Comments:

Cause Info: The caller stated that the car lost control and rolled over up-side-down in the borrow ditch.

Action: The caller stated that they put pads in the flowing water in the ditch but the water had already carried away the

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

H2O Unit Measure 3:

Т

0

0

0

KS

208

0

0

FALSE

SUMMIT

66067-

ALTAMONT

785-691-7502

GREG STASINOS

SPILLS

Order No: 21120100932

gasoline.

Site:

I-70 WB SILVERTHORNE CO

Case No: H2O Unit Measure 2: 2002-294

Main ID:

NRC No: 604170 5/15/2002 Dt of Spl or Rel: Event Time: 4:30:00 AM

1st Rep Event Dt: 5/15/2002 Date Reported: 5/15/2002 Time Reported: 9:12:00 AM Date Entered: 5/15/2002 Time Entered: 9:14:42 AM **TRUE** Land:

FALSE Air: Surface Water: **FALSE**

Ground Water: **FALSE** Material Type: OIL Quantity 1: 75

Unit Measure 1: G

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc: Source:

TRUCK Source Type: Medium: LAND Waterway:

Material 1: DIESEL

Material 3:

DEPENDABLE TRUCKING PRP: PRP Contact: PAUL GORDON 2200 E. 15TH ST.

PRP Street: PRP Fax:

Responder 1:

Responder 2: SUMMIT FIRE DEPT HAZMAT

Responder 3:

Response Comments:

Notified Name: HMWMD-PAT MARTINEK

Additional Comments:

Comments: RELEASE SECURED.

Cause Info: FUEL WAS RELEASED OUT OF A FLAT BED TRUCK WHEN IT JACK KNIFED ON THE EMERGENCY

RUNAWAY RAMP DUE TO LOSS OF BRAKES.

Action: NONE

Site:

SPILLS WB I-70 CO

Case No: 2006-726 H2O Unit Measure 2: U

Main ID: Quantity 3: 806904 NRC No: Unit Measure 3: 8/6/2006 Dt of Spl or Rel: H2O quantity 3: Event Time: 5:20:00 PM H2O Unit Measure 3:

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TRANSPORTATION ACCIDENT 1st Rep Event Dt: 8/6/2006 Cause:

8/6/2006 Date Reported: Death: Time Reported: 9:50:00 PM Injury: 1 Date Entered: 8/7/2006 0 Evacuation: Time Entered: 8:38:28 AM Evacuation No: 0

PRP City: Land: **TRUE CHAGRIN FALLS**

FALSE PRP County: Air:

Surface Water: **TRUE** PRP State: OH Ground Water: **FALSE** PRP Zip: 44023 Material Type: OIL PRP Phone: 440-543-2400

Quantity 1: 150 PRP Extension: Unit Measure 1: **GALLONS** Mile Marker:

BETH ANN WILLIAMS H2O Quantity 1: 150 Who Took Report:

H2O Unit Measure 1: Fixed Facility: **FALSE** Material 2: LAUNDRY DETERGENT **Event County:** SUMMIT

Quantity 2: Latitude:

Unit Measure 2: **UNKNOWN**

H2O Quantity 2:

Source Desc:

Source:

MOTOR VEHICLE Source Type: Medium: WATER AND LAND Waterway: ditch to Snake River DIESEL/MOTOR FLUIDS Material 1:

Material 3: PRP: **ERTS FOR SWIFT TRANSPORTATION**

PRP Contact: LARRY BRUSSEY

PRP Street: 8401 CHAGRIN RD, #15-B PRP Fax:

CSP Responder 1:

CDOT Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD: Johnson; Dearborn; Avramenko / WQCD: Levine; Thiebaud; Poirot; Schaffer; Pilon / CDOT: Martinek

Additional Comments:

Comments:

Cause Info: A trucker lost control going down the mountain and rolled six times down an embackment. The entire load of

Longitude:

powder laundry detergent was released - it is unknown if the detergent contained phosphate and the amt released is also unknown. Additionally 150 gallons of diesel was released as well as unknown amounts of other motor fluids

Order No: 21120100932

including antifreeze and motor oil.

The truck was uprighted. A haz mat team is going to the area this morning to evaluate the situation. ERTS has Action:

contracted with RM Cat for cleanup.

Site: **SPILLS** I-70 WB CO

2008-0526 H2O Unit Measure 2: Case No:

Main ID: Quantity 3: NRC No: Unit Measure 3: H2O quantity 3: Dt of Spl or Rel: 8/29/2008 Event Time: 8:30:00 AM H2O Unit Measure 3:

1st Rep Event Dt: 8/29/2008 Cause: TRANSPORTATION ACCIDENT

Date Reported: 9/2/2008 Death: Time Reported: 1:31:00 PM Injury: Date Entered: 9/3/2008 Evacuation: Time Entered: 10:42:02 AM Evacuation No:

HOUSTON **FALSE** PRP City: Land:

Air: **FALSE** PRP County:

Surface Water: **FALSE** PRP State: Ground Water: **FALSE** PRP Zip: 77373 Material Type: OIL PRP Phone: 281-556-2918 Quantity 1: PRP Extension: 35

GALLONS Unit Measure 1: Mile Marker:

210

H2O Quantity 1: Who Took Report: **GREG STASINOS FALSE** H2O Unit Measure 1: Fixed Facility:

Material 2: Event County: SUMMIT Quantity 2: Latitude: 0 0

Unit Measure 2: Longitude: H2O Quantity 2:

Source Desc:

Source:

Source Type: MOTOR VEHICLE LAND

Medium:

Waterway:

Material 1: DIESEL

Material 3:

PRP: LINSEY TRUCKING

PRP Contact:

PRP Street: 17527 HULFMEISTER

PRP Fax:

Responder 1: **CSP HAZMAT** Responder 2: **BELFOR**

Responder 3:

Notified Name: HMWMD-CHARLES JOHNSON, DARRELL DEARBORN

Response Comments: Additional Comments:

CDOT-ANDY FLURKEY Comments:

Cause Info: A TRUCK INVOLVED IN A TRANSPORTATION ACCIDENT RELEASED APPROXIMATELY 35 GALLONS OF

DIESEL ONTO THE HIGHWAY.

NO WATERWAYS WERE IMPACTED.

PLASTIC WAS PLACED OVER IMAPCTED AREAS TO SECURE SPILL AND BELFOR ENVIRONMENTAL WAS Action:

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

H2O Unit Measure 3:

FAILURE EQUIPMENT

0

2

0

0

CO

209

FALSE

SUMMIT

80239

303-425-7526

BETH ANN WILLIAMS

DENVER

NOTIFIED TO PERFORM ALL CLEANUP OF IMAPCTED AREAS.

Site:

I-70 WB IN LOWER RUN-AWAY TRUCK RAMP CO

SPILLS

Order No: 21120100932

H2O Unit Measure 2: 2006-695 Case No: Main ID: Quantity 3:

NRC No:

7/26/2006 Dt of Spl or Rel:

Event Time: 8:00:00 AM

1st Rep Event Dt: 7/26/2006 Date Reported: 7/27/2006

Time Reported: 8:00:00 AM Date Entered: 7/28/2006 9:49:28 AM Time Entered: Land: **TRUE**

FALSE Air:

Surface Water: **FALSE FALSE Ground Water:** Material Type: OIL Quantity 1: 40

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1: G

Material 2: Quantity 2:

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

LAND Medium:

Waterway:

Material 1: **DIESEL**

Material 3: RM CAT FOR SOUT TRANSPOTATION PRP:

PRP Contact: MARK CHURCHILL PRP Street: 4975 PARIS ST PRP Fax: (303) 425-6575

Responder 1: CSP Responder 2: RM CAT

Responder 3:

Response Comments:

Notified Name: HMWMD-SW: Johnson; Dearborn / CDOT: Martinek

Additional Comments:

Comments:

Brakes burned out coming down the mountain. The driver used run-away truck ramp, truck overturned in the Cause Info:

rampway, releasing diesel. Both driver and passenger were injured.

H2O Unit Measure 2:

H2O Unit Measure 3:

TRANSPORTATION ACCIDENT

CO

213

FALSE

SUMMIT

ANN NEDROW

Quantity 3: Unit Measure 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

H2O quantity 3:

<u>Site:</u>
INTERSTATE 70 WB, MM 213 CO
SPILLS

Case No: 2014-0709

Main ID:

NRC No:

 Dt of Spl or Rel:
 11/10/2014

 Event Time:
 1:31:00 PM

 41/40/2014

1st Rep Event Dt: 11/10/2014

Date Reported: 11/10/2014

 Time Reported:
 2:30:00 PM

 Date Entered:
 11/10/2014

 Time Entered:
 2:41:59 PM

 Land:
 TRUE

 Air:
 FALSE

 Surface Water:
 FALSE

Ground Water: FALSE
Material Type: OIL
Quantity 1: 50

Unit Measure 1: GALLONS

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc: Source:

Source Type:MOTOR VEHICLEMedium:LANDWaterway:? Straight CreekMaterial 1:DIESEL

Material 3:

PRP: UNKNOWN AT THIS TIME

PRP Contact: PRP Street: PRP Fax: Responder 1: Responder 2: Responder 3:

Response Comments:

Notified Name: CDOT: Andy Flurkey, Tripp Minges, Brian Reiser, Rozellynn Hall, Jean Cordova; CSP: Tim Maestas, Luke

Armstrong, Jeffrey Lytle; WQCD: Michelle Thiebaud, David Kurz, Cameron Wilkins, Kelly Jacques, Anne Marie

Goolsby;

Additional Comments:

Comments: SUMMIT COUNTY: DAN HENDERSHOTT

Cause Info:

Two semi trucks collided and released just over 50 gallons of diesel to the roadway, and possibly to Straight Creek.

Fire and Ambulance are on the scene and are having difficulty cleaning it up due to the snow. The aere suspicious

that some diesel may have entered Straight Creek.

Action: State Patrol is not yet on the scene

Site:

I-70 WB CO

SPILLS

Quantity 3: Unit Measure 3:

Cause:

Death:

Injury:

Evacuation:

H2O quantity 3:

H2O Unit Measure 3:

Case No: 2005-435 H2O Unit Measure 2:

Main ID: NRC No:

 Dt of Spl or Rel:
 7/10/2005

 Event Time:
 12:50:00 PM

 1st Rep Event Dt:
 7/10/2005

 Date Reported:
 7/19/2005

 Time Reported:
 10:10:00 AM

 Time Reported:
 10:10:00 AM

 Date Entered:
 7/20/2005

 Time Entered:
 11:20:45 AM

 Land:
 TRUE

Evacuation No:
PRP City: OKLAHOMA CITY

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Order No: 21120100932

TRANSPORTATION ACCIDENT

FALSE Air:

PRP County: Surface Water: **FALSE** PRP State: CO **FALSE** PRP Zip: 73129-**Ground Water:** Material Type: OIL PRP Phone: 405-677-6633 Quantity 1: 500 PRP Extension:

Unit Measure 1: **GALLONS**

Mile Marker: 208 H2O Quantity 1: **GREG STASINOS** Who Took Report:

H2O Unit Measure 1: Fixed Facility: **FALSE** Material 2: Event County: SUMMIT Quantity 2: Latitude: Unit Measure 2: Longitude: 0

H2O Quantity 2: Source Desc:

Source:

TRUCK/TRAILER Source Type:

Medium: LAND

Waterway:

MOTOR OIL Material 1:

Material 3:

PRP: UNITED PETROLEUM TRANSPORTS

PRP Contact:

PRP Street: 4312 SOUTH GEORGIA PLACE

PRP Fax:

Responder 1: **CSP HAZMAT** Responder 2: RM CAT

Responder 3:

Response Comments:

Notified Name: HMWMD-KATHY WAHLBERG CDOT-PAT MARTINEK

Additional Comments:

NO WATERWAYS WERE IMPACTED. Comments:

A TRUCK HAULING MOTOR OIL LOST ITS BRAKES ON I-70 AND UTILIZED A RUNAWAY TRUCK RAMP TO Cause Info:

STOP ITS PROGRESSION. DRIVER ATTEMPTED TO BACK DOWN THE RAMP AND JACKNIFED CAUSING A

PUNCTURE IN THE TANKER COMPARTMENT AN RELEASED OIL

RM CAT WAS NOTIFIED TO PERFORM CLEANUP OF ALL RELEASED MATERIAL. Action:

Site:

INTERSTATE 70, MM 205 SILVERTHORNE CO

SPILLS

Order No: 21120100932

2015-0096 H2O Unit Measure 2: Case No: Quantity 3: Main ID:

NRC No: Unit Measure 3: Dt of Spl or Rel: 2/21/2015 H2O quantity 3:

H2O Unit Measure 3: **Event Time:** 12:31:00 PM 1st Rep Event Dt: 2/21/2015 Cause: TRANSPORTATION ACCIDENT

Date Reported: Death: 2/24/2015 Time Reported: 3:40:00 PM Injury: Date Entered: 2/24/2015 Evacuation: Time Entered: 9:59:45 AM Evacuation No: **TRUE** Land: PRP Citv:

CLIFTON **FALSE** PRP County: Air:

Surface Water: **FALSE** PRP State: CO **Ground Water: FALSE** PRP Zip: 81520 Material Type: PRP Phone: 706-614-3877 OIL

Quantity 1: PRP Extension: 30 Unit Measure 1: **GALLONS** Mile Marker:

H2O Quantity 1: Who Took Report: ANN NEDROW H2O Unit Measure 1: Fixed Facility: **FALSE** SUMMIT Material 2: **Event County:**

Quantity 2: Latitude: Unit Measure 2: Longitude: H2O Quantity 2:

Source: MOTOR VEHICLE

Source Type:

Medium: LAND Waterway:

Material 1: DIESEL Material 3:

PRP: **DUNHAM TRUCKING**

Source Desc:

PRP Contact:HASIB RASSOULPRP Street:3362 E 1/4 RD

PRP Fax:bgreen@customsvcs.comResponder 1:COLORADO STATE PATROL

Responder 2: CUSTOM ENVIRONMENTAL SERVICES

Responder 3:

Response Comments:

Notified Name: HMWMD: Rob Beierle, Jerry Henderson, Brian Long, Susan Newton, Kathryn Stewart, David Foster; CDOT:Andy

Flurkey, Rozellynn Hall, T Minges, B Reiser, J Cordova; CSP: Tim Maestas, Luke Armstrong, Jeffrey Lytle,

H2O Unit Measure 2:

H2O Unit Measure 3:

TRANSPORTATION ACCIDENT

Order No: 21120100932

CO

213

FALSE

SUMMIT

GREG STASINOS

Additional Comments:

Comments: SUMMIT COUNTY EH: DAN HENDERSHOTT

Cause Info: Truck punctured the saddle tank and released 60 gallons of diesel to the median of the highway.

Action: Colorado State Patrol responded. Custom Environmental Services was called today and secured the spill, placed

booms and covered the area with plastic. They will excavate when they obtain permission.

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

Site:

I-70 CO SPILLS

Case No: 2013-0790 **Main ID:**

NRC No:

 Dt of Spl or Rel:
 11/22/2013

 Event Time:
 5:58:00 AM

 11/22/2013
 11/22/2013

 1st Rep Event Dt:
 11/22/2013

 Date Reported:
 11/22/2013

 Time Reported:
 7:04:00 AM

 Time Reported:
 7:04:00 AM

 Date Entered:
 11/22/2013

 Time Entered:
 7:20:23 AM

 Land:
 TRUE

 Air:
 FALSE

Surface Water: TRUE Ground Water: FALSE Material Type: OIL

Quantity 1: 80
Unit Measure 1: GALLONS

H2O Quantity 1: 2

H2O Unit Measure 1: G
Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type:MOTOR VEHICLEMedium:WATER AND LANDWaterway:STORM SEWER

Material 1: DIESEL Material 3:

PRP: PRP Contact: PRP Street: PRP Fax: Responder 1: Responder 2:

Responder 3:
Response Comments:

Notified Name: CDOT-ANDY FLURKEY WQCD-ANNE MARIE GOOLSBY, MICHELLE THIEBAUD, DAVID KURZ, KELLY

JACQUES, CAMERON WILKINS, GARY HALBERSLEBEN

Additional Comments:

Comments: SUMMIT COUNTY ENV. HEALTH - DAN HENDERSHOTT

Cause Info: A TRACTOR TRAILER JACKKNIFED ALLOWING FOR A SADDLE TANK TO BECOME DAMAGED AND FUEL

BEING RELEASED ON TO THE ROADWAY AND INTO A NEARBY STORM SEWER.

Action: TWO SAND DAMS WERE CONSTRUCTED TO CAPTURE OR RETAIN THE RELEASED DIESEL FUEL AND A

ABSORBENT BOOM WAS PLACED AT THE STORM SEWER TO LIMIT FURTHER IMPACT TO THAT ENTITY.

Site:

I-70 WB CO SPILLS

Case No: 2008-0654 H2O Unit Measure 2: Quantity 3:

Main ID:

NRC No:

Dt of Spl or Rel: 11/8/2008 Event Time: 12:00:00 PM

1st Rep Event Dt: 11/8/2008 Date Reported: 11/10/2008 Time Reported: 9:40:00 AM

Date Entered: 11/10/2008 Time Entered: 9:59:15 AM Land: **TRUE**

FALSE Air: Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL

Quantity 1: 80 Unit Measure 1: **GALLONS**

H2O Quantity 1:

H2O Unit Measure 1: Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:

Material 1: DIESEL

Material 3:

MATHESON TRUCKING PRP: PRP Contact: SCOTT NUGENT PRP Street: 6875 E. 54TH PL.

PRP Fax: **CSP HAZMAT** Responder 1: Responder 2: BELFOR ENV.

Responder 3:

Response Comments: NO WATERWAYS WERE IMPACTED.

Notified Name: HMWMD-CHARLES JOHNSON, DARRELL DEARBORN

Additional Comments:

Comments: CDOT- ANDY FLURKEY

TRUCK JACKNIFED ON THE HIGHWAY, CAUSING A PUNCTURE IN A SADDLE TANK, ALLOWING FOR Cause Info:

RELEASE OF DIESEL ONTO SHOULDER.

BELFOR ENVIRONMENTAL RESPONDED AND SECURED RELEASED FUEL WITH BOOMS AND COVERED Action:

WITH PLASTIC. EXCAVATION TO BEGIN WHEN PERMITS ARE OBTAINED.

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

H2O Unit Measure 3:

TRANSPORTATION ACCIDENT

SPILLS

Order No: 21120100932

COMMERCE CITY

GREG STASINOS

80022

194

0

0

FALSE

SUMMIT

303-289-5444

Site:

Case No: CO98-340 H2O Unit Measure 2: Main ID: Quantity 3:

TRUCK RAMP, WB HWY 70, WEST OF EISENHOWER TUNNEL

0 NRC No: Unit Measure 3: Dt of Spl or Rel: 10/12/1998 H2O quantity 3: 0 12:00:00 AM H2O Unit Measure 3: Event Time:

1st Rep Event Dt: 10/12/1998 F Cause: Date Reported: 10/12/1998 Death: 0 Time Reported: 12:40:00 PM Injury: 0 Date Entered: 10/29/1998 Evacuation: 9:33:59 AM Evacuation No: Time Entered: O

Land: **TRUE** PRP City: MAYO PRP County: Air: **FALSE FALSE** PRP State: Surface Water: FL

Ground Water: **FALSE** PRP Zip: 32066-Material Type: OIL PRP Phone: 800-892-9764-

120 Quantity 1: PRP Extension: Unit Measure 1: G Mile Marker:

STEWART, TOM H2O Quantity 1: 0 Who Took Report:

H2O Unit Measure 1: Fixed Facility: **FALSE**

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Event County: **SUMMIT** Material 2: 0 Quantity 2: Latitude: 0 0 Unit Measure 2: Longitude:

H2O Quantity 2: Source Desc:

Source:

TRACTOR TRAILER Source Type:

0

Medium: LAND

Waterway:

Material 1: OILS, DIESEL

Material 3:

MAYO PAWN SHOP, INC PRP:

PRP Contact: MARVIN

PRP Street: US 27, P O BOX 726

PRP Fax: Responder 1: COLORADO STATE PATROL

Responder 2:

Responder 3:

Response Comments:

CSP HAZMAT TO OVERSEE CLEAN-UP. Notified Name:

Additional Comments:

Comments: SEMI-TRUCK LOST ITS BRAKES & RAN UP THE TRUCK RAMP. THE TRUCK JACK-KNIFED & PUNCTURED

ITS SADDLE TAN

BRAKES FAILED Cause Info: Action:

Site:

INTERSTATE 70, 0.2 MILES EAST OF MP 204 CO

SPILLS

Order No: 21120100932

2013-0559 H2O Unit Measure 2: Case No:

Main ID: Quantity 3:

NRC No: 1058564 Unit Measure 3: Dt of Spl or Rel: 8/28/2013 H2O quantity 3: Event Time: 9:40:00 PM H2O Unit Measure 3:

TRANSPORTATION ACCIDENT 1st Rep Event Dt: 8/28/2013 Cause:

Date Reported: 8/28/2013 Death: Time Reported: 10:00:00 PM Injury: Date Entered: 8/29/2013 Evacuation: Time Entered: 8:28:39 AM **Evacuation No:**

Land: **TRUE** PRP City: **DENVER** PRP County:

FALSE Air:

Surface Water: **FALSE** PRP State: CO **FALSE** PRP Zip: **Ground Water:** 80216 PRP Phone: Material Type: OIL 303-292-1626

Quantity 1: 50

PRP Extension: Unit Measure 1: **GALLONS** Mile Marker:

H2O Quantity 1: Who Took Report: NRC/ ANN NEDROW

H2O Unit Measure 1: Fixed Facility: **FALSE Event County:** SUMMIT Material 2:

Quantity 2: Latitude: Unit Measure 2: Longitude:

H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND Waterway: DIESEL Material 1:

Material 3:

PRP: WESTERN DISTRIBUTING COMPANY

PRP Contact: UNKNOWN

PRP Street: 4955 BANNOCK ST.

PRP Fax:

Responder 1: COLORADO STATE PATROL

Responder 2: CUSTOM ENVIRONMENTAL SERVICES

Responder 3:

Response Comments:

Notified Name: CDOT: Andy Flurkey, Tripp Minges, Brian Reiser; HMWMD: Walter Avramenko, Rob Beierle, Jerry Henderson,

Brian Long, Kathryn Stewart, David Foster; Summit County EH: Dan Hendershott

Additional Comments:

Comments:

Semi tractor trailer was involved in a single vehicle rollover accident, which caused a leak from the left side saddle Cause Info:

fuel tank, Approx, 50 gallons spilled onto the I-70 before the leak was stopped. There was :heavy rain at the time of the spill. The spilled diesel ran eastbound on the right shoulder of westbound I-70, then flowed onto a steep dirt embankment wher it soaked into the soil off the right side of the Interstate. It did not impact any waterways. Initial

report stated that it could possibly impact the lower Blue River, but it did not.

Booms were set up in 3 locations to prevent further spread. Sixty gallons of remaining diesel was offloaded from Action:

the saddle tank. Custom Environmental has been hired by the responsible party for clean up.

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP City:

PRP State:

PRP Phone:

Mile Marker:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report: Fixed Facility:

PRP Zip:

Evacuation No:

H2O Unit Measure 3:

UNKNOWN

GOODING

208-409-2922

NRC/ ANN NEDROW

0

0

Ν

ID

83330

190.4

FALSE

SUMMIT

Site:

I-70, MP 190.4; 5 MILES NW OF COOPER, LAT: 39D 31' 54", LONG: 106D 12' 57" W CO

SPILLS

SPILLS

Order No: 21120100932

2011-0299 H2O Unit Measure 2: Case No: Quantity 3:

Main ID: 997072 NRC No: Dt of Spl or Rel: 2/11/2011

Event Time: 4:00:00 PM 1st Rep Event Dt: 2/11/2011 Date Reported: 5/22/2011

Time Reported: 10:37:00 AM Date Entered: 5/23/2011 Time Entered: 2:17:21 PM

Land: **TRUE FALSE** Air:

Surface Water: **TRUE** Ground Water: **FALSE** Material Type: OIL 38 Quantity 1:

Unit Measure 1: **GALLONS**

H2O Quantity 1:

H2O Unit Measure 1: G Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type: Medium: WATER AND LAND Waterway: Tenmite Creek --> Blue River

DIESEL Material 1:

Material 3: PRP:

DEUVIGES HERRERA PRP Contact: D & D TRANSPORTATION SERVICES

PRP Street: P O BOX 116

PRP Fax:

Responder 1: **CUSTOM ENVIRONMENTAL SERVICES**

COLORADO STATE PATROL Responder 2:

Responder 3:

Response Comments: Notified Name:

Additional Comments:

Comments:

Cause Info: Trailer with a refrigeration unit became disconnected from the tractor while moving and released 38 gallons of diesel. Three gallons of this went into Tenmite Creek, a tributary of the Blue River. The vehicle was westbound on

I-70 in the right lane.

Custom Environmental Services responded and cleaned up fuel on the roadway. Booms were placed in the ditch to Action:

protect the waterway.

Site:

INTERSTATE 70, MP 204 SILVERTHORNE CO

H2O Unit Measure 2:

CDOT: Andy Flurkey, WQCD: Nicole Owens, David Kurz, Amy Zimmerman, Andy Poirot, Heather Drissel; EPA

Case No: Main ID:

2011-0503

983658 7/23/2011 11:23:00 AM Quantity 3: Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

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Event Time:

NRC No:

Dt of Spl or Rel:

TRANSPORTATION ACCIDENT 1st Rep Event Dt: 7/23/2011 Cause:

PRP City:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

LE MARS

712-546-5124

ANN NEDROW

SPILLS

Order No: 21120100932

TRANSPORTATION ACCIDENT

0

0

0

0

IΑ

51031

204

()-1401

FALSE

SUMMIT

Date Reported: 7/23/2011 Death: Time Reported: 3:21:00 PM Injury: 0 Date Entered: 7/25/2011 Ν Evacuation: Time Entered: 7:53:50 AM Evacuation No:

TRUE Land:

FALSE Air:

Surface Water: **TRUE** Ground Water: **FALSE** Material Type: OIL Quantity 1: 60 Unit Measure 1: **GALLONS**

H2O Quantity 1: 40 H2O Unit Measure 1: G

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type: Medium: WATER AND LAND

Waterway: storm drain Material 1: DIESEL Material 3:

PRP: SCHUSTER COMPANY

PRP Contact: CHAD LAKE

PRP Street: 2605 LINCOLN AVE SW

PRP Fax:

COLORADO STATE PATROL Responder 1:

CUSTOM ENVIRONMENTAL SERVICES Responder 2:

Responder 3:

Response Comments: Marty Green with Custom also called in this report to the NRC.

Notified Name: CDOT: Andy Flurkey; WQCD: Nicole Owens, David Kurz, Jennifer Miller, Jorge Delgado, Andy Poirot, Bret

Icenogle, Kelly Jacques; Summit County EH: Dan Hendershott

Additional Comments:

Comments:

Cause Info: Truck caught fire due to overheating brakes, resulting in release of 25-60 gallons of diesel to the asphalt and soil.

Some of the diesel went into a storm drain and into a dry inlet to Straight Creek. However, the spill was contained

at that point and did not actually reach the creek.

Custom Environmental was called for clean up. Material contained, excavated soil. State Patrol was on the scene. Action:

State Trooper Reeder, phone 720-413-0593.

Site:

2006-580 H2O Unit Measure 2: Case No:

Main ID:

I-70 WEST BOUND CO

Quantity 3: NRC No: 802349 Unit Measure 3: Dt of Spl or Rel: 6/27/2006 H2O quantity 3: **Event Time:** 9:15:00 PM H2O Unit Measure 3: 1st Rep Event Dt: 6/27/2006 Cause:

Date Reported: 6/28/2006 Death: Time Reported: 1:41:00 PM Injury: Date Entered: 6/28/2006 Evacuation: Time Entered: 2:19:47 PM Evacuation No: Land: **TRUE** PRP City:

PHOENIX Air: **FALSE** PRP County: **JEFFERSON** Surface Water: **FALSE** PRP State: ΑZ Ground Water: **FALSE** PRP Zip: 85005 Material Type: OIL PRP Phone: 602-254-0007

Quantity 1: PRP Extension: 100 Unit Measure 1: **GALLONS** Mile Marker: 205-202.6

H2O Quantity 1: 0 Who Took Report: **BETH ANN WILLIAMS**

H2O Unit Measure 1: G **FALSE** Fixed Facility: Material 2: Event County: SUMMIT

Quantity 2: Latitude: Unit Measure 2: Longitude:

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H2O Quantity 2:

Source Desc:

Source:

MOTOR VEHICLE Source Type: LAND

Medium:

Waterway:

Material 1: DIESEL

Material 3:

NORTHLAND TRUCKING PRP: PRP Contact: WILLIAMS HAMILTON

PRP Street: PO BOX 6586

PRP Fax:

Responder 1: **CSP**

Responder 2: Responder 3:

Response Comments:

Notified Name: CDOT: Martinek / HMWMD: Johnson; Dearborn

Additional Comments:

Comments:

Cause Info: A truck hit some debris on the road, causing the saddle tank to rupture and release 100 gallons of diesel to the hwy

H2O Unit Measure 3:

Injury:

Evacuation:

Mile Marker:

Longitude:

205.9

Evacuation No:

and the shoulder.

Fuel was off-loaded. Contractor was hired for c;eanup. Action:

Site:

INTERSTATE 70 EB, MM 205.9 CO

SPILLS

Order No: 21120100932

2021-0304 H2O Unit Measure 2: Case No:

Main ID: NRC No:

Quantity 3: Unit Measure 3: 1309296 6/30/2021 H2O quantity 3:

Dt of Spl or Rel: Event Time: 6:55:00 AM 1st Rep Event Dt: 6/30/2021

Cause: TRANSPORTATION ACCIDENT Death:

Date Reported: 6/30/2021 Time Reported: 3:16:00 PM Date Entered: 6/30/2021 4:05:52 PM Time Entered:

Land: **TRUE** PRP City: CORONA PRP County:

FALSE Air:

PRP State: Surface Water: **FALSE** CA **FALSE** 92879 Ground Water: PRP Zip: 929-262-9319 Material Type: OIL PRP Phone: PRP Extension:

Quantity 1: 30

Unit Measure 1: **GALLONS**

NRC/ ANN NEDROW H2O Quantity 1: Who Took Report:

H2O Unit Measure 1: **FALSE** Fixed Facility: SUMMIT Material 2: Event County: Latitude:

Quantity 2: Unit Measure 2:

H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND

Waterway:

Material 1: DIESEL

Material 3:

PRP: RAMAGARHIA TRANSPORTATION INC

PRP Contact: JASWINDER SINGH 698 STONEY BROOKE DR. PRP Street: PRP Fax:

Responder 1: COLORADO STATE PATROL

Responder 2: BELFOR ENVIRONMENTAL SERVICES

Responder 3:

Response Comments:

HMWMD: Rob Beierle, Rick Mruz, Ed Smith, Caren Johannes, Susan Newton, Laura Gurule, David Foster; CSP, Notified Name:

CDOT, CPW

Additional Comments:

Comments: SUMMIT COUNTY EH

Cause Info: Tratro trailer ran off the road, rupturing the saddle tank, and releasing 30 gallons of diesel to the median of the

Action:

The Colorado State Patrol responded and offloaded 80 gallons of diesel from the truck to drums, and disconnected the crossover lines. The release was secured. Belfor responded and took the drums, as well as covering the impacted area.

Site:

INTERSTATE 70, ONE MILE WEST OF THE EISENHOWER TUNNEL CO

SPILLS

Case No: 2020-0552 H2O Unit Measure 2:

Main ID: Quantity 3: NRC No:

Unit Measure 3: Dt of Spl or Rel: 12/15/2020 H2O quantity 3: **Event Time:** 1:30:00 PM H2O Unit Measure 3:

1st Rep Event Dt: 12/15/2020 Cause: TRANSPORTATION ACCIDENT

Date Reported: 12/15/2020 Death: 2:09:00 PM Time Reported: Injury: Date Entered: 12/15/2020 Evacuation: Time Entered: 2:24:47 PM Evacuation No: **TRUE** PRP City: I and

LOWELL Air:

FALSE PRP County:

Surface Water: **FALSE** PRP State: AR Ground Water: **FALSE** 72745 PRP Zip: PRP Phone: Material Type: OIL 479-419-3838

PRP Extension: Quantity 1:

Unit Measure 1: Mile Marker: H2O Quantity 1: Who Took Report:

ANN NEDROW H2O Unit Measure 1: Fixed Facility: **FALSE**

ENGINE FLUIDS SUMMIT Material 2: **Event County:**

Latitude: Quantity 2: Unit Measure 2: Longitude:

H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND

Waterway: Material 1:

DIESEL Material 3:

PRP: J B HUNT PRP Contact: **CANNON GIBBS**

615 JB HUNT CORPORATE DR. PRP Street:

PRP Fax: iennifer@premiumenvironmentalservices.com

Responder 1: COLORADO STATE PATROL **ENVIRONMENTAL WORKS** Responder 2:

Responder 3:

Response Comments:

Notified Name: HMWMD: Rob Beierle, Rick Mruz, Ed Smith, Caren Johannes, Susan Newton, Laura Gurule, David Foster; CSP,

CDOT, CPW

Additional Comments:

Comments: SUMMIT COUNTY EH

Cause Info: A tractor trailer had a rollover accident, and released an undetermined amount of diesel and engine fluids into the

snow and soil. There was no impact to waterways. Trooper Winther, 970-406-0438 reported these facts to the

Colorado State Patrol responded and the release has been secured. The tractor trailer has been towed to the side Action:

of the road, and the road has been reopened. Cameron with Environmental Works is responding for clean up.

Site:

INTERSTATE 70, MP 211.6 SILVERTHORNE CO

SPILLS

Order No: 21120100932

Case No: 2020-0509 H2O Unit Measure 2: Main ID: Quantity 3:

1291835 Unit Measure 3: NRC No: 11/9/2020 Dt of Spl or Rel: H2O quantity 3: H2O Unit Measure 3: **Event Time:** 2:00:00 PM

1st Rep Event Dt: 11/9/2020 Cause: TRANSPORTATION ACCIDENT

Date Reported: 11/10/2020 Death: Time Reported: 12:00:00 PM Injury: Date Entered: 11/10/2020 Evacuation: Time Entered: 12:37:46 PM **Evacuation No:**

PRP City: Land: **TRUE** MACK **FALSE** PRP County: Air: **FALSE** Surface Water: PRP State: CO **Ground Water: FALSE** PRP Zip: 81525

PRP Phone: Material Type: OIL Quantity 1: 100 PRP Extension:

GALLONS Unit Measure 1: Mile Marker: 211.6

H2O Quantity 1: NRC/ ANN NEDROW Who Took Report:

FALSE H2O Unit Measure 1: Fixed Facility: Material 2: **Event County: SUMMIT** Quantity 2: Latitude:

Unit Measure 2: Longitude:

H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

LAND Medium:

Waterway:

Material 1: DIESEL Material 3:

PRP:

MKH TRANSPORT LLC

PRP Contact: DUSTY PRP Street: 561 S ROAD

PRP Fax:

Responder 1: **CLEAN UP CONTRACTOR**

Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD: Rob Beierle, Rick Mruz, Ed Smith, Caren Johannes, Susan Newton, Laura Gurule, David Foster; CSP,

Order No: 21120100932

CDOT, CPW

Additional Comments:

SUMMIT COUNTY EH Comments:

Tractor trailer jack-knifed, rupturing a saddle tank that released 80-100 gallons of diesel to the ground. Cause Info:

Action: The remaining diesel was off-loaded. A clean up crew was on site.

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

Formerly Utilized Sites Remedial Action Program:

DOE FUSRAP

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

NPL NPL

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Oct 20, 2021

National Priority List - Proposed:

PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

Government Publication Date: Oct 20, 2021

Deleted NPL:

DELETED NPL

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Government Publication Date: Oct 20, 2021

SEMS List 8R Active Site Inventory:

SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Oct 20, 2021

Inventory of Open Dumps, June 1985:

ODI

Order No: 21120100932

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites: SEMS ARCHIVE

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Oct 20, 2021

<u>Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS:</u>

CERCLIS

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands:

IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (Al/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned:

CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site

Government Publication Date: Oct 25, 2013

CERCLIS LIENS CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

RCRA CORRACTS

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Aug 30, 2021

RCRA non-CORRACTS TSD Facilities:

RCRA TSD

Order No: 21120100932

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Aug 30, 2021

RCRA Generator List:

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Aug 30, 2021

RCRA Small Quantity Generators List:

RCRA SQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Aug 30, 2021

RCRA Very Small Quantity Generators List:

RCRA VSQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Aug 30, 2021

RCRA Non-Generators: RCRA NON GEN

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Aug 30, 2021

Federal Engineering Controls-ECs:

FED ENG

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Feb 23, 2021

Federal Institutional Controls- ICs:

FED INST

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Feb 23, 2021

Land Use Control Information System:

LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Emergency Response Notification System:

ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

ERNS 1987 TO 1989

Order No: 21120100932

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

FRNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Jul 26, 2021

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Aug 20, 2021

FEMA Underground Storage Tank Listing:

FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan:

FRP

List of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Dec 2, 2020

Historical Gas Stations:

HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries:

REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Jul 10, 2020

Petroleum Product and Crude Oil Rail Terminals:

BULK TERMINAL

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Apr 28, 2020

LIEN on Property:

SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: Oct 20, 2021

Superfund Decision Documents:

SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Jun 28, 2021

<u>State</u>

Methane Gas Study Sites:

LANDFILL METHANE

This Investigation of Methane Gas Hazards report was prepared by the Denver Office of Emergency Preparedness in 1981. The purpose of this study was to assess the actual and potential generation, migration, explosive and related problems associated with specified landfills, and to identify existing and potential problems, suggested strategies to prevent, abate, and control such problems and recommend investigative and monitoring functions as may be deemed necessary. The Colorado Department of Health selected eight landfills as priorities due to population density and potential hazards to population and property.

Government Publication Date: Jan 2, 1981

Environmental Covenants and Use Restrictions:

COVENANTS

Boundaries of environmental covenant/environmental use restriction sites made available by the Colorado Department of Public Health & Environment (CDPHE). CPDHE has the authority to approve requests to restrict the future use of a property using an enforceable agreement called an environmental covenant. Land use restrictions may be used to ensure the cleanup remedy adequately protects human health and the environment when a contaminated site isn't cleaned up completely.

Government Publication Date: Jul 2, 2021

Superfund National Priorities List and Natural Resource Damages sites:

SUPERFUND NRD

Boundaries of Superfund National Priorities List sites and Natural Resource Damages sites in Colorado made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Dec 10, 2020

Superfund Sites: SHWS

A list of Superfund sites in Colorado made available by the Colorado Department of Public Health and Environment (CDPHE). In Colorado, the cleanup of Superfund sites is overseen by the CDPHE or the Environmental Protection Agency (EPA). This list includes active Superfund sites, deleted sites, proposed sites, and natural resource damage sites.

Government Publication Date: Jun 2, 2021

Delisted Superfund Sites:

DELISTED SHWS

Sites which once appeared on - but have since been removed from - the list of Superfund sites in Colorado made available by the Colorado Department of Public Health and Environment (CDPHE). In Colorado, the cleanup of Superfund sites is overseen by the CDPHE or the Environmental Protection Agency (EPA).

Government Publication Date: Jun 2, 2021

Solid Waste Facilities and Landfills:

SWF/LF

The Colorado Department of Public Health and Environment (CDPHE) regulates the management and disposal of solid waste and landfill facilities. Government Publication Date: Apr 2, 2021

Historical Solid Waste (Closed or Abandoned Landfills):

HIST LF

In the early 1980s the Hazardous Materials Waste Management Division of the Colorado Department of Public Health and Environment (CDPHE) conducted a survey of staff members and local agencies. The information gathered was compiled in 1984 for sites that were known or thought to have waste issues. The information is not complete and generally not very definitive or verifiable. This data became the Solid Waste Historical Data. The data is not maintained and has not been since the late 1980s.

Government Publication Date: 1984

Tri-County Historic Landfills:

A list of historical landfills made available by the Tri-County Health Department (TCHD). The TCHD serves Adams, Arapahoe, and Douglas Counties. Government Publication Date: Oct 1, 2015

Registered Recycling Facilities:

RECYCLING

Order No: 21120100932

This list of registered recycling facilities in Colorado is maintained by the Colorado Department of Public Health & Environment (CDPHE). This list includes primarily processing facilities for recyclable materials, such as material recovery facilities, industrial recycling operations, and recyclable material end user sites. Collection centers/drop-off locations are not included unless the site is also processing recyclable materials (separating, sorting, dismantling, grinding, baling, etc.).

Government Publication Date: Sep 1, 2019

<u>Leaking Storage Tanks:</u>

A list of leaking storage tank locations from the Colorado Storage Tank Information System (COSTIS) database, including those which have applied for reimbursement from the Petroleum Storage Tank Fund. This list has been made available by the Colorado Department of Labor and Employment (CDLE).

Government Publication Date: Oct 18, 2021

<u>LUST Trust Sites:</u>

The Division of Oil and Public Safety of the Colorado Department of Labor and Employment (CDLE) manages a Petroleum Storage Tank Fund (The Fund) that receives and processes applications to the Fund for reimbursement of costs related to assessment and cleanup of petroleum contaminated sites

Government Publication Date: Oct 18, 2021

Delisted Leaking Storage Tanks:

DELISTED LST

This database contains a list of leaking storage tank sites and their Funds for reimbursement of costs related to assessment and cleanup that were removed from the Colorado Department of Labor and Employment (CDLE) database.

Government Publication Date: Oct 18, 2021

Underground Storage Tanks:

UST

A list of underground storage tanks from the Colorado Storage Tank Information System (COSTIS) database. This database is made available by the Division of Oil and Public Safety of the Colorado Department of Labor and Employment (CDLE).

Government Publication Date: Oct 18, 2021

Aboveground Storage Tanks:

AST

A list of aboveground storage tanks from the Colorado Storage Tank Information System (COSTIS) database. This list is made available by the Division of Oil and Public Safety of the Colorado Department of Labor and Employment (CDLE).

Government Publication Date: Oct 18, 2021

Storage Tank Information System (COSTIS):

TANKS

The Department of Labor and Employment/Division of Oil and Public Safety manages the Colorado Storage Tank Information System (COSTIS) database that stores information on facilities with storage tanks. This database contains facilities with liquified petroleum gas, liquefied natual gas, and compressed natural gas tanks which are not classified as either USTs or ASTs.

Government Publication Date: Oct 18, 2021

Delisted Storage Tanks:

DTNK

This database contains a list of closed storage tank sites that were removed from the Division of Oil and Public Safety of the Colorado Department of Labor and Employment (CDLE) Tank Information System.

Government Publication Date: Oct 18, 2021

Environmental Covenants and Environmental Use Restrictions List:

AUL

The Colorado Department of Public Health and Environment (CDPHE) maintains a list of sites that have environmental covenants and use restrictions in place. Land use restrictions may be used to ensure the cleanup remedy adequately protects human health and the environment when a contaminated site is not cleaned up completely.

Government Publication Date: Oct 31, 2021

The Voluntary Cleanup and Redevelopment Program:

VCP

The Voluntary Cleanup and Redevelopment program of the Colorado Department of Public Health and Environment (CDPHE) was created in 1994 with the objective to facilitate the redevelopment and transfer of contaminated properties.

Government Publication Date: Aug 30, 2021

Brownfield Sites: BROWNFIELDS

Brownfields Program sites found in the Colorado Environmental Records Search Interactive Map made available by the Colorado Department of Public Health and Environment (CDPHE). Sites which go untouched because of their real or perceived contamination can be rehabilitated using the CDPHE Brownfields Program.

Government Publication Date: Aug 4, 2021

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Lands:

INDIAN LUST

Order No: 21120100932

LUSTs on Tribal/Indian Lands in Region 8, which includes Colorado.

Government Publication Date: Apr 14, 2020

Underground Storage Tanks (USTs) on Indian Lands:

USTs on Tribal/Indian Lands in Region 8, which includes Colorado.

Government Publication Date: Apr 14, 2020

Delisted Tribal Leaking Storage Tanks:

DELISTED ILST

INDIAN UST

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA. Government Publication Date: Apr 14, 2020

Delisted Tribal Underground Storage Tanks:

DELISTED IUST

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: Apr 14, 2020

County

No County databases were selected to be included in the search.

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index:

FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Nov 2, 2020

Toxics Release Inventory (TRI) Program:

TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U. S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Aug 24, 2021

Perfluorinated Alkyl Substances (PFAS) Releases:

PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Aug 24, 2021

PFOA/PFOS Contaminated Sites:

PFAS NPL

List of sites where PFOA or PFOS contaminants have been found in drinking water or soil. Made available by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Sep 17, 2021

Perfluorinated Alkyl Substances (PFAS) Water Quality:

PFAS WATER

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. *Government Publication Date: Jul 20, 2020*

SSEHRI PFAS Contamination Sites:

PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Disclaimer: The source conveys this database undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Limited location details are available with this data. Access the following for the most current informations https://pfasproject.com/pfascontamination-site-tr acker/

Government Publication Date: Dec 12, 2019

Hazardous Materials Information Reporting System:

HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs:

NCDL

The U.S. Department of Justice ("the Department") provides this data as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy.

Government Publication Date: Oct 5, 2020

Toxic Substances Control Act:

TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

<u>HIST TSCA:</u>

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

PRP

Order No: 21120100932

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

Government Publication Date: Oct 20, 2021

State Coalition for Remediation of Drycleaners Listing:

SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee. Texas. and Wisconsin.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

ICIS

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.

Government Publication Date: Jun 14, 2021

<u>Drycleaner Facilities:</u> FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) online search. The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: May 5, 2021

Delisted Drycleaner Facilities:

DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: May 5, 2021

Formerly Used Defense Sites:

FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: May 26, 2021

Former Military Nike Missile Sites:

FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents:

PIPELINE INCIDENT

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Jul 7, 2020

Material Licensing Tracking System (MLTS):

MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

<u>Historic Material Licensing Tracking System (MLTS) sites:</u>

HIST MLTS

Order No: 21120100932

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File:
MINES

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Nov 3, 2020

Surface Mining Control and Reclamation Act Sites:

SMCRA

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (OSMRE) to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of Abandoned Mine Land (AML) impacts, as well as information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Government Publication Date: Dec 18, 2020

Mineral Resource Data System:

MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2006

Uranium Mill Tailings Radiation Control Act Sites:

URANIUM

The Legacy Management Office of the Department of Energy (DOE) manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The L.M. Office manages this database of sites registered under the Uranium Mill Tailings Control Act (UMTRCA).

Government Publication Date: Mar 4, 2017

Alternative Fueling Stations:

ALT FUELS

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: Oct 25, 2021

Registered Pesticide Establishments:

SSTS

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Apr 13, 2021

Polychlorinated Biphenyl (PCB) Notifiers:

PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Nov 19, 2020

State

SPILLS

A list of hazardous material spills and releases (including Meth Labs) that were reported to the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jul 15, 2021

Colorado Oil and Gas Conservation Commission Spills:

OG SPILLS

Order No: 21120100932

A list of spills made available by the Colorado Oil and Gas Conservation Commission (COGCC).

<u>Dry Cleaning Facilities:</u>

DRYCLEANERS

A list of drycleaning facilities in Colorado that have submitted an Air Pollutant Emission Notice (APEN). This list was provided by the Department of Public Health & Environment.

Government Publication Date: Nov 2, 2021

Delisted Dry Cleaning Facilities:

DELISTED DRYCLEANERS

List of sites removed from the drycleaners database made available by the Department of Public Health & Environment.

Government Publication Date: Nov 2, 2021

Air Pollution Control Division Permitted Facilities:

AIR PERMITS

This list of Air Pollution Control Division Permitted Facilities is maintained by the Colorado Department of Public Health and Environment. The Stationary Sources Program evaluates and develops air permits for stationary sources in Colorado. The program inspects sources to determine compliance with air regulations and permit conditions and maintains an inventory of air pollution emissions throughout the state.

Government Publication Date: Jun 29, 2020

Per- and Polyfluoroalkyl Substances (PFAS):

PFAS

A list of incidents that were reported to the Colorado Department of Public Health and Environment (CDPHE) where the release material is in the PFAS Master List of PFAS Substances made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Nov 15, 2021

Asbestos Abatement and Demolition Projects:

ASBESTOS

A list of Asbestos Abatement and Demolition Projects made available by the Colorado Department of Public Health and Environment (CDPHE), Air Pollution Control Division.

Government Publication Date: Dec 28, 2017

Hazardous Waste Sites- Generator:

HAZ GEN

A list of hazardous waste generators. This list is made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jun 30, 2003

Permitted Facilities Listing:

NPDES

A list of permitted facilities tracked by the Water Quality Control Division of the Department of Public Health & Environment (DPHE). This list is the state version of the NPDES (National Pollution Discharge Elimination System).

Government Publication Date: Oct 1, 2021

Hazardous Waste Sites- Treatment, Storage & Disposal:

HAZ TSD

A list of facilities that treat, store, dispose, or recycle hazardous waste on-site. This list is made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jun 30, 2003

Hazardous Waste Sites- Corrective Action:

HAZ CORRACT

A list of hazardous waste generators with corrective actions. This list is made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jun 30, 2003

Uranium Mill Tailings Sites:

UMTRA

Order No: 21120100932

There were nine uranium mill tailings sites in Colorado designated for cleanup under the Federal Uranium Mill Tailings Radiation Control Act (UMTRA). These nine sites, know commonly as UMTRA sites, were remediated jointly by the State of Colorado and the U.S. Department of Energy during the late 1980's and early 1990's. Mill tailings were removed from 8 of the mill sites and relocated in engineered disposal cells. A disposal cell is designed to encapsulate the material, reduce radon emanation, and prevent the movement of water through the material. At one site, Maybell, CO, the tailings were stabilized in-place at the mill site. After remediation of the tailings was completed, the State and DOE began to investigate the residual impacts to groundwater at the mill sites. The groundwater phase of the UMTRA program is on-going. This database was provided by the Colorado Department of Public Health and Environment in 2008.

Government Publication Date: Feb 12, 2019

<u>Tribal</u>

No Tribal additional environmental record sources available for this State.

No County additional environmental databases were selected to be included in the search.

Definitions

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

<u>Elevation:</u> The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables:</u> These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.



Project Property: *EJMT Drainage Pumping and Heat Trace*

EJMT

Dillon CO

Project No: 24210

Report Type: Database Report
Order No: 21120100934

Requested by: Colorado Department of Transportation

(CDOT)

Date Completed: December 7, 2021

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Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

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Executive Summary

| _ | | | |
|--------------|------------------------|---------|----------|
| $\nu r \cap$ | norti | / Int∩i | rmation: |
| | $D \subseteq I \cup I$ | , ,,,,, | manon. |

EJMT Drainage Pumping and Heat Trace **Project Property:**

EJMT Dillon CO

Project No: 24210

Coordinates:

Latitude: 39.67870373 Longitude: -105.91980434 4,392,501.75 **UTM Northing: UTM Easting:** 421,118.40 **UTM Zone:** 13S

Elevation: 12,147 FT

Order Information:

21120100934 Order No: **Date Requested:** December 1, 2021

Colorado Department of Transportation (CDOT) Requested by:

Report Type: Database Report

Historicals/Products:

ERIS Xplorer ERIS Xplorer **Excel Add-On** Excel Add-On

Executive Summary: Report Summary

| Database | Searched | Search Radius | Project Property | Within 0.12mi | 0.125mi to 0.25mi | 0.25mi to 0.50mi | 0.50mi to 1.00mi | Total |
|--------------------------------|----------|------------------|---------------------|------------------|----------------------|---------------------|---------------------|-------|
| Standard Environmental Records | | | | | | | | |
| Federal | | | | | | | | |
| DOE FUSRAP | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| NPL | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| PROPOSED NPL | Υ | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| DELETED NPL | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| SEMS | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| ODI | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| SEMS ARCHIVE | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| CERCLIS | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| IODI | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| CERCLIS NFRAP | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| CERCLIS LIENS | Y | PO | 0 | - | - | - | - | 0 |
| RCRA CORRACTS | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCRA TSD | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| RCRA LQG | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| RCRA SQG | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| RCRA VSQG | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| RCRA NON GEN | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| FED ENG | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| FED INST | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| LUCIS | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| ERNS 1982 TO 1986 | Υ | PO | 0 | - | - | - | - | 0 |
| ERNS 1987 TO 1989 | Υ | PO | 0 | - | - | - | - | 0 |
| ERNS | Υ | PO | 0 | - | - | - | - | 0 |
| FED BROWNFIELDS | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| FEMA UST | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| FRP | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| HIST GAS STATIONS | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |

| Database | | Searched | Search Radius | Project Property | Within 0.12mi | 0.125mi to 0.25mi | 0.25mi to 0.50mi | 0.50mi to 1.00mi | Total |
|----------|-----------------------|----------|------------------|---------------------|------------------|----------------------|---------------------|---------------------|-------|
| REFN | | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| BULK | TERMINAL | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| SEMS | LIEN | Υ | PO | 0 | - | - | - | - | 0 |
| SUPE | RFUND ROD | Υ | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| State | | | | | | | | | |
| LAND | FILL METHANE | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | NANTS | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | RFUND NRD | Υ | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHWS | 8 | Υ | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| DELIS | STED SHWS | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| SWF/I | _F | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| HIST | LF | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| HIST | LANDFILLS | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| RECY | CLING | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| LST | | Y | 0.5 | 0 | 2 | 0 | 0 | - | 2 |
| LUST | TRUST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| DELIS | STED LST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| UST | | Y | 0.25 | 0 | 1 | 0 | - | - | 1 |
| AST | | Y | 0.25 | 0 | 1 | 0 | - | - | 1 |
| TANK | S | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| DTNK | | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| AUL | | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| VCP | | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| BROV | VNFIELDS | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| Tribal | | | | | | | | | |
| INDIA | N LUST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | N UST | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | STED ILST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | STED IUST | Υ | 0.25 | 0 | 0 | 0 | - | - | 0 |
| County | | No Co | unty datab | ases were s | selected to | be include | d in the sea | arch. | |
| | | | - | | | | | | |
| | Environmental Records | | | | | | | | |
| Federal | | V | BO | 0 | 4 | | | | |
| FINDS | S/FRS | Υ | PO | 0 | 1 | - | - | - | 1 |

| Datak | base | Searched | Search Radius | Project Property | Within 0.12mi | 0.125mi to 0.25mi | 0.25mi to 0.50mi | 0.50mi to 1.00mi | Total |
|-------|----------------------|----------|------------------|---------------------|------------------|----------------------|---------------------|---------------------|-------|
| | TRIS | Y | PO | 0 | - | - | - | - | 0 |
| | PFAS TRI | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | PFAS NPL | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | PFAS WATER | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | PFAS SSEHRI | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | HMIRS | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| | NCDL | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| | TSCA | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| | HIST TSCA | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| | FTTS ADMIN | Y | PO | 0 | - | - | - | - | 0 |
| | FTTS INSP | Υ | PO | 0 | - | - | - | - | 0 |
| | PRP | Υ | PO | 0 | - | - | - | - | 0 |
| | SCRD DRYCLEANER | Υ | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| | ICIS | Υ | PO | 0 | 2 | - | - | - | 2 |
| | FED DRYCLEANERS | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | DELISTED FED DRY | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | FUDS | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | FORMER NIKE | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | PIPELINE INCIDENT | Y | PO | 0 | - | - | - | - | 0 |
| | MLTS | Y | PO | 0 | - | - | - | - | 0 |
| | HIST MLTS | Y | PO | 0 | - | - | - | - | 0 |
| | MINES | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | SMCRA | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | MRDS | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | URANIUM | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| | ALT FUELS | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | SSTS | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| | PCB | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| State | | | | | | | | | |
| | | Y | 0.125 | 0 | 1 | - | - | - | 1 |
| | SPILLS | Y | 0.125 | 0 | 0 | - | - | _ | 0 |
| | OG SPILLS | Y | 0.25 | 0 | 0 | 0 | <u>-</u> | - | 0 |
| | DRYCLEANERS | Υ | 0.25 | 0 | 0 | 0 | - | _ | 0 |
| | DELISTED DRYCLEANERS | Υ | 0.125 | 0 | 0 | - | <u>-</u> | _ | 0 |
| | AIR PERMITS | Υ | 0.5 | 0 | 0 | 0 | 0 | _ | 0 |
| | PFAS | , | 0.0 | U | U | U | U | | U |

| Database | Searched | Search Radius | Project Property | Within 0.12mi | 0.125mi to 0.25mi | 0.25mi to 0.50mi | 0.50mi to 1.00mi | Total | |
|-------------|----------|------------------|---------------------|------------------|----------------------|---------------------|---------------------|----------------|-------|
| ASBESTOS | Y | 0.125 | 0 | 0 | - | - | - | 0 | |
| HAZ GEN | Υ | 0.125 | 0 | 0 | - | - | - | 0 | |
| NPDES | Υ | PO | 0 | - | - | - | - | 0 | |
| HAZ TSD | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 | |
| HAZ CORRACT | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 | |
| UMTRA | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 | |
| Tribal | No Tri | bal additio | onal environ | mental red | cord source | s available | for this Sta | te. | |
| County | No Co | unty addit | tional enviro | nmental d | latabases w | ere selecte | d to be incli | ıded in the se | arch. |
| | | | | | | | | | |
| | Total: | | 0 | 8 | 0 | 0 | 0 | 8 | |

^{*} PO – Property Only
* 'Property and adjoining properties' database search radii are set at 0.25 miles.

Executive Summary: Site Report Summary - Project Property

MapDBCompany/Site NameAddressDirectionDistanceElev DiffPageKey(mi/ft)(ft)Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

| Map Key | DB | Company/Site Name | Address | Direction | Distance (mi/ft) | Elev Diff (ft) | Page Number |
|------------|-----------|---|--|-----------|---------------------|-------------------|--------------------|
| 1 | SPILLS | | COLORADO INTERSTATE 70, MILEPOST 198 TO 215 CO Case No: 2011-0113 | W | 0.08 / 405.80 | -988 | <u>17</u> |
| <u>2</u> | ICIS | EISENHOWER TUNNEL WWTF | E END OF TUNNEL ON I-70 SILVERTHORNE CO 80498 Registry ID: 110010054145 | Е | 0.01 / 35.23 | -1106 | <u>17</u> |
| <u>3</u> | FINDS/FRS | I-70 MAINTENANCE PROJECT MTCE 0703- 366 | I-70 MP 214 UNINC CLEAR CREEK CNTY CO 80436 Registry ID: 110043265711 | E | 0.01 / 73.05 | -1106 | <u>18</u> |
| <u>3</u> | ICIS | I-70 MAINTENANCE PROJECT MTCE 0703- 366 | I-70 MP 214 UNINC CLEAR CREEK CNTY CO 80436 Registry ID: 110043265711 | E | 0.01 / 73.05 | -1106 | <u>18</u> |
| <u>4</u> . | LST | CDOT Eisenhower Tunnel West Portal | I-70 @ MP 214 Idaho Springs CO 80452 Facility ID: 2717 Event ID Status: 2092 Closed | E | 0.03 / 171.39 | -1114 | <u>18</u> |
| <u>4</u> | UST | CDOT Eisenhower Tunnel West Portal | I-70 @ Eishenhower Tunnel Georgetown 80444 CO Facility ID: 7195 Tank Tag Tank Status: 7195-1 Pe Permanently Closed, 7195-2 Perman | | | | 20 195-6 |
| <u>4</u> | AST | CDOT Eisenhower Tunnel West Portal | I-70 @ MP 214 Idaho Springs 80452 CO Facility ID: 2717 Tank Tag Tank Status: 2717-1 Cu Installed/Existed | E | 0.03 / 171.39 | -1114 | 24 Never |
| <u>4</u> | LST | CDOT Eisenhower Tunnel West Portal | I-70 @ Eishenhower Tunnel Georgetown CO 80444 Facility ID: 7195 Event ID Status: 4931 Closed | E | 0.03 / 171.39 | -1114 | <u>27</u> |

Executive Summary: Summary by Data Source

Standard

State

LST - Leaking Storage Tanks

A search of the LST database, dated Oct 18, 2021 has found that there are 2 LST site(s) within approximately 0.50 miles of the project property.

| Lower Elevation | <u>Address</u> | <u>Direction</u> | Distance (mi/ft) | <u>Map Key</u> |
|---------------------------------------|---|------------------|------------------|----------------|
| CDOT Eisenhower Tunnel West Portal | I-70 @ Eishenhower Tunnel Georgetown CO 80444 | Е | 0.03 / 171.39 | <u>4</u> |
| | Facility ID: 7195 Event ID Status: 4931 Closed | | | |
| CDOT Eisenhower Tunnel West Portal | I-70 @ MP 214 Idaho Springs CO 80452 | E | 0.03 / 171.39 | <u>4</u> |
| | Facility ID: 2717 Event ID Status: 2092 Closed | | | |

UST - Underground Storage Tanks

A search of the UST database, dated Oct 18, 2021 has found that there are 1 UST site(s) within approximately 0.25 miles of the project property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction</u> | Distance (mi/ft) | <u>Map Key</u> |
|---------------------------------------|--|------------------|------------------|--------------------|
| CDOT Eisenhower Tunnel West Portal | I-70 @ Eishenhower Tunnel Georgetown 80444 CO | E | 0.03 / 171.39 | <u>4</u> |
| | Facility ID: 7195 Tank Tag Tank Status: 7195-1 Perma Closed, 7195-2 Permanently Closed, 71 | | | 95-6 Permanently |

AST - Aboveground Storage Tanks

A search of the AST database, dated Oct 18, 2021 has found that there are 1 AST site(s) within approximately 0.25 miles of the project property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction</u> | Distance (mi/ft) | <u>Map Key</u> |
|------------------------------------|--|---------------------------|---------------------------|-------------------------|
| CDOT Eisenhower Tunnel West Portal | I-70 @ MP 214 Idaho Springs 80452 CO | E | 0.03 / 171.39 | <u>4</u> |
| | Facility ID: 2717 Tank Tag Tank Status: 2717-1 Currer | ntly In Use, 2717-1 Cur | rently In Use, 2717-2 N | lever Installed/Existed |

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Nov 2, 2020 has found that there are 1 FINDS/FRS site(s) within approximately 0.02 miles of the project property.

| Lower Elevation | <u>Address</u> | <u>Direction</u> | Distance (mi/ft) | Map Key |
|---|---|------------------|------------------|----------|
| I-70 MAINTENANCE PROJECT MTCE 0703-366 | I-70 MP 214 UNINC CLEAR CREEK CNTY CO 80436 | Е | 0.01 / 73.05 | <u>3</u> |

ICIS - Integrated Compliance Information System (ICIS)

Registry ID: 110043265711

A search of the ICIS database, dated Jun 14, 2021 has found that there are 2 ICIS site(s) within approximately 0.02 miles of the project property.

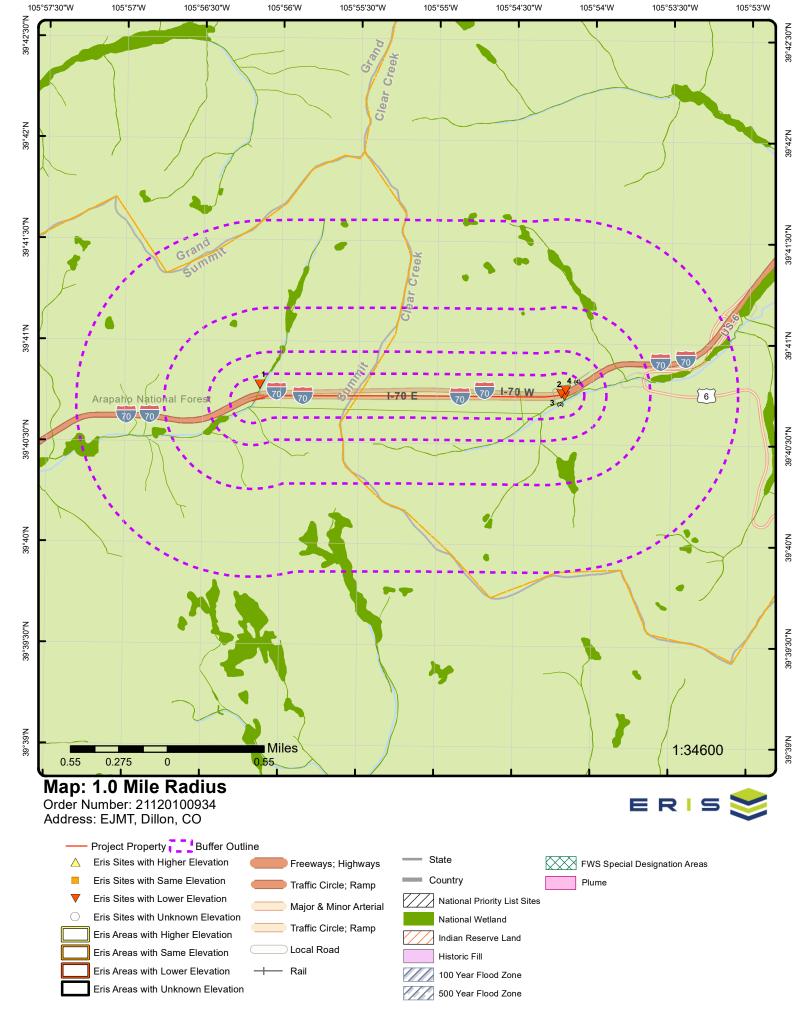
| Lower Elevation | <u>Address</u> | <u>Direction</u> | Distance (mi/ft) | Map Key |
|---|--|------------------|------------------|----------|
| EISENHOWER TUNNEL WWTF | E END OF TUNNEL ON I-70 SILVERTHORNE CO 80498 | Е | 0.01 / 35.23 | <u>2</u> |
| | Registry ID: 110010054145 | | | |
| I-70 MAINTENANCE PROJECT MTCE 0703-366 | I-70 MP 214 UNINC CLEAR CREEK CNTY CO 80436 Registry ID : 110043265711 | Е | 0.01 / 73.05 | <u>3</u> |

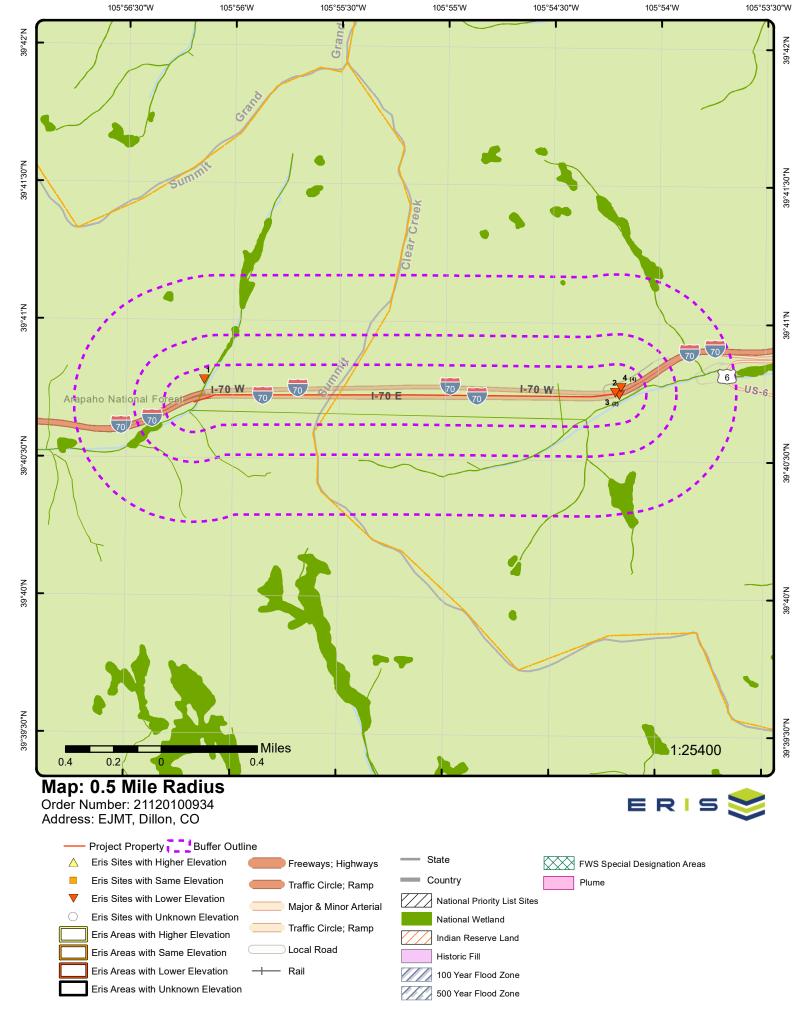
State

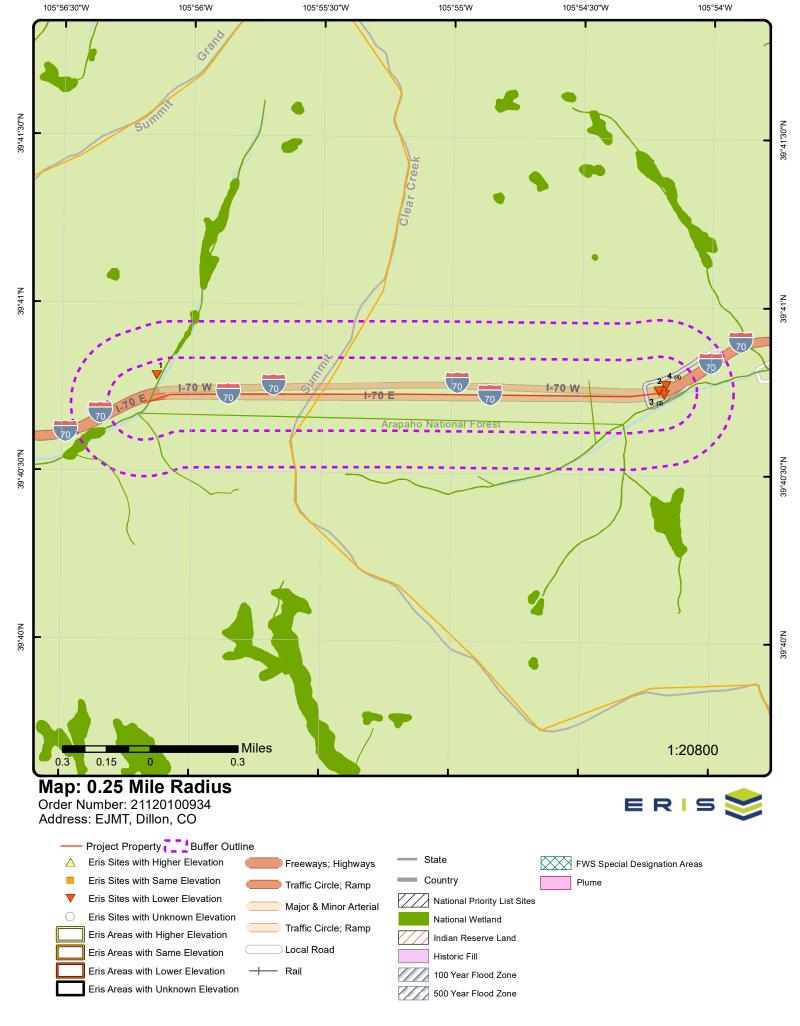
SPILLS - Spills

A search of the SPILLS database, dated Jul 15, 2021 has found that there are 1 SPILLS site(s) within approximately 0.12 miles of the project property.

| Lower Elevation | <u>Address</u> | <u>Direction</u> | Distance (mi/ft) | Map Key |
|-----------------|--|------------------|------------------|---------|
| | COLORADO INTERSTATE 70, MILEPOST 198 TO 215 CO Case No: 2011-0113 | W | 0.08 / 405.80 | 1 |







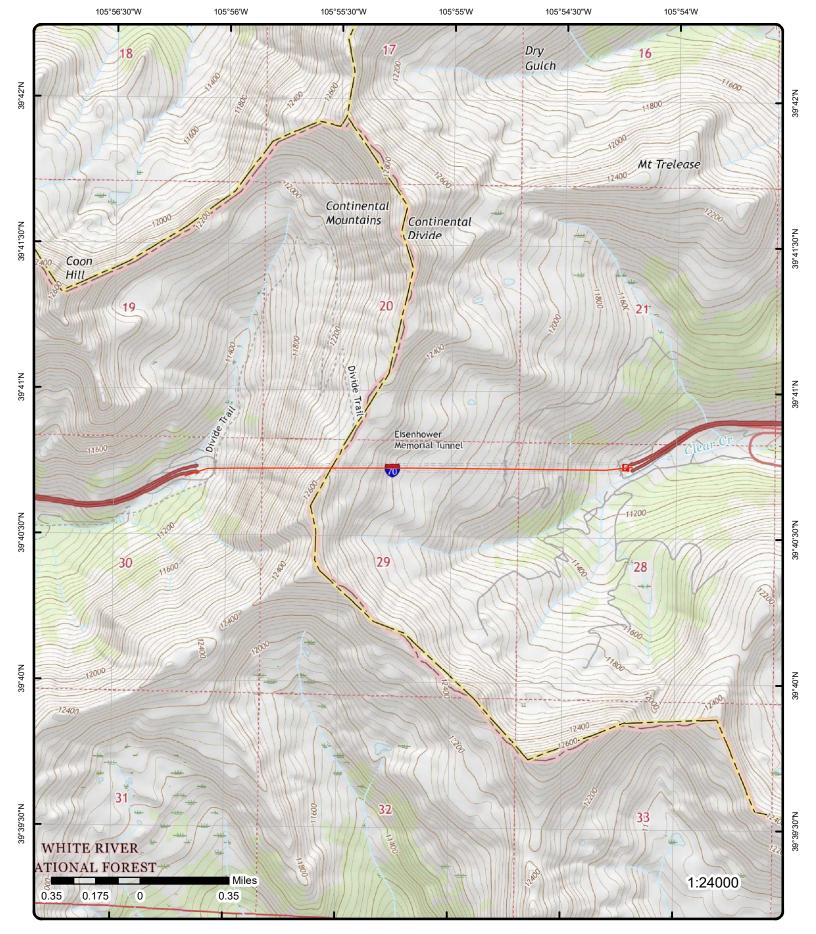


Aerial Year: 2019

Address: EJMT, Dillon, CO

ERIS

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Topographic Map Year: 2016

Address: EJMT, CO

Quadrangle(s): Loveland Pass, CO; Grays Peak, CO

Source: USGS Topographic Map

Order Number: 21120100934



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Detail Report

| Мар Кеу | Number Records | | Distance (mi/ft) | Elev/Diff (ft) | Site | | DB |
|----------------------------|-------------------|----------------|------------------------|-----------------------|---------------|---|---------------|
| 1 | 1 of 1 | W | 0.08 / 405.80 | 11,158.36 / -988 | | DO INTERSTATE 70, T 198 TO 215 | SPILLS |
| Case No: | | 2011-0113 | | H2O Unit | Measure 2: | | |
| Main ID: | | | | Quantity | | | |
| NRC No: | | | | Unit Mea | | | |
| Dt of Spl or | Rel: | 2/23/2011 | | H2O qua | ntity 3: | | |
| Event Time: | | 4:20:00 PM | | H2O Unit | Measure 3: | | |
| 1st Rep Eve | nt Dt: | 2/23/2011 | | Cause: | | TRANSPORTATION ACCIDE | NT |
| Date Report | ted: | 2/25/2011 | | Death: | | 0 | |
| Time Report | ted: | 12:55:00 PM | | Injury: | | 0 | |
| Date Entere | d: | 2/25/2011 | | Evacuation | on: | N | |
| Time Entere | ed: | 3:29:01 PM | | Evacuation | | | |
| Land: | | TRUE | | PRP City | : | SENECA | |
| Air: | | FALSE | | PRP Cou | • | | |
| Surface Wat | | FALSE | | PRP Stat | | KS | |
| Ground Wat | | FALSE | | PRP Zip: | | 66538 | |
| Material Typ | oe: | OIL | | PRP Pho | | 970-290-4909 | |
| Quantity 1: | | 30 | | PRP Exte | | 400 | |
| Unit Measur | | GALLONS | | Mile Marl | | 198 | |
| H2O Quanti: H2O Unit Me | • | | | | k Report: | NRC/ ANN NEDROW | |
| | easure i. | | | Fixed Fac | • | FALSE SUMMIT | |
| Material 2: Quantity 2: | | | | Event Co Latitude: | • | 39d 40'47" N | |
| Unit Measur | ~ 2· | | | Longitud | | 105d 56' 08 W | |
| H2O Quantii | | | | Longitud | ·. | 1030 30 00 00 | |
| Source Des | • | | | | | | |
| Source: | o. | Н | | | | | |
| Source Type | e: | MOTOR VE | HICLE | | | | |
| Medium: | | LAND | | | | | |
| Waterway: | | | | | | | |
| Material 1: | | DIESEL, 1-I | D | | | | |
| Material 3: | | • | | | | | |
| PRP: | | BRENT FLE | ETCHER | | | | |
| PRP Contac | et: | MICHAEL E | BENNETT TRUCKING | G, INC. | | | |
| PRP Street: | | P O BOX 26 | 6 | | | | |
| PRP Fax: | | | | | | | |
| Responder | 1: | COLORADO | O STATE PATROL H | IAZMAT | | | |
| Responder 2 | | | | | | | |
| Responder : | 3: | | | | | | |
| Response C | | | | | | | |
| Notified Nar | | CDOT: And | y Flurkey; EPA | | | | |
| Additional C | | | | | | | |
| Comments: | | - | | | | | 1.1 |
| Cause Info: | | | | | | an unknown object. Driver was st | |
| | | | | | | ver continued driving until he was | stopped at MP |
| A ation. | | | ate trooper. Estimated | | | o minutes. and remaining fuel was offloaded. | |
| Action: | | File allu lia. | zmat teams were can | led out. The tank | was plugged a | and remaining ruer was omoaded. | |
| 2 | 1 of 1 | E | 0.01 / 35.23 | 11,040.70 / -1,106 | E END OF | WER TUNNEL WWTF | ICIS |
| | | | | | SILVERIF | IORNE CO 80498 | |
| EPA Region |) <i>:</i> | 08 | | Federal F | acility ID: | | |
| Registry ID: | | 110010054145 | | Tribal La | • | | |
| | | | | iiioai =a | ia ocac. | | |

| Map Key | Number Records | of Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | | DB |
|--|-----------------------------------|--|---------------------|--|--------------------------|--|----------|
| Pgm Sys Ac Permit Type | | NPDES Individual Permit | | Latitude8 Longitud | - | 39.679167 -105.903333 | |
| 3 | 1 of 2 | E | 0.01 / 73.05 | 11,041.01 / -1,106 | MTCE 0703 I-70 MP 214 | | FINDS/FR |
| Registry ID: FIPS Code: HUC Code: Site Type Na Location De | scription: | 110043265711 CO019 10190004 STATIONARY | | | | | |
| Create Date Update Date Interest Typ |) <i>:</i> | 24-FEB-11 11-JAN-16 ICIS-NPDES N | ON-MAJOR | | | | |
| SIC Codes: SIC Code De NAICS Code | s: | | DE CONTRACTO | RS, NOT ELSEW | HERE CLASS | SIFIED | |
| Conveyor: Federal Fac Federal Age Tribal Land | ncy Name: Code: | s: ICIS | | | | | |
| Tribal Land Congression Census Bloo EPA Region County Nam | nal Dist No: ck Code: Code: | 02 0801901490012 08 CLEAR CREEK | | | | | |
| US/Mexico E Latitude: Longitude: Reference P | Border Ind: Point: | 39.679 -105.903 | | | | | |
| Accuracy Va Datum: Source: | | NAD83 | | 0.11 | | for 11's On a society of 1440040005 | 74.4 |
| Program Ac NPDES:COG | - | nttps://ormpub.e | epa.gov/rrs_public | :2/fii_query_detai | .disp_program | n_facility?p_registry_id=1100432657 | /11 |
| W DE0.000 | .07 000T | | | | | | |
| 3 | 2 of 2 | Е | 0.01 / 73.05 | 11,041.01 / -1,106 | MTCE 0703 I-70 MP 214 | | ICIS |
| EPA Region Registry ID: Pgm Sys ID: Pgm Sys Ac Permit Type | rnm: | 08 110043265711 COG073557 NPDES General Permit Covered F | Facility | Federal F Tribal La County: Latitude8 Longitud | 3: | Clear Creek 39.679 -105.903 | |
| <u>4</u> | 1 of 4 | E | 0.03 / 171.39 | 11,032.34/ -1,114 | Portal I-70 @ MP | nhower Tunnel West 214 ngs CO 80452 | LST |
| Facility ID: Facity Name Address (CC County (CO | OSTIS): | 2717 CDOT Eisenhower Tunne I-70 @ MP 214 Idaho | | Facility N Address(City(OPS Zip Code | ame(OPS): OPS):): | CDOT Eisenhower Tunnel West I-70 @ MP 214 Idaho Springs 80452 | Portal |

Facility Type(CDLE): Non-Retail County(OPS): Clear Creek

Facity Catgry(CDLE): State/Local Government State(OPS): CO

Non-Retail Lat Long(OPS): 39.679461, -105.902884 Facility Type(OPS):

Facity Catgry(OPS): State/Local Government

Original Source: Colorado Storage Tank Information System (COSTIS); Colorado Department of Labor and Employment (CDLE);

Oil & Public Safety(OPS) Regulated Storage Tanks; OPS Petroleum Release Events in Colorado - Petroleum

Sum of Reimbur Amt:

Reviewer Full Name:

Logged On:

Logged By:

PSTC Date:

PSTC Date:

-10100

Steve Noel

10/7/1991

6/21/1996

Order No: 21120100934

Release Events

Owner ID: 7606

Owner Name:

Events (CDLE) (as of Jun 9, 2021)

Event ID: Proj. Closure Date: Alt Event ID: 62581 Category: Sardonyx ID: Status: Closed **UST Tank Count:** MTBE Classifica:

AST Tank Count: Source of Release:

Cause of Release:

10/7/1991 Confirm Rel Dt:

CDOT Eisenhower Tunnel West Portal Site Name:

Loc Addr: Loc Addr2: Loc Addr3: Aka Name: Aka Loc Addr:

Reimbursement Application (CDLE) (as of Jun 9, 2021)

RAP-1110 Tank Owner/Operator Rap ID: Eligibil Type Desc:

Protest ID:

Rap Payee Type ID: Rap Status: Paid Reimbursement Reg: RAP Status: Total Reimburse: Paid 0 Rap Type Desc: Original Max Amt Reduction:

User Group Name:

FPR Date: 6/21/1996

Protest Amount:

CDOT Payee: Cap Status: Approved

Spec Cond:

Note: Colorado Department of Labor and Employment (CDLE)

RAP-3640 Eligibil Type Desc: Rap ID: Tank Owner/Operator

Protest ID:

Rap Payee Type ID: Rap Status: Paid Reimbursement Reg: 0 RAP Status: Total Reimburse: 0 Paid Supplemental Rap Type Desc: Max Amt Reduction:

User Group Name:

12/13/1999 FPR Date:

Protest Amount:

CDOT Payee: Cap Status: Approved

Spec Cond:

Note: Colorado Department of Labor and Employment (CDLE)

Events (COSTIS-Online)

2092 Log Date: 10/7/1991 Event ID:

Process Status Name: Closed

Site Name: **CDOT Eisenhower Tunnel East Portal**

Facility Name: Address:

I-70 @ MP 214 Idaho Springs CO 80452 Loc Address: I-70 @ Mp 214
Georgetown 80444

Loc City: Georgetown Clear Creek Loc County:

OPS Petroleum Release Events in Colorado - Petroleum Release Events

2092 Phone: 303-318-8547 Event ID: Status: Closed City: Idaho Springs 10/7/1991 80452 Release Date: Zip: Closure Date: 2/3/1998 State: CO NFA Type: Pre-RBCA County: Clear Creek 39.679461

Release Cause:

Reimbursement Total: -105.902884 Longitude: 39.679461, -105.902884 Contact: Steve Noel Latitude Longitude:

Release Source:

Site Name: **CDOT Eisenhower Tunnel West Portal**

I-70 @ MP 214 Address:

cdle_ops_public_records_center@state.co.us Email:

Link:

Ε 0.03/ 11,032.34/ **CDOT Eisenhower Tunnel West** 4 2 of 4 UST

Latitude:

171.39 -1,114 Portal

I-70 @ Eishenhower Tunnel

Georgetown 80444

Fac Name (COSTIS): **CDOT Eisenhower Tunnel West Portal** Facility ID: 7195

Address (COSTIS): Facility Name (OPS): **CDOT Eisenhower Tunnel West Portal** I-70 @ Eishenhower Tunnel

br>Georgetown

80444

Order No: 21120100934

Facility Type (OPS): County (COSTIS): Clear Creek Non-Retail Fac Category (OPS): State/Local Government Latitude (CDLE): 39.679461 Address (OPS): I-70 @ Eishenhower Tunnel Longitude (CDLE): -105.902884

City (OPS): Georgetown Fac Type (CDLE): Non-Retail Zip Code (OPS): 80444 Fac Category (CDLE): State/Local Government

County (OPS):

Clear Creek CO

State (OPS):

39.679461, -105.902884 Latitude Longitude (OPS):

Data Source(s): Colorado Storage Tank Information System (COSTIS); Colorado Department of Labor and Employment (CDLE);

Oil & Public Safety(OPS) Regulated Storage Tanks

Facility Information (CDLE)

CDOT Count of Tank Tag: 0 Facility Owner:

No. Dispensers: Type: Non-Retail OWNR-1050 Owner ID:

Owner Information (CDLE)

CDOT Contact Name: Middle Init: First Name:

Company Name: CDOT Last Name: CDOT

Address: 18500 E Colfax Ave, Aurora, CO 80011

DAVID KILE CONTACT, ANDY FLURKEY RDR CONTACT IN GOLDEN Comment:

UST Tanks (COSTIS)

Tank ID: 19070 Owner ID: 1050

'7195-2 Tank Tag: Tank Owner: Tank Type Desc: UST Clear Creek County: 46668 Tank Count: Product Name: Gasoline

Capacity: 2000

Facility Owner: **CDOT**

Facility Name Address: CDOT Eisenhower Tunnel West Portal

dr>l-70 @ Eishenhower Tunnel

br>Georgetown 80444

Tank ID: 19073 1050 Owner ID:

Tank Tag: '7195-6 Tank Owner:

UST Clear Creek Tank Type Desc: County: Tank Count: 46668 Product Name: Gasoline

2000 Capacity:

CDOT Facility Owner:

CDOT Eisenhower Tunnel West Portal

br>I-70 @ Eishenhower Tunnel

br>Georgetown 80444 Facility Name Address:

Tank ID: 19069 Owner ID: 1050

'7195-1 Tank Tag: Tank Owner:

Tank Type Desc: UST County: Clear Creek Tank Count: 46668 Product Name: Diesel 2000 Capacity:

Facility Owner: CDOT

CDOT Eisenhower Tunnel West Portal

dr>l-70 @ Eishenhower Tunnel

br>Georgetown 80444 Facility Name Address:

Tank ID: 19072 Owner ID: 1050

Tank Tag: '7195-5 Tank Owner:

Tank Type Desc: UST Clear Creek County: Tank Count: 46668 Product Name: Diesel

Capacity: 2000

Facility Owner: CDOT

CDOT Eisenhower Tunnel West Portal

dr>l-70 @ Eishenhower Tunnel

br>Georgetown 80444 Facility Name Address:

19071 Owner ID: 1050 Tank ID:

Tank Tag: '7195-3 Tank Owner:

Tank Type Desc: UST County: Clear Creek Tank Count: 46668 Gasoline Product Name: Capacity: 2000

CDOT Facility Owner:

CDOT Eisenhower Tunnel West Portal

-70 @ Eishenhower Tunnel

-Forgetown 80444 Facility Name Address:

> Piping System: Piping Type:

Overfill Preven:

UG: Underground

Order No: 21120100934

UST Tanks 1 (CDLE)

Tank Tag: 7195-1 Overfill Preven:

Tank Type: UST Diesel Product: Tank Status: Permanently Closed Piping Wall Type: None Capacity: 2000 Tank Wall Type:

Install Date: 3/6/1980 Date Closed: 10/10/1995

Asphalt Coated or Bare Steel

Tank Material: Bare Steel

Piping Material:

UST Tanks 2 (CDLE)

Closure Meth ID: No Fee: 0 Unregulated: **FALSE** Anch Method Desc:

Last Used Date: 10/10/1995 Pipe Reld Meth1 ID: Pipe Reldet Date: Del Prohib Date: Spill Protected: Backfill Mat Desc: Spl Container Size: Bfill DrtCvr Amt: Spl Protection Dt: Manifold: No

Spl Container Mfg: Registration Date:

FALSE Spl Container Mdel: Compartment: Tank Reld Meth1 ID: Cpmet: Nο **FALSE** Tank Lining Date: Invault:

CP Test Date:

UST Tanks 1 (CDLE)

Tank Tag: 7195-3 Tank Type: UST

Product: Gasoline Tank Status: Permanently Closed Piping Wall Type: None

Tank Wall Type: Capacity: 2000 Install Date: 3/6/1972 Piping System:

Date Closed: 7/8/1991 UG: Underground Piping Type:

Tank Material: Asphalt Coated or Bare Steel Map Key Number of Direction Distance Elev/Diff Site DB Records (mi/ft) (ft)

Piping Material: Bare Steel

UST Tanks 2 (CDLE)

Closure Meth ID: No Fee: 1

Unregulated: FALSE Anch Method Desc:
Last Used Date: 7/8/1991 Pipe Reld Meth1 ID:
Del Prohib Date: Pipe Reldet Date:
Spill Protected: Backfill Mat Desc:
Spl Container Size: Bfill DrtCvr Amt:

Spl Protection Dt:Manifold:NoSpl Container Mfg:Registration Date:

Spl Container Mdel:Compartment:FALSETank Reld Meth1 ID:Cpmet:NoTank Lining Date:Invault:FALSECP Test Date:

UST Tanks 1 (CDLE)

Tank Tag: 7195-6 Overfill Preven:

Tank Type:USTProduct:GasolineTank Status:Permanently ClosedPiping Wall Type:NoneCapacity:2000Tank Wall Type:

Capacity: 2000 Tank Wall Type.
Install Date: 3/6/1980 Piping System:

Date Closed:10/10/1995Piping Type:UG: UndergroundTank Material:Asphalt Coated or Bare Steel

Piping Material: Bare Steel

UST Tanks 2 (CDLE)

Closure Meth ID: No Fee: 0
Unregulated: FALSE Anch Method Desc:

Last Used Date: 10/10/1995 Pipe Reld Meth1 ID:
Del Prohib Date: Pipe Reldet Date:
Spill Protected: Backfill Mat Desc:
Spl Container Size: Bfill DrtCvr Amt:
Spl Protection Dt: Manifold: No

Spl Container Mfg: Registration Date:
Spl Container Mdel: Compartment: FALSE
Tank Bold Matted ID:

Tank Reld Meth1 ID:Cpmet:NoTank Lining Date:Invault:FALSECP Test Date:

UST Tanks 1 (CDLE)

Piping Material:

UST Tanks 2 (CDLE)

Tank Tag:7195-2Overfill Preven:Tank Type:USTProduct:Ga

Tank Type:USTProduct:GasolineTank Status:Permanently ClosedPiping Wall Type:NoneCapacity:2000Tank Wall Type:

Install Date:3/6/1972Piping System:Date Closed:7/8/1991Piping Type:UG: Underground

Tank Material: Asphalt Coated or Bare Steel

Order No: 21120100934

Closure Meth ID: No Fee: 1

Unregulated: FALSE Anch Method Desc:
Last Used Date: 7/8/1991 Pipe Reld Meth1 ID:
Del Prohib Date: Pipe Reldet Date:
Spill Protected: Backfill Mat Desc:
Spl Container Size: Bfill DrtCvr Amt:

Spl Protection Dt: Manifold: No

Bare Steel

Piping Type:

UG: Underground

Order No: 21120100934

Spl Container Mfg: Registration Date:
Spl Container Mdel: Compartment:

Spl Container Mdel:Compartment:FALSETank Reld Meth1 ID:Cpmet:NoTank Lining Date:Invault:FALSECP Test Date:

UST Tanks 1 (CDLE)

 Tank Tag:
 7195-5
 Overfill Preven:

 Tank Type:
 UST
 Product:
 D

Tank Type:USTProduct:DieselTank Status:Permanently ClosedPiping Wall Type:NoneCapacity:2000Tank Wall Type:Install Date:3/6/1980Piping System:

 Install Date:
 3/6/1980

 Date Closed:
 10/10/1995

Tank Material: Asphalt Coated or Bare Steel

Piping Material: Bare Steel

UST Tanks 2 (CDLE)

Closure Meth ID: No Fee: 0

Unregulated: FALSE Anch Method Desc:
Last Used Date: 10/10/1995 Pipe Reld Meth1 ID:
Del Prohib Date: Pipe Reldet Date:
Spill Protected: Backfill Mat Desc:
Spl Container Size: Bfill DrtCvr Amt:
Spl Protection Dt: Manifold: No

Spl Container Mfg:Registration Date:Spl Container Mdel:Compartment:FALSETank Reld Meth1 ID:Cpmet:NoTank Lining Date:Invault:FALSECP Test Date:

Oil & Public Safety Regulated Storage Tanks (COSTIS)

Tank Tag: 7195-6 Tank Material: Asphalt Coated or Bare Steel

Tank Status:Permanently ClosedTank Wall Type:Tank Type:USTPiping Type:UG: Underground

Tank Type:USTPiping Type:UG: UndergroundFacility Type:Non-RetailPiping System:Installation Date:3/6/1980Piping Material:Bare Steel

Closure Date: 10/10/1995 Piping Wall Type: None Capacity Gallons: 2000 City: Georgetown Product: Gasoline County: Clear Creek

Overfill Preven:
Facility Name: CDOT Eisenhower Tunnel West Portal

Address: I-70 @ Eishenhower Tunnel

Facility Category: State/Local Government

Tank Tag: 7195-3 Tank Material: Asphalt Coated or Bare Steel

Tank Status:Permanently ClosedTank Wall Type:Tank Type:USTPiping Type:UG: Underground

Facility Type: Non-Retail Piping System: Installation Date: 3/6/1972 Piping Material: Bare Steel 7/8/1991 Piping Wall Type: None Closure Date: Georgetown Capacity Gallons: 2000 City: Product: Gasoline County: Clear Creek

Overfill Preven:

Facility Name: CDOT Eisenhower Tunnel West Portal

Address: I-70 @ Eishenhower Tunnel
Facility Category: State/Local Government

Tank Tag:7195-1Tank Material:Asphalt Coated or Bare SteelTank Status:Permanently ClosedTank Wall Type:

Tank Type: UST Piping Type: UG: Underground

Facility Type: Non-Retail Piping System:
Installation Date: 3/6/1980 Piping Material: Bare Steel

Asphalt Coated or Bare Steel

10/10/1995 Piping Wall Type: Closure Date: None Capacity Gallons: 2000 Georgetown City: Clear Creek Product: Diesel County:

Overfill Preven:

Facility Name: **CDOT Eisenhower Tunnel West Portal**

I-70 @ Eishenhower Tunnel Address: Facility Category: State/Local Government

7195-2 Tank Material: Tank Tag:

Permanently Closed Tank Status: Tank Wall Type: UST

UG: Underground Tank Type: Piping Type: Facility Type: Non-Retail Piping System:

Installation Date: 3/6/1972 Bare Steel Piping Material: Closure Date: 7/8/1991 Piping Wall Type: None Capacity Gallons: 2000 City: Georgetown Product: Gasoline County: Clear Creek

Overfill Preven:

Facility Name: CDOT Eisenhower Tunnel West Portal

I-70 @ Eishenhower Tunnel Address: Facility Category: State/Local Government

Tank Tag: 7195-5 Tank Material: Asphalt Coated or Bare Steel

Tank Status: Permanently Closed Tank Wall Type: Tank Type: Piping Type: UG: Underground UST

Facility Type: Non-Retail Piping System:

3/6/1980 Bare Steel Installation Date: Piping Material: 10/10/1995 Closure Date: Piping Wall Type: None Capacity Gallons: 2000 City: Georgetown Clear Creek Product: Diesel County:

Overfill Preven:

Facility Name: **CDOT Eisenhower Tunnel West Portal**

I-70 @ Eishenhower Tunnel Address: Facility Category: State/Local Government

UST Owner (COSTIS)

1050 18500 E Colfax Ave Owner ID: Address1:

First Name: Middle Init:

State: CO County: CDOT Adams Last Name: Full Name: CDOT; Zip Code: 80011

Oil & Public Safety Regulated Storage Tank Details

0 No of Tanks:

Ε 3 of 4 0.03/ 11,032.34/ **CDOT Eisenhower Tunnel West** 4 **AST** 171.39 -1,114 Portal

City:

I-70 @ MP 214 Idaho Springs

80452

Aurora

Order No: 21120100934

CO

Facility ID: 2717 Fac Name (COSTIS): **CDOT Eisenhower Tunnel West Portal** Facility Name (OPS): **CDOT Eisenhower Tunnel West Portal** Address (COSTIS): I-70 @ MP 214
Idaho Springs 80452

Facility Type (OPS): Non-Retail Fac Category (OPS): State/Local Government Lat/Longitude (OPS): County (COSTIS): Clear Creek 39.679461, -105.902884 Fac Type (CDLE): Non-Retail Address (OPS): I-70 @ MP 214

Fac Category (CDLE): State/Local Government City (OPS): Idaho Springs Zip Code (OPS): 80452 County (OPS): Clear Creek State (OPS): CO

Colorado Storage Tank Information System (COSTIS); Colorado Department of Labor and Employment (CDLE); Data Source(s):

Oil & Public Safety(OPS) Regulated Storage Tanks

Map Key Number of Direction Distance Elev/Diff Site DΒ Records (mi/ft) (ft)

Facility Information (CDLE)

Count of Tank Tag: Facility Owner: CDOT - Eisenhower Tunnel

Non-Retail No. Dispensers: Type:

Owner ID: OWNR-7606

Owner Information (CDLE)

Contact Name: CDOT - Eisenhower Tunnel Last Name: CDOT - Eisenhower Tunnel **CDOT - Eisenhower Tunnel**

First Name: Middle Init:

Company Name:

Order No: 21120100934

Address:

PO Box 397, Idaho Springs, CO 80452 Comment:

AST Tanks (COSTIS)

7606 Tank ID: 7537 Owner ID:

Tank Tag: '2717-1 Tank Owner:

Tank Type Desc: **AST** Clear Creek County:

Tank Count: 46668 **Product Name:** Diesel/Gas (Multi-Comp)

Capacity: 6000

Facility Owner: **CDOT - Eisenhower Tunnel**

CDOT Eisenhower Tunnel West Portal

br>l-70 @ MP 214

br>Idaho Springs 80452 Facility Name Address:

Tank ID: 7538 Owner ID: 7606

Tank Tag: '2717-2 Tank Owner:

Tank Type Desc: **AST** County: Clear Creek Tank Count: 46668 Product Name: Gasoline Capacity: 3000

Facility Owner: CDOT - Eisenhower Tunnel

Facility Name Address: CDOT Eisenhower Tunnel West Portal

br>I-70 @ MP 214

br>Idaho Springs 80452

AST Tanks 1 (CDLE)

Tank Tag: 2717-1 Tank Wall Type: Tank Type: Piping System: AST

Tank Status: Currently In Use Piping Type: AG: Aboveground Capacity: Double-Walled 6000 Piping Wall Type:

Install Date: 10/1/1995 Tank Material: AST: UL2085/Equiv. (Protected) Date Closed: Piping Material: AG: Aboveground Lines

Product: Diesel

ULL: FV: Fill Tube Valve Overfill Preven:

AST Tanks 2 (CDLE)

Closure Meth ID: CP Test Date: Unregulated: **FALSE** No Fee: 0

Last Used Date: Pipe Reldet Date: Del Prohib Date: Backfill Mat Desc:

Spill Protected: Bfill DrtCvr Amt: 0 Spl Container Size: 10 Manifold: No Spl Protection Dt: Tm Name:

Spl Container Mfg: Pomeco Registration Date:

TRUE Spl Container Mdel: steel can Compartment: Tank Reld Meth1 ID: Double Wall Tank Cpmet: Yes Tank Lining Date: Invault: **FALSE**

Anch Method Desc:

T11/L11: Mthly Visual Insp (AST) Pipe Reld Meth1 ID:

AST Tanks 1 (CDLE)

Tank Tag: 2717-1 Tank Wall Type: Tank Type: AST Piping System:

Currently In Use Tank Status:

Capacity: Install Date: 10/1/1995

Date Closed:

Product: Unleaded Regular (RUL)

ULL: FV: Fill Tube Valve Overfill Preven:

AG: Aboveground Piping Type: Piping Wall Type: Double-Walled

AST: UL2085/Equiv. (Protected) Tank Material: Piping Material:

0

AG: Aboveground Lines

Order No: 21120100934

AST Tanks 2 (CDLE)

Closure Meth ID: CP Test Date: **FALSE** Unregulated: No Fee:

Last Used Date: Pipe Reldet Date: Del Prohib Date: Backfill Mat Desc: Bfill DrtCvr Amt: Spill Protected: O Spl Container Size: 10 Manifold: Nο Spl Protection Dt: Tm Name:

Spl Container Mfg: Registration Date: Pomeco

Spl Container Mdel: steel can Compartment: **TRUE** Tank Reld Meth1 ID: Double Wall Tank Cpmet: Yes Invault: **FALSE**

Tank Lining Date: Anch Method Desc:

Pipe Reld Meth1 ID: T11/L11: Mthly Visual Insp (AST)

AST Tanks 1 (CDLE)

Tank Tag: 2717-2 Tank Wall Type: AST

Tank Type: Piping System: Tank Status: Never Installed/Existed

Other Piping Type: Capacity: 3000 Piping Wall Type: None Install Date: 10/1/1995 Unknown Tank Material: Date Closed: Piping Material: Unknown

Product: Gasoline

FV: Fill Tube Valve Overfill Preven:

AST Tanks 2 (CDLE)

Closure Meth ID: CP Test Date: Unregulated: **FALSE** 0 No Fee:

Last Used Date: Pipe Reldet Date: Del Prohib Date: Backfill Mat Desc: Spill Protected: Bfill DrtCvr Amt: 0 Spl Container Size: 0 Manifold: No Spl Protection Dt: Tm Name:

Spl Container Mfg: Registration Date: Spl Container Mdel: Compartment:

FALSE Tank Reld Meth1 ID: Cpmet: Nο Tank Lining Date: Invault: **FALSE** Anch Method Desc:

Pipe Reld Meth1 ID:

Oil & Public Safety Regulated Storage Tank Details

No of Tanks:

Oil & Public Safety Regulated Storage Tanks (COSTIS)

2717-1 AST: UL2085/Equiv. (Protected) Tank Tag: Tank Material:

City:

Tank Status: Tank Wall Type: Currently In Use

Tank Type: AST Piping Type: AG: Aboveground

Facility Type: Non-Retail Piping System:

Installation Date: 10/1/1995 Piping Material: AG: Aboveground Lines Piping Wall Type: Double-Walled Closure Date: 6000 Idaho Springs

Capacity Gallons:

Unleaded Regular (RUL) Clear Creek Product: County:

Overfill Preven: ULL: FV: Fill Tube Valve

CDOT Eisenhower Tunnel West Portal Facility Name:

I-70 @ MP 214 Address: Facility Category: State/Local Government

Tank Tag: 2717-1 Tank Material: AST: UL2085/Equiv. (Protected)

Tank Status: Currently In Use

Tank Wall Type: Tank Type: AST Piping Type: AG: Aboveground

Facility Type: Non-Retail Piping System: 10/1/1995 Installation Date: Piping Material:

AG: Aboveground Lines Closure Date: Piping Wall Type: Double-Walled Idaho Springs 6000 Capacity Gallons: City: Product: Diesel County: Clear Creek

Overfill Preven: ULL: FV: Fill Tube Valve

CDOT Eisenhower Tunnel West Portal Facility Name:

I-70 @ MP 214 Address: Facility Category: State/Local Government

AST Owner (COSTIS)

Owner ID: 7606 Address1: PO Box 397 First Name: City: Idaho Springs

Middle Init: CO State: CDOT - Eisenhower Tunnel Clear Creek

Last Name: County: Full Name: Zip Code: 80452

4 4 of 4 Ε 0.03/ 11,032.34/ **CDOT Eisenhower Tunnel West** LST 171.39 Portal

-1,114 I-70 @ Eishenhower Tunnel

Georgetown CO 80444

CDOT Eisenhower Tunnel West Portal Facility ID: Facility Name(OPS):

Facity Name(COSTIS): I-70 @ Eishenhower Tunnel **CDOT Eisenhower Tunnel West Portal** Address(OPS):

Address (COSTIS): I-70 @ Eishenhower Tunnel

br>Georgetown City(OPS): Georgetown

80444

County (COSTIS): Clear Creek Zip Code(OPS): 80444 Facility Type(CDLE): Non-Retail County(OPS): Clear Creek

State/Local Government State(OPS): Facity Catgry(CDLE): CO

Facility Type(OPS): Non-Retail

Lat Long(OPS): Facity Catgry(OPS): State/Local Government

Colorado Storage Tank Information System (COSTIS); Colorado Department of Labor and Employment (CDLE); Original Source:

Oil & Public Safety(OPS) Regulated Storage Tanks; OPS Petroleum Release Events in Colorado - Petroleum

39.679461. -105.902884

Order No: 21120100934

Release Events

1050 Owner ID: CDOT: Owner Name:

Events (CDLE) (as of Jun 9, 2021)

Event ID: 4931 Proj. Closure Date: Alt Event ID: 62371 Category: Status: Closed Sardonyx ID: **UST Tank Count:** MTBE Classifica: 5

AST Tank Count: Sum of Reimbur Amt: -10100 Jennifer Steffes Source of Release: Reviewer Full Name: Cause of Release: 11/24/1995 Logged On:

Confirm Rel Dt: 11/24/1995 Logged By:

Site Name: **CDOT Eisenhower Tunnel West Portal**

Loc Addr: Loc Addr2: Loc Addr3: Aka Name: Aka Loc Addr:

PSTC Date:

7/18/2003

Order No: 21120100934

Reimbursement Application (CDLE) (as of Jun 9, 2021)

Rap ID: **RAP-6940** Eligibil Type Desc: Tank Owner/Operator Protest ID: Rap Payee Type ID:

Rap Status:

Reimbursement Req: Paid RAP Status: Total Reimburse: Paid 0 Rap Type Desc: Original Max Amt Reduction:

User Group Name:

FPR Date: 7/18/2003

Protest Amount:

CDOT Payee:

Cap Status: Spec Cond:

Colorado Department of Labor and Employment (CDLE) Note:

Events (COSTIS-Online)

Event ID: 4931 Log Date: 11/24/1995

Process Status Name: Closed

CDOT Eisenhower Tunnel West Portal Site Name:

Facility Name:

Address: I-70 @ Eishenhower Tunnel Georgetown CO 80444 Loc Address: I-70 @ Eishenhower Tunnel

Seorgetown 80444

Loc City: Georgetown Summit Loc County:

Reimbursement Application (COSTIS)

RAP ID: 6940 Event ID: 4931 Facility ID: 7195 PSTC Date: 7/18/2003

Payee Name: CDOT

Reimbursement Application (COSTIS)

RAPS ID: 3640 Facility ID: 7195

2092 Event ID: PSTC Date:

Pavee Name: CDOT

CDOT Eisenhower Tunnel West Portal Facility Name: Address1: I-70 @ Eishenhower Tunnel Georgetown 80444

Reimbursement Application (COSTIS)

RAPS ID: 1110 Facility ID: 7195 6/21/1996 Event ID: 2092 PSTC Date:

Payee Name: CDOT

Facility Name: **CDOT Eisenhower Tunnel West Portal**

I-70 @ Eishenhower Tunnel Georgetown 80444 Address1:

OPS Petroleum Release Events in Colorado - Petroleum Release Events

4931 303-318-8547 Event ID: Phone: Status: Closed City: Georgetown 11/24/1995 80444 Release Date: Zip: Closure Date: 3/9/2000 State: CO Pre-RBCA Clear Creek NFA Type: County: 39.679461 Release Cause: Latitude:

Reimbursement Total: Longitude: -105.902884 Jennifer Steffes 39.679461, -105.902884 Contact: Latitude Longitude:

Release Source:

Site Name: **CDOT Eisenhower Tunnel West Portal**

I-70 @ Eishenhower Tunnel Address:

Email: cdle_ops_public_records_center@state.co.us

Link:

Map Key Number of Direction Distance Elev/Diff Site DB Records (mi/ft) (ft)

Unplottable Summary

Total: 85 Unplottable sites

| DB | Company Name/Site Name | Address | City | Zip | ERIS ID |
|--------------|---|--|----------------------------|-------|-----------|
| AIR PERMITS | LOVELAND BASIN SKI AREA | EXIT 216 AT INTERSTATE 70 | DILLON 7.2 MI. NE OF CO | 80452 | 890042654 |
| ASBESTOS | KRAEMER/OBAYASHI JOINT VENTURE | INTERSTATE I-70 | IDAHO SPRINGS CO | | 887310157 |
| ASBESTOS | CUSTOM ENVIRONMENTAL SERVICES, INC. | EISENHOWER TUNNEL I-70 | CLEAR CREEK CO | | 887289765 |
| ASBESTOS | KRAEMER/OBAYASHI JOINT VENTURE | I-70 OVER CLEAR CREEK | IDAHO SPRINGS CO | | 887289341 |
| ASBESTOS | MOUNTAIN CORRIDOR CONSTRUCTORS | I70 (BUSINESS ROUTE) OVER I70 (E/W BOUND | IDAHO SPRINGS CO | | 887287907 |
| DELISTED LST | CDOT EISENHOWER TUNNEL EAST PORTAL | I-70 | GEORGETOWN CO | 80444 | 820536398 |
| ERNS | | EB I-70 NRC Report No: 893384 | GEORGETOWN CO | | 806589317 |
| ERNS | | INTERSTATE 70 NRC Report No: 575707 | IDAHO SPRINGS CO | | 806599968 |
| ERNS | | EASTBOUND I-70 MILE POST 215 NRC Report No: 810719 | СО | | 806600345 |
| ERNS | | I-70 WESTBOUND NRC Report No: 582959 | SILVERTHORNE CO | | 806996964 |
| ERNS | | COLORADO INTERSTATE 70 MILEPOST 198 TO 215 NRC Report No: 968544 | SILVERTHORNE CO | | 806805952 |

| ERNS 1987 TO 1989 | | EISENHOWER TUNNEL AT THE WEST PORT HOLE PARKING AR ON INTERSTATE 70 | SILVERTHORNE CO | | 805571850 |
|-------------------|--|---|--|-------|-----------|
| FINDS/FRS | CDOT/EISENHOWER JOHNSON MEMORIAL TUNNELS | I-70 MP 214 W PORTAL TUNNEL (8MI E OF SILVERTHORN) Registry ID: 110006489870 | IDAHO SPRINGS CO | 80452 | 816493985 |
| FINDS/FRS | LOVELAND BASIN SKI AREA | EXIT 216 AT INTERSTATE 70 **Registry ID: 110043698380 | IDAHO SPRINGS CO | 80452 | 816491225 |
| HMIRS | | I-70 | IDAHO SPRINGS CO | | 818486142 |
| HMIRS | | I-70 @ EISENHOWER TUNNEL, WEST | SILVERTHORNE CO | | 818619316 |
| ICIS | LOVELAND BASIN SKI AREA | EXIT 216 AT INTERSTATE 70 Registry ID: 110043698380 | DILLON 7.2 MI. NE OF CO | 80452 | 828492429 |
| LST | Eisenhower Tunnel West Portal | I-70 MP 215 Silverthorne 80498 Facility ID: 18157 Event ID Status: 10203 Closed | со | | 820842261 |
| LUST TRUST | CDOT Eisenhower Tunnel West Portal | I-70 @ MP 214 Facility ID Event ID Release Date: 271 | Idaho Springs CO 7 2092 10/7/1991 | 80452 | 891235366 |
| LUST TRUST | CDOT Eisenhower Tunnel West Portal | I-70 @ Eishenhower Tunnel Facility ID Event ID Release Date: 719 | Georgetown CO 5 4931 11/24/1995 | 80444 | 891233070 |
| SPILLS | | EB I-70 Case No: 2006-300 | со | | 820857258 |
| SPILLS | | I-70 WEST BOUND Case No: 2006-580 | со | | 820857023 |
| SPILLS | | WB I-70 Case No: 2006-726 | со | | 827051975 |
| SPILLS | | I-70 WB Case No: 2001-433 | DILLON CO | | 827051967 |

| SPILLS | I-70 WB Case No: 2008-0526 | СО | | 827051966 |
|--------|--|---------------------|-------|-----------|
| SPILLS | I-70 WB Case No: 2001-458 | GEORGETOWN CO | | 827051912 |
| SPILLS | I-70 WB Case No: 2009-0312 | DILLON CO | | 827051865 |
| SPILLS | I-70 Case No: 2006-765 | IDAHO SPRINGS CO | | 827051825 |
| SPILLS | I-70 WB IN LOWER RUN-AWAY TRUCK RAMP Case No: 2006-695 | СО | | 827051600 |
| SPILLS | I-70 WB Case No: 2005-435 | со | | 827051502 |
| SPILLS | I-70 Case No: 2013-0790 | СО | | 827051298 |
| SPILLS | I-70 WB Case No: 2008-0654 | со | | 827051172 |
| SPILLS | I-70 WB Case No: 2004-160 | DILLON CO | | 827051017 |
| SPILLS | I-70 WB Case No: 2004-237 | со | | 820856619 |
| SPILLS | I-70 WB Case No: 2011-0033 | GEORGETOWN CO | | 820856617 |
| SPILLS | I-70 EB Case No: 2008-0307 | SILVERTHORNE CO | | 820856604 |
| SPILLS | 1-70 Case No: 2008-0310 | DILLION CO | 80435 | 820856075 |

| SPILLS | EB I-70 | GEORGETOWN CO | | 820856033 |
|---------|---|---------------------|--------|-----------|
| | Case No: 2006-262 | | | |
| SPILLS | WESTBOUND I-70 | СО | | 820855956 |
| S. 1225 | Case No: 2007-0271 | | | 02000000 |
| | 0.000.000.000.000.000 | | | |
| SPILLS | WB LANES OF I-70 | СО | | 820855602 |
| | Case No: 2007-0122 | | | |
| OPILLO. | | | | 000055000 |
| SPILLS | WB I-70 | СО | | 820855600 |
| | Case No: 2007-0379 | | | |
| SPILLS | HWY I-70 (NEAR IDAHO SPRINGS) | IDAHO SPRINGS CO | | 820855294 |
| | Case No: 2002-042 | | | |
| enii e | LZO EACTROUND FROM FACIF | 00 | | 000054504 |
| SPILLS | I-70 EASTBOUND FROM EAGLE TO EISENHOWER TUNNEL | CO | | 820854524 |
| | Case No: 2009-0097 | | | |
| SPILLS | I-70 AT THE EISENHOWER | 00 | | 820854523 |
| SI ILLO | TUNNEL ON THE EAST END NORTH PARKING LOT | СО | | 020034323 |
| | Case No: 2006-899 | | | |
| SPILLS | I-70 | СО | | 820854514 |
| S. 1225 | Case No: 2007-0440 | | | 020004014 |
| | | | | |
| SPILLS | I-70 | DILLON CO | | 820854512 |
| | Case No: 2003-608 | | | |
| SPILLS | WESTBOUND I-70 ON A BRIDGE THAT GOES OVER CLEAR CREEK | со | 80215- | 820854291 |
| | Case No: 2005-629 | | | |
| | | | | |
| SPILLS | 170, EASTBOUND | СО | | 820853555 |
| | Case No: 2005-493 | | | |
| SPILLS | WB !-70 | DILLON CO | | 820852718 |
| | Case No: 2005-830 | | | |
| | | | | |
| SPILLS | I-70 WESTBOUND, MILE MARKER 213, NEAR THE WEST SIDE OF EISENHOWER TUNNEL. STATE | CO | | 820852046 |

PATROL REPORTED THE LOCATION AS 0.2 MILES EAST

OF MM 212.

Case No: 2010-0010

| SPILLS | I-70 WESTBOUND MM212 Case No: CO95-461 | СО | 820852043 |
|--------|---|---------------------------|-----------|
| SPILLS | I-70 WB Case No: 2010-0622 | SILVERTHORNE CO | 820851166 |
| SPILLS | I-70 WB Case No: 2002-105 | DILLON CO | 820851163 |
| SPILLS | I-70 Case No: 2001-645 | SILVERTHONE CO | 820851019 |
| SPILLS | I-70 Case No: 2009-0411 | IDAHO SPRINGS CO | 820851016 |
| SPILLS | I-70 (EAST OF IDAHO SPRINGS) Case No: 2000-147 | СО | 820850144 |
| SPILLS | WB I-70 Case No: 2006-767 | СО | 820849856 |
| SPILLS | 1-70 Case No: 2008-0324 | IDAHO SPRINGS 80436 CO | 820849373 |
| SPILLS | I-70 WEST BOUND Case No: 2007-0593 | IDAHO SPRINGS CO | 820848761 |
| SPILLS | I-70 EASTBOUND, MP 214, INSIDE EISENHOWER TUNNEL Case No: 2014-0270 | DILLON CO | 820847941 |
| SPILLS | I-70 EASTBOUND, 1 EXIT EAST OF EISENHOWER TUNNEL Case No: CO99-223 | СО | 820847939 |
| SPILLS | I-70 Case No: 2004-691 | со | 820847932 |

| SPILLS | I-70 WESTBOUND | GOERGETOWN CO | 820847568 |
|---------|---|---------------------|-----------|
| | Case No: 2011-0809 | | |
| | | | |
| SPILLS | I-70 WEST-BOUND | CO | 820847567 |
| | Case No: 2005-640 | | |
| SPILLS | I-70 WB | CO | 820847565 |
| | Case No: 2004-577 | | 0200 000 |
| | 5455 116. 250 1 011 | | |
| SPILLS | I-70 EB | DILLON CO | 820847557 |
| | Case No: 2002-1114 | | |
| | | | |
| SPILLS | EISENHOWER TUNNEL WASTEWATER TREATMENT PLANT, I-70 @ MM 216 | со | 820845595 |
| | Case No: 2012-0787 | | |
| | | | |
| SPILLS | EB I-70 | IDAHO SPRINGS CO | 820844569 |
| | Case No: 2006-104 | CO | |
| | | | |
| SPILLS | I-70 WESTBOUND | SILVERTHORNE CO | 820844154 |
| | Case No: CO99-444 | | |
| SPILLS | I 70 WESTROLIND | IDAHO SPRINGS | 820844153 |
| OT IEES | I-70 WESTBOUND | CO | 020044133 |
| | Case No: 2001-322 | | |
| SPILLS | I-70 WB | IDAHO SPRINGS | 820844149 |
| | Case No: 2001-476 | CO | |
| | | | |
| SPILLS | COLORADO 70 | СО | 820843358 |
| | Case No: CO94-413 | | |
| | | | |
| SPILLS | I-70 WB | SILVERTHORNE CO | 827052224 |
| | Case No: 2002-294 | | |
| SPILLS | I-70 | CO | 827051984 |
| OT IEES | Case No: 2009-0093 | 00 | 027031904 |
| | 0436 NO. 2003*0030 | | |
| SPILLS | INTERSTATE 70, MP 211.6 | SILVERTHORNE | 891036083 |
| | Case No: 2020-0509 | CO | |
| | | | |
| SPILLS | WB I-70 | СО | 827052952 |
| | | | |

Case No: 2011-0866

| SPILLS | I-70 WB | DILLON CO | 827052829 |
|----------|--------------------|---------------------|-----------|
| | Case No: 2002-1074 | | |
| CDULC | | | 007050500 |
| SPILLS | I-70 WB | GEORGETOWN CO | 827052568 |
| | Case No: 2004-212 | | |
| SPILLS | WB I-70 | CO | 827052558 |
| | Case No: 2007-0301 | | |
| | | | |
| SPILLS | I-70 WB | CO | 827052426 |
| | Case No: 2009-0231 | | |
| | | | |
| SPILLS | I-70 EB | CO | 827052425 |
| | Case No: 2011-0132 | | |
| SPILLS | I-70 EB | CO | 827052258 |
| OT ILLES | Case No: 2002-1432 | CO | 021032230 |
| | Case No. 2002-1432 | | |
| SPILLS | I-70 EB | СО | 827052231 |
| | Case No: 2005-447 | | |
| | | | |
| SPILLS | I-70 | IDAHO SPRINGS | 827052230 |
| | Case No: 2004-241 | CO | |
| | | | |
| SPILLS | I-70 WB | IDAHO SPRINGS CO | 827052079 |
| | Case No: 2002-410 | | |

Unplottable Report

Site: LOVELAND BASIN SKI AREA

EXIT 216 AT INTERSTATE 70 DILLON 7.2 MI. NE OF CO 80452

AIR PERMITS

Order No: 21120100934

 Apcdsite ID:
 019-0033
 Site ID:
 0033

 State Fips:
 County Fip:
 019

Countyfip: 019 Address Type: DESCRIPTIV
Air Program: B Air Description: MINOR

Air Program: B
Air Description
Acid Preci: Apen Exempt:
Class Cfc: Class Cond:
Class Feso: Class Mact:
Class Nesh: Class Non:
Nsps Feder: Nsps State:
Class Nsr: Class Psd:
Sip Fed. Id: Sip Federal:

Sip Fed Jd:

Air Title:

City Fips:

Sip Federal:

Class Trib:

Cms Category:

 Cms Edited:
 Cms Freque:
 0

 County Name:
 CLEAR CREEK
 Cpts Bogus:
 FALSE

 Fed Facility:
 16165111
 Govclassde:
 0

 Hap Classi:
 MINOR
 Nsr Classi:
 N/A

 Nbr Employ:
 0
 Op Classif:
 SYN. MINOR

 Property A:
 0
 Psd Classi:
 SYN. MINOR

 Strt Line2:
 SEC 28 T4S R76W
 Prog5 Area:

 Sip Status:
 FALSE
 Status O3:
 FALSE

Sip Status:FALSEStatus 03:FALSESitcontcom:Site First Name:BOB

 Site Full Name:
 BOB MAGRINO
 Site Last Name:
 MAGRINO

 Site Title:
 Site Fax:
 (303)571-5580

 Site Geo Dat:
 3/16/2011 11:00:00 AM
 Site Horiz:
 2

Latitude: 394028.1803 Acc Units: METERS

 Accuracy:
 1100
 Date Coll:
 3/16/2011 11:00:00 AM

 Description Category:
 OT
 Method Code:
 12

 Description Category:
 OT
 Method Code:
 12

 Pt Lin Are:
 P
 Src Scale:
 E

 Verification:
 Site Longit:
 1055413.6561

 Na Prime:
 713920
 Na Second:

 Sitopersta:
 O
 Owner Cust:
 9920108199

 Site Phone:
 (303)571-5580 X152
 Sic Prime:
 7999

 Sic Second:
 Utm Horiz:
 422.486

 Utm Vert:
 4392.02
 Utm Zone:
 13

 Vert Dat:
 1
 Vert Meas:
 3460.23

 Vert Dat:
 1
 Vert Meas:
 3460.23

 Vert Meas:
 430
 Vert Meth:
 OT

Permit App: LOVELAND BASIN SKI AREA

Sic Pri De: AMUSEMENT AND RECREATION SERVICES - AMUSEMENT AND RECREATION SERVICES, NEC

Sic Sec De:
Site Description: SKI RESORT

Site Email: BOBMAGRINO@SKILOVELAND.COM

Description: ELEVATION SOURCE: NATIONAL ELEVATON DATASET 1/3 ARC SECOND

 Sip Prog1:
 Prog3 Area:

 Prog1 Area:
 Sip Prog4:

 Sip Prog2:
 Prog4 Area:

 Prog2 Area:
 Sip Prog5:

Sip Prog3:

Site Owner

Internal O: Mail Company:

Mail Contact: US

Contact Ed: Mail Emai: BOBMAGRINO@SKILOVELAND.COM

Owner Edit: Mail Fax: (303)571-5580

Own Editor: Mail First: BOB

Owner Bill Contact:3Mail Full:BOB MAGRINOOwner Description:EMERGENCY BACK-UP GEN FOR LIFTMail Last:MAGRINO

 Mail Addr 1:
 PO BOX 899
 Mail Phone:
 (303)571-5580 X152

Mail Province:

Ζ

PD

Order No: 21120100934

Mail Type:POBOXMail State:0Mail City:GEORGETOWNMail Title:

Mail City: 29735 **Mail Zip:** 80444

Owner Name: CLEAR CREEK SKIING CORPORATION

Site Pollutant

Mail Addr 2:

 Site ID:
 0033
 Pk Co:

 State Fips:
 Pk Co Mc:
 Z

 County Fip:
 019
 Pk Co Re:

 Data Year:
 2013
 Pk Co Re M:
 Z

 Inv Year:
 2019
 Pk Co Re U:
 PD

 Inv Year 2:
 19
 Pk Co Unc:
 PD

 Pollutant:
 CO
 Pk Co Unit:
 PD

Pollutant:COPk Co Unit:Is Colorado:FalsePk O3:Is Criteria:TruePk O3 Mc:

 Is Epcra O:
 False
 Pk 03 Re:

 Is Hap:
 False
 Pk 03 Re M:
 Z

 Pollutant Name:
 CARBON MONOXIDE
 Pk 03 Re U:
 PD

 Nei Pollutant:
 CO
 Pk 03 Unc:

 Is Ozone D:
 False
 Pk 03 Unit:

 Estim:
 4.75006
 Emis Pot:

 Estim Mc:
 Z
 Pot Mc:

 Estim Unc:
 4.75006
 Pot Unc:

Pot Unc Mc: Estim Unit: ΤY Pot Unc Un: Limit1: Limit1 Mc: Pot Units: Limit1 Uni: Re Estim: 0 Ζ Limit2: Re Estim M: Limit2 Mc: Re Estim U: ΤY

Limit2 Uni:

Site Pollutant

 Site ID:
 0033
 Pk Co:

 State Fips:
 Pk Co Mc:
 Z

County Fip: 019 Pk Co Re: 2013 Pk Co Re M: Z Data Year: Inv Year: 2019 Pk Co Re U: PD Pk Co Unc: Inv Year 2: 19 Pollutant: PM10 Pk Co Unit: PD Is Colorado: False Pk 03:

 Is Criteria:
 True
 Pk 03 Mc:
 Z

 Is Epcra O:
 False
 Pk 03 Re:
 Pk 03 Re M:
 Z

 Is Hap:
 False
 Pk 03 Re M:
 Z

Pollutant Name: PARTICULATE MATTER < 10 UM Pk 03 Re U: PD
Nei Pollutant: PM10-PRI Pk 03 Unc:

 Nei Pollutant:
 PM10-PRI
 Pk 03 Unc:

 Is Ozone D:
 False
 Pk 03 Unit:
 PD

 Estim:
 1.55002
 Emis Pot:

 Estim Mc:
 Z
 Pot Mc:

 Estim Unc:
 1.55002
 Pot Unc:

 Estim Unit:
 TY
 Pot Unc Mc:

 Limit1:
 Pot Unc Un:

 Limit1 Mc:
 Pot Units:

 Limit1 Uni:
 Re Estim:
 0

 Limit2:
 Re Estim M:
 Z

 Limit2 Mc:
 Re Estim U:
 TY

Limit2 Uni:

Site Pollutant

Site ID: 0033 **Pk Co**:

 State Fips:
 Pk Co Mc:
 Z

 County Fip:
 019
 Pk Co Re:

| Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Uni: | 2013 2019 19 PM2.5 False True False False PARTICULATE MATTER < 2.5 UM PM25-PRI False 1.55002 Z 1.55002 TY | Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim M: Re Estim U: | Z PD Z Z PD PD |
|--|---|---|-------------------------------|
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 019 2013 2018 18 PM2.5 False True False False PARTICULATE MATTER < 2.5 UM PM25-PRI False 1.55002 Z 1.55002 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re: Pk Co Re M: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Re Estim U: | Z Z PD Z Z PD PD C T T Y |
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: | 0033 019 2013 2017 17 PM10 False True False False PARTICULATE MATTER < 10 UM PM10-PRI False 1.55002 Z 1.55002 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unt: Emis Pot: Pot Unc: Pot Unc: | Z Z PD Z Z PD PD |

| Limit1: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | | Pot Unc Un: Pot Units: Re Estim: Re Estim M: Re Estim U: | 0 Z TY |
|---|---|--|---------------------|
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | 0033 019 2013 2016 16 PT False True False TOTAL PARTICULATE MATTER False 1.54793 Z 1.54793 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim M: Re Estim U: | Z PD Z PD PD O Z TY |
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Limit1 Mc: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Uni: | 0033 019 2013 2018 18 PM10 False True False False PARTICULATE MATTER < 10 UM PM10-PRI False 1.55002 Z 1.55002 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim M: Re Estim U: | Z Z PD Z Z PD PD |
| Site Pollutant | 0000 | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: | 0033 019 2013 2016 | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: | Z Z PD |

| Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Limit1 Mc: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Uni: | 16 SO2 False True False False SULFUR DIOXIDE SO2 False 0.24595 Z 0.24595 TY | Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim M: Re Estim U: | PD Z Z PD PD |
|--|---|--|--------------|
| Site Pollutant Site ID: | 0033 | Pk Co: | |
| State Fips: | | Pk Co Mc: | Z |
| County Fip: Data Year: | 019 2013 | Pk Co Re: Pk Co Re M: | Z |
| Inv Year: | 2015 15 | Pk Co Re U: | PD |
| Inv Year 2: Pollutant: | SO2 | Pk Co Unc: Pk Co Unit: | PD |
| Is Colorado: Is Criteria: | False True | Pk 03: Pk 03 Mc: | Z |
| Is Epcra O: | False | Pk O3 Re: | |
| Is Hap: Pollutant Name: | False SULFUR DIOXIDE | Pk O3 Re M: Pk O3 Re U: | Z PD |
| Nei Pollutant: | SO2 | Pk O3 Unc: | DD |
| Is Ozone D: Estim: | False 0.24595 | Pk O3 Unit: Emis Pot: | PD |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: Estim Unit: | 0.24595 TY | Pot Unc: Pot Unc Mc: | |
| Limit1: Limit1 Mc: | | Pot Unc Un: Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: Limit2 Mc: | | Re Estim M: Re Estim U: | Z TY |
| Limit2 Uni: | | ne zam o. | • |
| Site Pollutant | | | |
| Site ID: | 0033 | Pk Co: | _ |
| State Fips: County Fip: | 019 | Pk Co Mc: Pk Co Re: | Z |
| Data Year: | 2011 | Pk Co Re M: | Z |
| Inv Year: Inv Year 2: | 2014 14 | Pk Co Re U: Pk Co Unc: | PD |
| Pollutant: Is Colorado: | PM10 False | Pk Co Unit: Pk O3: | PD |
| Is Criteria: | True | Pk 03. Pk 03 Mc: | Z |
| Is Epcra O: Is Hap: | False False | Pk O3 Re: Pk O3 Re M: | Z |
| Pollutant Name: | PARTICULATE MATTER < 10 UM | Pk O3 Re U: | PD |
| Nei Pollutant: Is Ozone D: | PM10-PRI False | Pk O3 Unc: Pk O3 Unit: | PD |
| Estim: | 1.30154 | Emis Pot: | - |
| Estim Mc: Estim Unc: | Z 1.30154 | Pot Mc: Pot Unc: | |
| Estim Unit: Limit1: | TY | Pot Unc Mc: Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| | | | |

| Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | | Re Estim: Re Estim M: Re Estim U: | 0 Z TY |
|---|--|---|------------------------|
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1: | 0033 019 2013 2019 19 NOX False True False False NITROGEN OXIDES NOX False 22.05028 Z 22.05028 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pot Mc: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Un: | Z Z PD Z Z PD PD |
| Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: Site Pollutant | | Pot Units: Re Estim: Re Estim M: Re Estim U: | 0 Z TY |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 019 2013 2017 17 CO False True False False CARBON MONOXIDE CO False 4.75006 Z 4.75006 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3 Mc: Pk O3 Re M: Pk O3 Re W: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim M: Re Estim U: | Z Z PD Z Z PD D Z Z TY |
| Site Pollutant Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: | 0033 019 2013 2015 15 CO | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: | Z Z PD |

| Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Uni: | False True False False CARBON MONOXIDE CO False 4.75006 Z 4.75006 TY | Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Re Estim U: | Z Z PD PD |
|---|--|---|--|
| Site Pollutant Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 019 2013 2016 16 PM10 False True False False PARTICULATE MATTER < 10 UM PM10-PRI False 1.55002 Z 1.55002 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim M: Re Estim U: | Z Z PD Z Z PD O Z TY |
| Site Pollutant Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Limit1: Limit1 Mc: Limit1 Uni: Limit2: | 0033 019 2011 2014 14 NO2 False True False False NITROGEN DIOXIDE NOX False 18.51538 Z 18.51538 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unit: Pk Co Unit: Pk O3 Mc: Pk O3 Re M: Pk O3 Re U: Pk O3 Unit: Emis Pot: Pot Unc: Pot Unc: Pot Unc Un: Pot Unc Un: Pot Units: Re Estim: Re Estim M: | Z Z PD Z Z PD D C Z Z PD C C C C C C C C C C C C C C C C C C |

| Limit2 Mc: Limit2 Uni: | | Re Estim U: | TY |
|---|---|--|-----------------------|
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | 0033 019 2011 2014 14 PT False True False TOTAL PARTICULATE MATTER False 1.29945 Z 1.29945 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc Mc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim M: Re Estim U: | Z Z PD Z Z PD PD |
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Wc: Limit2 Uni: | 0033 019 2013 2015 15 PM2.5 False True False False PARTICULATE MATTER < 2.5 UM PM25-PRI False 1.55002 Z 1.55002 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Re Estim U: | Z PD Z Z PD PD 0 Z TY |
| Site Pollutant Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: | 0033 019 2013 2015 15 VOC False True | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: | Z Z PD PD |

| Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Uni: | False False VOLATILE ORGANIC COMPOUNDS VOC False 1.79952 Z 1.79952 TY | Pk O3 Re: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim M: Re Estim U: | Z PD PD |
|--|---|---|-------------------------|
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Uni: | 0033 019 2013 2018 18 CO False True False False CARBON MONOXIDE CO False 4.75006 Z 4.75006 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim W: Re Estim U: | Z Z PD Z Z PD PD |
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 019 2013 2015 15 PM10 False True False False PARTICULATE MATTER < 10 UM PM10-PRI False 1.55002 Z 1.55002 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim M: Re Estim U: | Z Z PD Z Z PD PD O Z TY |

Limit2 Uni:

Site Pollutant

| Site ID: | 0033 | Pk Co: | |
|-----------------|-----------------------------|-------------|----|
| State Fips: | | Pk Co Mc: | Z |
| County Fip: | 019 | Pk Co Re: | |
| Data Year: | 2013 | Pk Co Re M: | Z |
| Inv Year: | 2016 | Pk Co Re U: | PD |
| Inv Year 2: | 16 | Pk Co Unc: | |
| Pollutant: | PM2.5 | Pk Co Unit: | PD |
| Is Colorado: | False | Pk 03: | |
| Is Criteria: | True | Pk O3 Mc: | Z |
| Is Epcra O: | False | Pk O3 Re: | |
| Is Hap: | False | Pk O3 Re M: | Z |
| Pollutant Name: | PARTICULATE MATTER < 2.5 UM | Pk O3 Re U: | PD |
| Nei Pollutant: | PM25-PRI | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estim: | 1.55002 | Emis Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 1.55002 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Re Estim U: | ΤY |
| Limit2 Uni: | | | |
| | | | |

Site Pollutant

| Site ID: State Fips: | 0033 | Pk Co: Pk Co Mc: | Z |
|-------------------------|----------------|---------------------|----|
| County Fip: | 019 | Pk Co Re: | |
| Data Year: | 2013 | Pk Co Re M: | Z |
| Inv Year: | 2018 | Pk Co Re U: | PD |
| Inv Year 2: | 18 | Pk Co Unc: | |
| Pollutant: | SO2 | Pk Co Unit: | PD |
| Is Colorado: | False | Pk 03: | |
| Is Criteria: | True | Pk O3 Mc: | Z |
| Is Epcra O: | False | Pk O3 Re: | |
| Is Hap: | False | Pk O3 Re M: | Z |
| Pollutant Name: | SULFUR DIOXIDE | Pk O3 Re U: | PD |
| Nei Pollutant: | SO2 | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estim: | 0.24595 | Emis Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 0.24595 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Re Estim U: | ΤY |
| Limit2 Uni: | | | |

Site Pollutant

| Site ID: | 0033 | Pk Co: | |
|--------------|-------|-------------|----|
| State Fips: | | Pk Co Mc: | Z |
| County Fip: | 019 | Pk Co Re: | |
| Data Year: | 2013 | Pk Co Re M: | Z |
| Inv Year: | 2018 | Pk Co Re U: | PD |
| Inv Year 2: | 18 | Pk Co Unc: | |
| Pollutant: | VOC | Pk Co Unit: | PD |
| Is Colorado: | False | Pk 03: | |
| Is Criteria: | True | Pk O3 Mc: | Z |
| Is Epcra O: | False | Pk O3 Re: | |
| Is Hap: | False | Pk O3 Re M: | Z |

| Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Uni: | VOLATILE ORGANIC COMPOUNDS VOC False 1.79952 Z 1.79952 TY | Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim U: | PD PD 0 Z TY |
|---|--|---|----------------------------|
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2 Uni: Limit2 Mc: Limit2 Uni: | 0033 019 2013 2018 18 NOX False True False False NITROGEN OXIDES NOX False 22.05028 Z 22.05028 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim W: Re Estim U: | Z Z PD Z Z PD PD C T T T T |
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit2 Ini: Limit2 Mc: Limit2 Ini: | 0033 019 2013 2016 16 CO False True False False CARBON MONOXIDE CO False 4.75006 Z 4.75006 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim M: Re Estim U: | Z Z PD Z Z PD PD C T T Y |

Limit2 Uni:

Site Pollutant

| <u>One i onatam</u> | | | |
|---------------------|------------------|-------------|----|
| Site ID: | 0033 | Pk Co: | |
| State Fips: | | Pk Co Mc: | Z |
| County Fip: | 019 | Pk Co Re: | _ |
| Data Year: | 2013 | Pk Co Re M: | Z |
| Inv Year: | 2016 | Pk Co Re U: | PD |
| Inv Year 2: | 16 | Pk Co Unc: | |
| Pollutant: | NO2 | Pk Co Unit: | PD |
| Is Colorado: | False | Pk O3: | |
| Is Criteria: | True | Pk O3 Mc: | Z |
| Is Epcra O: | False | Pk O3 Re: | |
| Is Hap: | False | Pk O3 Re M: | Z |
| Pollutant Name: | NITROGEN DIOXIDE | Pk O3 Re U: | PD |
| Nei Pollutant: | NOX | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estim: | 22.05028 | Emis Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 22.05028 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Re Estim U: | TY |
| Limit2 Uni: | | | |
| | | | |
| Site Pollutant | | | |
| | | | |
| Site ID: | 0033 | Pk Co: | |
| State Fips: | | Pk Co Mc: | Z |
| County Fip: | 019 | Pk Co Re: | |
| Data Year: | 2013 | Pk Co Re M: | Z |
| Inv Year: | 2016 | Pk Co Re U: | PD |
| Inv Year 2: | 16 | Pk Co Unc: | |
| Pollutant: | NOX | Pk Co Unit: | PD |
| Is Colorado: | False | Pk 03: | |
| Is Criteria: | True | Pk O3 Mc: | Z |
| Is Epcra O: | False | Pk O3 Re: | |
| Is Hap: | False | Pk O3 Re M: | Z |
| Pollutant Name: | NITROGEN OXIDES | Pk O3 Re U: | PD |
| Nei Pollutant: | NOX | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estim: | 22.05028 | Emis Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 22.05028 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Re Estim U: | TY |
| Limit2 Uni: | | | |
| Site Pollutant | | | |
| Site ID: | 0033 | Pk Co: | |
| State Fips: | | Pk Co Mc: | Z |
| County Fin: | 019 | Pk Co Re: | _ |

| Site ID: | 0033 | Pk Co: | |
|-----------------|----------------|-------------|----|
| State Fips: | | Pk Co Mc: | Z |
| County Fip: | 019 | Pk Co Re: | |
| Data Year: | 2013 | Pk Co Re M: | Z |
| Inv Year: | 2017 | Pk Co Re U: | PD |
| Inv Year 2: | 17 | Pk Co Unc: | |
| Pollutant: | SO2 | Pk Co Unit: | PD |
| Is Colorado: | False | Pk 03: | |
| Is Criteria: | True | Pk O3 Mc: | Z |
| Is Epcra O: | False | Pk O3 Re: | |
| Is Hap: | False | Pk O3 Re M: | Z |
| Pollutant Name: | SULFUR DIOXIDE | Pk O3 Re U: | PD |
| Nei Pollutant: | SO2 | Pk O3 Unc: | |

| Is Ozone D: Estim Mc: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | False 0.24595 Z 0.24595 TY | Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Re Estim U: | PD 0 Z TY |
|--|---|--|-------------------------|
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Uni: Limit1 Mc: Limit1 Uni: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 019 2013 2015 15 PT False True False True False TOTAL PARTICULATE MATTER False 1.54793 Z 1.54793 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim M: Re Estim U: | Z Z PD Z Z PD PD Z TY |
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 019 2013 2017 17 VOC False True False False VOLATILE ORGANIC COMPOUNDS VOC False 1.79952 Z 1.79952 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re M: Pk O3 Re U: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Re Estim U: | Z Z PD Z Z PD PD C Z TY |

Site Pollutant

| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2 Mc: Limit2 Uni: | 0033 019 2013 2016 16 VOC False True False False VOLATILE ORGANIC COMPOUNDS VOC False 1.79952 Z 1.79952 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc: Pot Unc Un: Pot Units: Re Estim M: Re Estim U: | Z Z PD Z Z PD PD Z TY |
|--|---|--|--------------------------|
| Site Pollutant Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 019 2011 2014 14 CO False True False False CARBON MONOXIDE CO False 3.98858 Z 3.98858 TY | Pk Co: Pk Co Mc: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unit: Pk C3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Re U: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc Un: Pot Unc Un: Pot Units: Re Estim: Re Estim W: Re Estim U: | Z Z PD Z Z PD Z Z PD TTY |
| Site Pollutant Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: | 0033 019 2013 2019 19 PT False True False TOTAL PARTICULATE MATTER False 1.54793 | Pk Co: Pk Co Mc: Pk Co Mc: Pk Co Re: Pk Co Re W: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Emis Pot: | Z Z PD Z Z PD Z PD |

| Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | Z 1.54793 TY | Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Re Estim U: | 0 Z TY |
|---|--|---|----------------------------|
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Uni: Limit1: Limit1 Mc: Limit2: Limit2: Limit2: Limit2: Limit2 Mc: | 0033 019 2013 2019 19 SO2 False True False SULFUR DIOXIDE SO2 False 0.24595 Z 0.24595 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pk O4 Unc: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Re Estim U: | Z Z PD Z Z PD O Z TY |
| Limit2 Uni: Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Uni: Limit1 Mc: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 019 2013 2017 17 NOX False True False False NITROGEN OXIDES NOX False 22.05028 Z 22.05028 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Re Estim U: | Z Z PD Z Z PD Z Z PD T T Y |
| Site Pollutant Site ID: | 0033 | Pk Co: | |
| State Fips: | | Pk Co Mc: | Z |

| County Fip: | 019 | Pk Co Re: | |
|----------------------------|-----------------------------|----------------------------|---------|
| Data Year: | 2013 | Pk Co Re M: | Z |
| Inv Year: | 2017 | Pk Co Re U: | PD |
| Inv Year 2: | 17 | Pk Co Unc: | |
| Pollutant: | PM2.5 | Pk Co Unit: | PD |
| Is Colorado: | False | Pk 03: | |
| Is Criteria: | True | Pk O3 Mc: | Z |
| Is Epcra O: | False | Pk O3 Re: | _ |
| Is Hap: | False | Pk O3 Re M: | Z |
| Pollutant Name: | PARTICULATE MATTER < 2.5 UM | Pk O3 Re U: | PD |
| Nei Pollutant: | PM25-PRI | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estim: | 1.55002 | Emis Pot: | |
| Estim Mc: | Z 4.55002 | Pot Mc: | |
| Estim Unc: Estim Unit: | 1.55002 TY | Pot Unc: Pot Unc Mc: | |
| Limit1: | 11 | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Wic. | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Ž |
| Limit2 Mc: | | Re Estim U: | TY |
| Limit2 Uni: | | 7.0 <u>2</u> 0 0. | • • |
| 22 0 | | | |
| | | | |
| Site Pollutant | | | |
| Cita ID: | 0033 | Pk Co. | |
| Site ID: | 0033 | Pk Co. Mo: | Z |
| State Fips: | 019 | Pk Co Mc: Pk Co Re: | 2 |
| County Fip: Data Year: | 2013 | Pk Co Re. Pk Co Re M: | Z |
| Inv Year: | 2017 | Pk Co Re W. Pk Co Re U: | PD |
| Inv Year 2: | 17 | Pk Co Ne G. Pk Co Unc: | יו |
| Pollutant: | PT | Pk Co Unit: | PD |
| Is Colorado: | False | Pk 03: | , , |
| Is Criteria: | True | Pk O3 Mc: | Z |
| Is Epcra O: | False | Pk O3 Re: | |
| ls Hap: | False | Pk O3 Re M: | Z |
| Pollutant Name: | TOTAL PARTICULATE MATTER | Pk O3 Re U: | PD |
| Nei Pollutant: | | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estim: | 1.54793 | Emis Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 1.54793 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | _ |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: Limit2 Uni: | | Re Estim U: | TY |
| LIMITZ UNI: | | | |
| Site Pollutant | | | |
| <u> </u> | | | |
| Site ID: | 0033 | Pk Co: | |
| State Fips: | | Pk Co Mc: | Z |
| County Fip: | 019 | Pk Co Re: | |
| Data Year: | 2011 | Pk Co Re M: | Z |
| Inv Year: | 2014 | Pk Co Re U: | PD |
| Inv Year 2: | 14 | Pk Co Unc: | - |
| Pollutant: | PM2.5 | Pk Co Unit: | PD |
| Is Colorado: | False | Pk 03: | 7 |
| Is Criteria: | True | Pk O3 Mc: | Z |
| Is Epcra O: | False False | Pk O3 Re: | Z |
| Is Hap: Pollutant Name: | PARTICULATE MATTER < 2.5 UM | Pk O3 Re M: Pk O3 Re U: | Z PD |
| Nei Pollutant: | PM25-PRI | Pk O3 Re U. Pk O3 Unc: | י ט |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estim: | 1.30154 | Emis Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Fstim Unc | 1 30154 | Pot Unc: | |

1.30154

Pot Mc: Pot Unc:

Order No: 21120100934

Estim: Estim Mc: Estim Unc:

| Estim Unit: Limit1: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | TY | Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Re Estim U: | 0 Z TY |
|--|---|---|-------------------------|
| Site Pollutant | | | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit2: Limit2: Limit2 Mc: | 0033 019 2011 2014 14 VOC False True False VOLATILE ORGANIC COMPOUNDS VOC False 1.51096 Z 1.51096 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re Pk Co Re M: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re Pk O3 Re Pk O3 Re Pk O3 Unit: Emis Pot: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Re Estim U: | Z Z PD Z Z PD PD Z Z TY |
| Limit2 Uni: Site Pollutant | | ne Estim 6. | |
| Site ID: State Fips: County Fip: Data Year: Inv Year: Inv Year 2: Pollutant: Is Colorado: Is Criteria: Is Epcra O: Is Hap: Pollutant Name: Nei Pollutant: Is Ozone D: Estim: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: Site Pollutant | 0033 019 2013 2015 15 NO2 False True False False NITROGEN DIOXIDE NOX False 22.05028 Z 22.05028 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Emis Pot: Pot Mc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Re Estim U: | Z Z PD Z Z PD PD |
| Site Pollutant Site ID: State Fips: County Fip: Data Year: | 0033 019 2013 | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: | Z Z |

| Inv Year: | 2019 | Pk Co Re U: | PD |
|-------------------------|----------------------------|---------------------------|-------------|
| Inv Year 2: | 19 | Pk Co Unc: | 10 |
| Pollutant: | VOC | Pk Co Unit: | PD |
| Is Colorado: | False | Pk 03: | , 5 |
| Is Criteria: | True | Pk O3 Mc: | Z |
| Is Epcra O: | False | Pk O3 Re: | _ |
| Is Hap: | False | Pk 03 Re M: | Z |
| Pollutant Name: | VOLATILE ORGANIC COMPOUNDS | Pk 03 Re U: | _ PD |
| Nei Pollutant: | VOC | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estim: | 1.79952 | Emis Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 1.79952 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Re Estim U: | TY |
| Limit2 Uni: | | | |
| | | | |
| | | | |
| Site Pollutant | | | |
| C!4- ID- | 0022 | DI- Co- | |
| Site ID: | 0033 | Pk Co: | 7 |
| State Fips: | 040 | Pk Co Mc: | Z |
| County Fip: | 019 | Pk Co Re: Pk Co Re M: | Z |
| Data Year: Inv Year: | 2013 2018 | Pk Co Re III: | PD |
| Inv Year 2: | 18 | Pk Co Ke U. Pk Co Unc: | FD |
| Pollutant: | PT | Pk Co Unit: | PD |
| Is Colorado: | False | Pk 03: | 10 |
| Is Criteria: | True | Pk O3 Mc: | Z |
| Is Epcra O: | False | Pk O3 Re: | _ |
| Is Hap: | False | Pk 03 Re M: | Z |
| Pollutant Name: | TOTAL PARTICULATE MATTER | Pk 03 Re U: | PD |
| Nei Pollutant: | | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estim: | 1.54793 | Emis Pot: | . – |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 1.54793 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Re Estim U: | TY |
| Limit2 Uni: | | | |
| | | | |
| Stack | | | |
| <u>Stack</u> | | | |
| Site ID: | 0033 | Nei Ref Pt: | 108 |
| Stack ID: | 002 | Plume Height: | 30 |
| State Fips: | - | Rough Terr: | |
| County Fip: | 019 | Stack Diameter: | 0 |
| Data Year: | 2013 | Diame Meter: | 0 |
| Inv Year: | 2019 | Geo Origin: | plant |
| Inv Year 2: | 19 | Height: | 0 |
| Apcd Stack: | 019-0033-S002 | Height Meter: | 0 |
| Internal K: | | Horiz Dat: | 2 |
| Internal S: | 0 | Latitude: | 394028.1803 |
| Stack Edit: | | Lining Code: | |
| Stack Editor: | | Acc Units: | 4 |
| Cem Record: | | Accuracy: | 1100 |

<u>erisinfo.com</u> | Environmental Risk Information Services

Accuracy:
Description Category:

Method Code:

Pt Lin Are:

Src Scale:

Longitude: Type Code: 1100

OT I2 P

Ε

1055413.6561

54

Cem Record:

Exgas Temp: Exgas Kelv:

Exgas Kel: Gas Velocity:

Distance:

Exitgasflo:

0

70

0

294

Gas Meters: 0 Utm Horiz: 422.486 Bldg Height: 0 4392.02 Utm Vert: Bldg Length: 0 3460.23 Vert Meas: Bldg Width: 0 Utm Zone: 13 Stack Height: 0 X Coordina: -105.90379 Nei Em Ris: 02 Y Coordina: 39.67449

Nei Exit G: 0 Emission R: CUMMINS AUXILIARY DIESEL GENSET

Nei Horiz: 019

Description: Elevation source: National Elevaton Dataset 1/3 Arc Second

Stacktype: A STACK WITH AN UNOBSTRUCTED OPENING DISCHARGING IN A VERTICAL DIRECTION

Stack |

0033 108 Site ID: Nei Ref Pt: Stack ID: 001 Plume Height: 30 State Fips: Rough Terr: Stack Diameter: 019 County Fip: 0 Data Year: 2011 Diame Meter: 0 2014 Inv Year: Geo Origin: **PLANT** Inv Year 2: Height: 14 0

 Inv Year:
 2014
 Geo Origin:
 PLA

 Inv Year 2:
 14
 Height:
 0

 Apcd Stack:
 019-0033-S001
 Height Meter:
 0

 Internal K:
 OBSOLETE
 Horiz Dat:
 2

Internal S: 0 **Latitude:** 394028.1803

Stack Edit: Lining Code:

Stack Editor: Acc Units: Accuracy: 1100 Cem Record: Distance: 0 Description Category: OT Exitgasflo: 0 Method Code: 12 Ρ 70 Exgas Temp: Pt Lin Are: Exgas Kelv: 294 Ε Src Scale:

Exgas Kel: 1055413.6561 Longitude: Gas Velocity: 0 Type Code: 422.486 Gas Meters: **Utm Horiz:** Bldg Height: Utm Vert: 0 4392.02 Bldg Length: 0 Vert Meas: 3460.23

 Bldg Width:
 0
 Utm Zone:
 13

 Stack Height:
 0
 X Coordina:
 -105.90379

 Nei Em RIs:
 02
 Y Coordina:
 39.67449

Nei Exit G: 0 Emission R: CUMMINS AUXILIARY DIESEL GENERATOR

Vert Meas:

3460.23

Order No: 21120100934

Nei Horiz: 019

Description: ELEVATION SOURCE: NATIONAL ELEVATON DATASET 1/3 AR

Staktype: A STACK WITH AN UNOBSTRUCTED OPENING DISCHARGING IN A VERTICAL DIRECTION

Stack 5 4 1

 Site ID:
 0033
 Nei Ref Pt:
 108

 Stack ID:
 005
 Plume Height:
 30

 State Fips:
 Rough Terr:

 County Fip:
 019
 Stack Diameter:
 0

Data Year: 2013 Diame Meter: 0 Inv Year: 2019 Geo Origin: plant Inv Year 2: 19 Height: 0 Apcd Stack: 019-0033-S005 Height Meter: 0 Internal K: Horiz Dat: 2

Internal S: 0 Latitude: 394028.1803

Stack Edit: Lining Code:

Acc Units: 4 Stack Editor: Cem Record: Accuracy: 1100 0 Description Category: Distance: OT Exitgasflo: 0 Method Code: 12 Exgas Temp: 70 Pt Lin Are: Ρ 294 Src Scale: Е Exgas Kelv:

 Exgas Kei:
 294
 Src Scale:
 E

 Exgas Kel:
 0
 Longitude:
 1055413.6561

 Gas Velocity:
 0
 Type Code:
 V

 Gas Meters:
 0
 Utm Horiz:
 422.486

 Bldg Height:
 0
 Utm Vert:
 4392.02

 Bldg Width:
 0
 Utm Zone:
 13

 Stack Height:
 0
 X Coordina:
 -105.90379

Bldg Length:

0

Nei Em Rls: 02 **Y Coordina:** 39.67449

Nei Exit G:0Emission R:DETROIT GENERATORNei Horiz:019

Description: Elevation source: National Elevaton Dataset 1/3 Arc Second

Stcktype: A STACK WITH AN UNOBSTRUCTED OPENING DISCHARGING IN A VERTICAL DIRECTION

394028.1803

Order No: 21120100934

Stack

Site ID: 0033 Nei Ref Pt: 108 Stack ID: 010 Plume Height: 30 State Fips: Rough Terr: County Fip: 019 Stack Diameter: 0 Data Year: 2013 Diame Meter: 0 2019 Geo Origin: Inv Year: plant Inv Year 2: Height: 0 19

 Inv Year 2:
 19
 Height:
 0

 Apcd Stack:
 019-0033-S010
 Height Meter:
 0

 Internal K:
 Horiz Dat:
 2

Internal S: 0 Latitude:
Stack Edit: Lining Code:

Stack Editor: Acc Units: 4 Cem Record: Accuracy: 1100 Distance: 0 Description Category: OT Exitgasflo: 0 Method Code: 12 70 Р Exgas Temp: Pt Lin Are:

 Exgas Kelv:
 294
 Src Scale:
 E

 Exgas Kel:
 0
 Longitude:
 1055413.6561

Gas Velocity: 0 Type Code: Gas Meters: 0 **Utm Horiz:** 422.486 Bldg Height: 0 Utm Vert: 4392.02 Bldg Length: 0 Vert Meas: 3460.23 Bldg Width: 0 Utm Zone: 13 Stack Height: 0 X Coordina: -105.90379

 Nei Em Ris:
 02
 Y Coordina:
 39.67449

 Nei Exit G:
 0
 Emission R:
 JOHN DEERE GENSET

Nei Horiz: 019
Description: Elevation source: National Elevaton Dataset 1/3 Arc Second

Description:Elevation source: National Elevaton Dataset 1/3 Arc SecondStcktype:A STACK WITH AN UNOBSTRUCTED OPENING DISCHARGING IN A VERTICAL DIRECTION

Stack |

Site ID: 0033 Nei Ref Pt: 108 005 30 Stack ID: Plume Height: State Fips: Rough Terr: County Fip: 019 Stack Diameter: 0 Data Year: 2011 Diame Meter: 0 Inv Year: 2014 Geo Origin: **PLANT** Inv Year 2: 14 Height: 0 019-0033-S005 Apcd Stack: Height Meter: 0

 Internal K:
 OBSOLETE
 Horiz Dat:
 2

 Internal S:
 0
 Latitude:
 394028.1803

Stack Edit: Lining Code:

Stack Editor: Acc Units: Cem Record: Accuracy: 1100 Distance: 0 Description Category: OT Exitgasflo: 0 Method Code: 12 Exgas Temp: 70 Pt Lin Are: Ρ Src Scale: Е Exgas Kelv: 294

Exgas Kel: Longitude: 1055413.6561

Gas Velocity: 0 Type Code: V Gas Meters: Utm Horiz: 422,486 Bldg Height: 0 Utm Vert: 4392.02 Vert Meas: 3460.23 Bldg Length: 0 Blda Width: 0 Utm Zone: 13 Stack Height: 0 X Coordina: -105.90379

 Nei Em RIs:
 02
 Y Coordina:
 39.67449

 Nei Exit G:
 0
 Emission R:
 DETROIT GENERATOR

Nei Horiz: 019

Description: ELEVATION SOURCE: NATIONAL ELEVATON DATASET 1/3 AR

Stacktype: A STACK WITH AN UNOBSTRUCTED OPENING DISCHARGING IN A VERTICAL DIRECTION

<u>Stack</u>

| Site ID: | 0033 | Nei Ref Pt: | 108 |
|---------------|---------------------------------------|-----------------------|------------------------------------|
| Stack ID: | 001 | Plume Height: | 30 |
| State Fips: | | Rough Terr: | |
| County Fip: | 019 | Stack Diameter: | 0 |
| Data Year: | 2013 | Diame Meter: | 0 |
| Inv Year: | 2019 | Geo Origin: | plant |
| Inv Year 2: | 19 | Height: | 0 |
| Apcd Stack: | 019-0033-S001 | Height Meter: | 0 |
| Internal K: | | Horiz Dat: | 2 |
| Internal S: | 0 | Latitude: | 394028.1803 |
| Stack Edit: | | Lining Code: | |
| Stack Editor: | | Acc Units: | 4 |
| Cem Record: | | Accuracy: | 1100 |
| Distance: | 0 | Description Category: | OT |
| Exitgasflo: | 0 | Method Code: | 12 |
| Exgas Temp: | 70 | Pt Lin Are: | P |
| Exgas Kelv: | 294 | Src Scale: | E |
| Exgas Kel: | 0 | Longitude: | 1055413.6561 |
| Gas Velocity: | 0 | Type Code: | V |
| Gas Meters: | 0 | Utm Horiz: | 422.486 |
| Bldg Height: | 0 | Utm Vert: | 4392.02 |
| Bldg Length: | 0 | Vert Meas: | 3460.23 |
| Bldg Width: | 0 | Utm Zone: | 13 |
| Stack Height: | 0 | X Coordina: | -105.90379 |
| Nei Em Rls: | 02 | Y Coordina: | 39.67449 |
| Nei Exit G: | 0 | Emission R: | Cummins auxiliary diesel generator |
| Nei Horiz: | 019 | | |
| Description: | Elevation source: National Elevaton D | | 0 IV. 4 V/EDTION DIDEOTIO:: |
| Stcktype: | A STACK WITH AN UNOBSTRUCTE | D OPENING DISCHARGIN | G IN A VERTICAL DIRECTION |

Stack 5 4 1

| Site ID: | 0033 | Nei Ref Pt: | 108 |
|---------------|---------------------|---|-----------------------------|
| Stack ID: | 003 | Plume Height: | 30 |
| State Fips: | | Rough Terr: | |
| County Fip: | 019 | Stack Diameter: | 0 |
| Data Year: | 2013 | Diame Meter: | 0 |
| Inv Year: | 2019 | Geo Origin: | plant |
| Inv Year 2: | 19 | Height: | 0 |
| Apcd Stack: | 019-0033-S003 | Height Meter: | 0 |
| Internal K: | | Horiz Dat: | 2 |
| Internal S: | 0 | Latitude: | 394028.1803 |
| Stack Edit: | | Lining Code: | |
| Stack Editor: | | Acc Units: | 4 |
| Cem Record: | | Accuracy: | 1100 |
| Distance: | 0 | Description Category: | OT |
| Exitgasflo: | 0 | Method Code: | 12 |
| Exgas Temp: | 70 | Pt Lin Are: | Р |
| Exgas Kelv: | 294 | Src Scale: | E |
| Exgas Kel: | 0 | Longitude: | 1055413.6561 |
| Gas Velocity: | 0 | Type Code: | V |
| Gas Meters: | 0 | Utm Horiz: | 422.486 |
| Bldg Height: | 0 | Utm Vert: | 4392.02 |
| Bldg Length: | 0 | Vert Meas: | 3460.23 |
| Bldg Width: | 0 | Utm Zone: | 13 |
| Stack Height: | 0 | X Coordina: | -105.90379 |
| Nei Em Rls: | 02 | Y Coordina: | 39.67449 |
| Nei Exit G: | 0 | Emission R: | CUMMINS AUXILIARY GENERATOR |
| Nei Horiz: | 019 | | |
| Description: | Flevation source: N | ational Flevaton Dataset 1/3 Arc Second | |

Description: Elevation source: National Elevaton Dataset 1/3 Arc Second

Stcktype: A STACK WITH AN UNOBSTRUCTED OPENING DISCHARGING IN A VERTICAL DIRECTION

Order No: 21120100934

<u>Stack</u>

Site ID: 0033 **Nei Ref Pt:** 108

Stack ID: 002 Plume Height: 30 Rough Terr: State Fips: 019 Stack Diameter: 0 County Fip: Data Year: 2011 Diame Meter: O **PLANT** Inv Year: 2014 Geo Origin: Inv Year 2: Height: 14 0 Apcd Stack: 019-0033-S002 Height Meter: 0 **OBSOLETE** Internal K: Horiz Dat: 2 Internal S: Latitude: 394028.1803 0 Stack Edit: Lining Code: Acc Units: Stack Editor: Cem Record: Accuracy: 1100 0 Distance: Description Category: OT Exitgasflo: 0 Method Code: 12 Exgas Temp: 70 Pt Lin Are: Ρ 294 Src Scale: Ε Exgas Kelv: Exgas Kel: Longitude: 1055413.6561 0 Gas Velocity: Type Code: Gas Meters: 422.486 Utm Horiz: Blda Heiaht: 0 Utm Vert: 4392.02 3460.23 Bldg Length: 0 Vert Meas: Bldg Width: 0 Utm Zone: 13 Stack Height: 0 X Coordina: -105.90379 Nei Em Ris: 02 Y Coordina: 39.67449 Nei Exit G: 0 Emission R: **CUMMINS AUXILIARY DIESEL GENSET** Nei Horiz: 019

Description: ELEVATION SOURCE: NATIONAL ELEVATON DATASET 1/3 AR

A STACK WITH AN UNOBSTRUCTED OPENING DISCHARGING IN A VERTICAL DIRECTION Stcktype:

Stack

Site ID: 0033 Nei Ref Pt: 108 Stack ID: 003 Plume Height: 30 Rough Terr: State Fips: County Fip: 019 Stack Diameter: 0 Data Year: 2011 Diame Meter: 0 Geo Origin: Inv Year: 2014 **PLANT** Inv Year 2: 14 Height: 0 019-0033-S003 Apcd Stack: Height Meter: 0 **OBSOLETE** Horiz Dat: Internal K: 2 394028.1803 Internal S: Latitude: Stack Edit: Lining Code: Stack Editor: Acc Units: 4 Cem Record: 1100 Accuracy: Description Category: Distance: 0 OT Exitgasflo: 0 Method Code: 12 Exgas Temp: 70 Pt Lin Are: Р Exgas Kelv: 294 Src Scale: Е Exgas Kel: Longitude: 1055413.6561 Gas Velocity: 0 Type Code: Gas Meters: **Utm Horiz:** 422.486 Bldg Height: Utm Vert: 4392.02 0 Bldg Length: 0 Vert Meas: 3460.23 Bldg Width: 0 Utm Zone: 13 Stack Height: 0 X Coordina: -105.90379 Nei Em RIs: 02 Y Coordina: 39.67449 Nei Exit G: Emission R: **CUMMINS AUXILIARY GENERATOR** 0 019

Nei Horiz:

ELEVATION SOURCE: NATIONAL ELEVATON DATASET 1/3 AR Description:

A STACK WITH AN UNOBSTRUCTED OPENING DISCHARGING IN A VERTICAL DIRECTION Stcktype:

Order No: 21120100934

Stack 5 4 1

Site ID: Nei Ref Pt: 0033 108 Stack ID: 007 Plume Height: 30 State Fips: Rough Terr: County Fip: 019 Stack Diameter: 0 Data Year: 2011 Diame Meter: 0 Inv Year: 2014 Geo Origin: **PLANT**

| Inv Year 2: | 14 | Height: | 0 |
|---------------|--|-----------------------|---------------------------|
| | | • | |
| Apcd Stack: | 019-0033-S007 | Height Meter: | 0 |
| Internal K: | OBSOLETE | Horiz Dat: | 2 |
| Internal S: | 0 | Latitude: | 394028.1803 |
| Stack Edit: | | Lining Code: | |
| Stack Editor: | | Acc Units: | 4 |
| Cem Record: | | Accuracy: | 1100 |
| Distance: | 0 | Description Category: | OT |
| Exitgasflo: | 0 | Method Code: | 12 |
| • | 70 | Pt Lin Are: | P |
| Exgas Temp: | | | |
| Exgas Kelv: | 294 | Src Scale: | Ε |
| Exgas Kel: | | Longitude: | 1055413.6561 |
| Gas Velocity: | 0 | Type Code: | V |
| Gas Meters: | | Utm Horiz: | 422.486 |
| Bldg Height: | 0 | Utm Vert: | 4392.02 |
| Bldg Length: | 0 | Vert Meas: | 3460.23 |
| Bldg Width: | 0 | Utm Zone: | 13 |
| Stack Height: | 0 | X Coordina: | -105.90379 |
| • | - | | |
| Nei Em RIs: | 02 | Y Coordina: | 39.67449 |
| Nei Exit G: | 0 | Emission R: | CUMMINS GENERATOR |
| Nei Horiz: | 019 | | |
| Description: | ELEVATION SOURCE: NATIONAL EL | EVATON DATASET 1/3 AI | R |
| Stcktype: | A STACK WITH AN UNOBSTRUCTED | O OPENING DISCHARGING | G IN A VERTICAL DIRECTION |
| <u>Stack</u> | | | |
| 0'' 10 | 0000 | W 10 10 | 400 |
| Site ID: | 0033 | Nei Ref Pt: | 108 |
| Stack ID: | 007 | Plume Height: | 30 |
| State Fips: | | Rough Terr: | |
| County Fip: | 019 | Stack Diameter: | 0 |
| Data Year: | 2013 | Diame Meter: | 0 |
| Inv Year: | 2019 | Geo Origin: | plant |
| Inv Year 2: | 19 | Height: | 0 |
| | 019-0033-S007 | • | 0 |
| Apcd Stack: | 019-0055-5007 | Height Meter: | |
| Internal K: | | Horiz Dat: | 2 |
| Internal S: | 0 | Latitude: | 394028.1803 |
| Stack Edit: | | Lining Code: | |
| Stack Editor: | | Acc Units: | 4 |
| Cem Record: | | Accuracy: | 1100 |
| Distance: | 0 | Description Category: | OT |
| Exitgasflo: | 0 | Method Code: | 12 |
| Exgas Temp: | 70 | Pt Lin Are: | P |
| | 294 | | E |
| Exgas Kelv: | - | Src Scale: | |
| Exgas Kel: | 0 | Longitude: | 1055413.6561 |
| Gas Velocity: | 0 | Type Code: | V |
| Gas Meters: | 0 | Utm Horiz: | 422.486 |
| Bldg Height: | 0 | Utm Vert: | 4392.02 |
| Bldg Length: | 0 | Vert Meas: | 3460.23 |
| Bldg Width: | 0 | Utm Zone: | 13 |
| Stack Height: | 0 | X Coordina: | -105.90379 |
| Nei Em RIs: | 02 | Y Coordina: | 39.67449 |
| Nei Exit G: | 0 | Emission R: | |
| | | LIIII33IUII K. | CUMMINS GENERATOR |
| Nei Horiz: | 019 | | |
| Description: | Elevation source: National Elevaton Da | | |
| Stcktype: | A STACK WITH AN UNOBSTRUCTED | OPENING DISCHARGING | G IN A VERTICAL DIRECTION |
| <u>Stack</u> | | | |
| Sita ID: | 0033 | Noi Bof Bt | 100 |
| Site ID: | 0033 | Nei Ref Pt: | 108 |

| Site ID: | 0033 | Nei Ref Pt: | 108 |
|-------------|---------------|-----------------|-------------|
| Stack ID: | 009 | Plume Height: | 30 |
| State Fips: | | Rough Terr: | |
| County Fip: | 019 | Stack Diameter: | 0 |
| Data Year: | 2013 | Diame Meter: | 0 |
| Inv Year: | 2019 | Geo Origin: | plant |
| Inv Year 2: | 19 | Height: | 0 |
| Apcd Stack: | 019-0033-S009 | Height Meter: | 0 |
| Internal K: | | Horiz Dat: | 2 |
| Internal S: | 0 | Latitude: | 394028.1803 |
| Stack Edit: | | Lining Code: | |

Stack Editor: Acc Units: 4 1100 Cem Record: Accuracy: 0 Distance: Description Category: OT Method Code: 0 12 Exitgasflo: Exgas Temp: 70 Pt Lin Are: Ρ 294 Src Scale: Е Exgas Kelv: Exgas Kel: Longitude: 1055413.6561 0

Gas Velocity: 0 Type Code: Gas Meters: 0 Utm Horiz: 422.486 Bldg Height: 0 Utm Vert: 4392.02 Bldg Length: 0 Vert Meas: 3460.23 Bldg Width: 0 Utm Zone: 13 0 -105.90379 Stack Height: X Coordina: Nei Em Ris: 02 Y Coordina: 39.67449

Nei Exit G: 0 Emission R: CUMMINS ENGINE

Nei Horiz: 019

Description: Elevation source: National Elevation Dataset 1/3 Arc Second

Stcktype: A STACK WITH AN UNOBSTRUCTED OPENING DISCHARGING IN A VERTICAL DIRECTION

Stack Pollutant

Site ID: 0033 Pk Co: Ζ Stack ID: 010 Pk Co Mc: State Fips: Pk Co Re: County Fip: 019 Pk Co Re M: Ζ Data Year: 2013 Pk Co Re U: PDInventory: 2019 Pk Co Unc: PD Inv Year 2: 19 Pk Co Unit: SO₂ Pollutant: Pk 03: Is Colorad: False Pk O3 Mc: Ζ Pk O3 Re: Is Criteri: True Is Epcra O: False Pk O3 Re M: Ζ PD Is Hap: False Pk O3 Re U: SULFUR DIOXIDE Pollutant Name: Pk O3 Unc: Is Ozone D: False Pk O3 Unit: PD Estimate: 0.0367 Pot: Estim Mc: Pot Mc: 7 Estim Unc: 0.0367 Pot Unc: Pot Unc Mc: Estim Unit: TY Pot Unc Un: Limit1:

 Limit1 Mc:
 Pot Units:

 Limit1 Uni:
 Re Estim:
 0

 Limit2:
 Re Estim M:
 Z

 Limit2 Mc:
 Reestimuni:
 T

Stack Pollutant

Limit2 Uni:

0033 Site ID: Pk Co: Stack ID: 007 Pk Co Mc: Ζ State Fips: Pk Co Re: Pk Co Re M: County Fip: 019 7 Data Year: 2013 Pk Co Re U: PD Inventory: Pk Co Unc: Inv Year 2: Pk Co Unit: PD Pollutant: NO₂ Pk 03: Ζ Pk O3 Mc: Is Colorad: False Is Criteri: True Pk O3 Re: Is Epcra O: Pk O3 Re M: False Ζ False Pk O3 Re U: PD Is Hap: NITROGEN DIOXIDE Pollutant Name: Pk O3 Unc: Pk O3 Unit: PD Is Ozone D: False Estimate: 6.53397 Pot: Pot Mc: Estim Mc: Ζ 6.53397 Pot Unc: Estim Unc: Estim Unit: Pot Unc Mc: Limit1: Pot Unc Un: Limit1 Mc: Pot Units:

Re Estim:

0

Order No: 21120100934

Limit1 Uni:

| Limit2: Limit2 Mc: Limit2 Uni: | | Re Estim M: Reestimuni: | Z TY |
|---|---|--|-----------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 003 019 2013 2019 19 NOX False True False False NITROGEN OXIDES False 3.20001 Z 3.20001 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pot Unc: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z PD Z Z PD PD C Z Z PD T Y |
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 003 019 2013 NO2 False True False False NITROGEN DIOXIDE False 3.20001 Z 3.20001 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD Z TY |
| Stack Pollutant Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: | 0033 003 019 2011 | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: | Z Z PD PD |

| Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2 Uni: Limit2 Mc: Limit2 Uni: | False True False False TOTAL PARTICULATE MATTER False 0.22494 Z 0.22494 TY | Pk O3 Mc: Pk O3 Re: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD PD |
|--|---|---|-------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit3 Mc: Limit4 Mc: Limit5 Mc: Limit5 Mc: Limit5 Mc: Limit6 Mc | 0033 001 019 2013 2019 19 PM10 False True False PARTICULATE MATTER < 10 UM False 0.20925 Z 0.20925 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re: Pk Co Re M: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD C Z TY |
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Limit1 Mc: Limit1 Mc: Limit2: Limit2 Mc: | 0033 001 019 2013 2019 19 PM2.5 False True False False PARTICULATE MATTER < 2.5 UM False 0.20925 Z 0.20925 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re Pk Co Re M: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re Pk O3 Re Pk O3 Re W: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim M: Reestimuni: | Z Z PD Z Z PD D Z Z TY |

Limit2 Uni:

Stack Pollutant

| Site ID: | 0033 | Pk Co: | |
|-----------------|----------------------------|-------------|----|
| Stack ID: | 001 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2011 | Pk Co Re U: | PD |
| Inventory: | | Pk Co Unc: | |
| Inv Year 2: | | Pk Co Unit: | PD |
| Pollutant: | VOC | Pk O3: | |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| Is Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | VOLATILE ORGANIC COMPOUNDS | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 0.243 | Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 0.243 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Reestimuni: | ΤY |
| Limit2 Uni: | | | |
| | | | |

Stack Pollutant

| Site ID: | 0033 | Pk Co. | |
|-----------------|----------------|-------------|-----|
| | | Pk Co: | 7 |
| Stack ID: | 009 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | _ |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: | 2019 | Pk Co Unc: | |
| Inv Year 2: | 19 | Pk Co Unit: | PD |
| Pollutant: | SO2 | Pk 03: | |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| ls Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | SULFUR DIOXIDE | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 0.20925 | Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 0.20925 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Reestimuni: | TY |
| Limit2 Uni: | | | • • |
| | | | |
| | | | |

Stack Pollutant

| Site ID: | 0033 | Pk Co: | |
|-------------|-------|-------------|----|
| Stack ID: | 007 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: | 2019 | Pk Co Unc: | |
| Inv Year 2: | 19 | Pk Co Unit: | PD |
| Pollutant: | PM10 | Pk 03: | |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |

| Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Uni: | False False PARTICULATE MATTER < 10 UM False 0.4593 Z 0.4593 TY | Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z PD PD |
|--|--|--|-------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2 Uni: Limit2 Mc: Limit2 Uni: | 0033 007 019 2013 2019 19 PM2.5 False True False PARTICULATE MATTER < 2.5 UM False 0.4593 Z 0.4593 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z PD Z Z PD PD C Z Z PT |
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Limit1 Mc: Limit1 Mc: Limit2 Uni: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 005 019 2011 PM2.5 False True False PARTICULATE MATTER < 2.5 UM False 0.19878 Z 0.19878 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unit: Pk Co Unit: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Re U: Pk O3 Unit: Pot O3 Unit: Pot: Pot Unc: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD O Z TY |

Stack Pollutant

| Site ID: Stack ID: State Fips: | 0033 002 | Pk Co: Pk Co Mc: Pk Co Re: | Z |
|--------------------------------------|------------------|----------------------------------|----|
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: Inv Year 2: | | Pk Co Unc: Pk Co Unit: | PD |
| Pollutant: | NO2 | Pk 03: | יו |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| Is Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | NITROGEN DIOXIDE | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 2.97675 | Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 2.97675 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Reestimuni: | ΤY |
| Limit2 Uni: | | | |
| | | | |

Stack Pollutant

| Site ID: | 0033 | Pk Co: | |
|-----------------|--------------------------|-------------|----|
| Stack ID: | 002 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2011 | Pk Co Re U: | PD |
| Inventory: | | Pk Co Unc: | |
| Inv Year 2: | | Pk Co Unit: | PD |
| Pollutant: | PT | Pk 03: | |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| Is Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | TOTAL PARTICULATE MATTER | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 0.20925 | Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 0.20925 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Reestimuni: | TY |
| Limit2 Uni: | | | |

Stack Pollutant

| Site ID: | 0033 | Pk Co: | |
|-------------|-------|-----------------------|---|
| Stack ID: | 001 | Pk Co Mc: Z | |
| State Fips: | | Pk Co Re: | |
| County Fip: | 019 | Pk Co Re M: Z | |
| Data Year: | 2013 | Pk Co Re U: | D |
| Inventory: | 2019 | Pk Co Unc: | |
| Inv Year 2: | 19 | Pk Co Unit: | ď |
| Pollutant: | PT | Pk 03: | |
| Is Colorad: | False | Pk O3 Mc: Z | |
| Is Criteri: | True | Pk O3 Re: | |
| Is Epcra O: | False | Pk O3 Re M : Z | |
| Is Hap: | False | Pk O3 Re U : | ď |

| Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | TOTAL PARTICULATE MATTER False 0.20925 Z 0.20925 TY | Pk O3 Unc: Pk O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | PD 0 Z TY |
|---|--|--|--------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Uni: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 005 019 2011 VOC False True False False VOLATILE ORGANIC COMPOUNDS False 0.23085 Z 0.23085 TY | Pk Co: Pk Co Mc: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD C Z T Y |
| Stack Pollutant Site ID: Stack ID: State Fips: | 0033 003 | Pk Co: Pk Co Mc: Pk Co Re: | Z |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: | 2019 | Pk Co Unc: | PD |
| Inv Year 2: | 19 | Pk Co Unit: | |
| Pollutant: | PM10 | Pk 03: | Z |
| Is Colorad: | False | Pk 03 Mc: | |
| Is Criteri: | True | Pk O3 Re: | Z |
| Is Epcra O: | False | Pk O3 Re M: | |
| Is Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | PARTICULATE MATTER < 10 UM | Pk O3 Unc: | |
| Is Ozone D: | False | Pk 03 Unit: | PD |
| Estimate: | 0.22494 | Pot: | |
| Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit1 Uni: | Z 0.22494 TY | Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Unc Un: Pot Units: Re Estim: | 0 |
| Limit Oni. Limit2: Limit2 Mc: Limit2 Uni: | | Re Estim M: Reestimuni: | Z TY |

Stack Pollutant

| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2 Uni: Limit2 Uni: | 0033 003 019 2011 PM10 False True False False PARTICULATE MATTER < 10 UM False 0.22494 Z 0.22494 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD C T T T T |
|--|---|--|----------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2 Mc: Limit2 Uni: | 0033 002 019 2013 2019 19 CO False True False CARBON MONOXIDE False 0.64125 Z 0.64125 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unit: Pk O3 Unit: Pot Unc: Pot Mc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z PD Z PD PD C Z TY |
| Stack Pollutant Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: | 0033 002 019 2011 CO False True False False CARBON MONOXIDE False | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: | Z Z PD PD Z Z PD PD |

| Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | 0.64125 Z 0.64125 TY | Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | 0 Z TY |
|--|--|---|-------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit2 Uni: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 001 019 2013 2019 19 VOC False True False False VOLATILE ORGANIC COMPOUNDS False 0.243 Z 0.243 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re M: Pk O3 Re W: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc Mc: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD Z Z TY |
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2 Uni: Limit2 Uni: | 0033 001 019 2011 PM10 False True False PARTICULATE MATTER < 10 UM False 0.20925 Z 0.20925 TY | Pk Co: Pk Co Mc: Pk Co Mc: Pk Co Re: Pk Co Re W: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD Z Z TY |
| Stack Pollutant | | | |
| Site ID: | 0033 | Pk Co. | |

Site ID: 0033 Pk Co:

| Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Uni: | 001 019 2011 NO2 False True False False NITROGEN DIOXIDE False 2.97675 Z 2.97675 TY | Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD C Z TY |
|--|--|--|-------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Limit1 Mc: Limit1 Uni: Limit2 Limit2 Mc: Limit2 Uni: | 0033 010 019 2013 2019 19 PM10 False True False PARTICULATE MATTER < 10 UM False 0.03923 Z 0.03923 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD O Z TY |
| Stack Pollutant Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: | 0033 009 019 2013 2019 19 VOC False True False VOLATILE ORGANIC COMPOUNDS False 0.243 Z | Pk Co: Pk Co Mc: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re M: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot: Pot Mc: | Z Z PD Z Z PD D D D |

| Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | 0.243 TY | Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | 0 Z TY |
|---|--|---|-------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 007 019 2011 VOC False True False False False VOLATILE ORGANIC COMPOUNDS False 0.53338 Z 0.53338 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unit: Pk O3 Unit: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD Z Z TY |
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2 Uni: Limit2 Uni: | 0033 007 019 2011 PM2.5 False True False PARTICULATE MATTER < 2.5 UM False 0.4593 Z 0.4593 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD C Z TY |
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: | 0033 005 | Pk Co: Pk Co Mc: Pk Co Re: | Z |

| County Fip: | 019 | Pk Co Re M: | Z |
|-----------------|----------------------------|-------------|------|
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: | 2019 | Pk Co Unc: | |
| Inv Year 2: | 19 | Pk Co Unit: | PD |
| Pollutant: | CO | Pk 03: | |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| ls Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | CARBON MONOXIDE | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 0.60918 | Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 0.60918 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Reestimuni: | TY |
| Limit2 Uni: | | rioccimum. | • • |
| | | | |
| | | | |
| Stack Pollutant | | | |
| Site ID: | 0033 | Pk Co: | |
| | | | 7 |
| Stack ID: | 005 | Pk Co Mc: | Z |
| State Fips: | 010 | Pk Co Re: | 7 |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: | 2019 | Pk Co Unc: | PD |
| Inv Year 2: | 19 VOC | Pk Co Unit: | Рυ |
| Pollutant: | VOC | Pk 03: | Z |
| Is Colorad: | False | Pk O3 Mc: | _ |
| Is Criteri: | True | Pk O3 Re: | 7 |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| Is Hap: | False | Pk 03 Re U: | PD |
| Pollutant Name: | VOLATILE ORGANIC COMPOUNDS | Pk O3 Unc: | - |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 0.23085 | Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 0.23085 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | _ |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Reestimuni: | TY |
| Limit2 Uni: | | | |
| Stack Pollutant | | | |
| | 2000 | | |
| Site ID: | 0033 | Pk Co: | - |
| Stack ID: | 003 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | _ |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: | 2019 | Pk Co Unc: | |
| Inv Year 2: | 19 | Pk Co Unit: | PD |
| Pollutant: | VOC | Pk 03: | _ |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk 03 Re: | - |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| Is Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | VOLATILE ORGANIC COMPOUNDS | Pk 03 Unc: | D.C. |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 0.26122 | Pot: | |
| Estim Mc: | Z 0.26122 | Pot Mc: | |
| Estim Unc: | 0.26122 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| | | | |

| Limit1: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | | Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | 0 Z TY |
|--|--|--|---|
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Unc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Mc: Limit2: | 0033 001 019 2011 CO False True False CARBON MONOXIDE False 0.64125 Z 0.64125 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc Mc: Pot Units: Re Estim: Re Estim: Re Estim: | Z Z PD Z Z PD PD Z Z Z PD C Z Z D D D D |
| Limit2 Mc: Limit2 Uni: Stack Pollutant | | Reestimuni: | TY |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | 0033 010 019 2013 2019 19 CO False True False False CARBON MONOXIDE False 0.12023 Z 0.12023 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD O Z TY |
| Stack Pollutant Site ID: Stack ID: State Fips: County Fip: Data Year: | 0033 010 019 2013 | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: | Z Z PD |

| Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2 Uni: Limit2 Uni: | 2019 19 PM2.5 False True False False PARTICULATE MATTER < 2.5 UM False 0.03923 Z 0.03923 TY | Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | PD Z Z PD PD O Z TY |
|---|--|---|------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Limit1 Mc: Limit2 Uni: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 010 019 2013 NO2 False True False False NITROGEN DIOXIDE False 0.55814 Z 0.55814 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z PD PD Z Z PD PD C TY |
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: | 0033 009 019 2013 NO2 False True False False NITROGEN DIOXIDE False 2.97675 Z 2.97675 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Mc: Pot Unc Un: Pot Units: | Z PD PD Z Z PD PD |

| Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | | Re Estim: Re Estim M: Reestimuni: | 0 Z TY |
|--|---|---|--------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: | 0033 007 019 2013 2019 19 VOC False True False False VOLATILE ORGANIC COMPOUNDS False 0.53338 Z | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Re U: Pk O3 Unit: Pk O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc: Pot Unc Pot Unc: Pot Unc | Z Z PD PD Z Z PD PD |
| Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | | Pot Units: Re Estim: Re Estim M: Reestimuni: | 0 Z TY |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unit: Limit1: Limit1 Mc: Limit2: Limit2 Uni: Stack Pollutant | 0033 007 019 2011 NO2 False True False False NITROGEN DIOXIDE False 6.53397 Z 6.53397 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re: Pk Co Re W: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD 0 Z TY |
| Stack Pollutant Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: | 0033 005 019 2013 | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: | Z Z PD |

| Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2 Uni: Limit2 Mc: Limit2 Uni: | NO2 False True False False NITROGEN DIOXIDE False 2.82791 Z 2.82791 TY | Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD PD |
|---|---|--|---|
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Limit1 Mc: Limit2 Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 003 019 2011 PM2.5 False True False PARTICULATE MATTER < 2.5 UM False 0.22494 Z 0.22494 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot: Pot Mc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD O Z TY |
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Mc: Limit2: | 0033 001 019 2011 PM2.5 False True False False PARTICULATE MATTER < 2.5 UM False 0.20925 Z 0.20925 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unit: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unit: Pk O3 Unit: Pot O5: Pot Unit: Pot Unit: Pot Unit: Pot Unit: Pot Units: Re Estim: Re Estim M: | Z Z PD Z Z PD O Z Z Z D D C C C C C C C C C C C C C C C |

| Limit2 Mc: Limit2 Uni: | | Reestimuni: | TY |
|--|---|--|-------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2 Mc: Limit2 Uni: | 0033 010 019 2013 2019 19 PT False True False TOTAL PARTICULATE MATTER False 0.03923 Z 0.03923 TY | Pk Co: Pk Co Mc: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re M: Pk O3 Re M: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z PD Z Z PD PD Z Z TY |
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2 Mc: Limit2 Uni: | 0033 009 019 2013 2019 19 NOX False True False False NITROGEN OXIDES False 2.97675 Z 2.97675 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re M: Pk O3 Re M: Pk O3 Unc: Pk O3 Unit: Pot U: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z PD Z Z PD PD Z TY |
| Stack Pollutant Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: | 0033 007 019 2013 2019 19 CO False | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unit: Pk C3: Pk C3 Mc: | Z Z PD PD Z |

| Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unit: Limit1: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Uni: | True False False CARBON MONOXIDE False 1.40754 Z 1.40754 TY | Pk O3 Re: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z PD PD |
|---|---|--|----------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 007 019 2011 PT False True False True False TOTAL PARTICULATE MATTER False 0.45721 Z 0.45721 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD C T T T T |
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit2 Uni: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 007 019 2011 CO False True False CARBON MONOXIDE False 1.40754 Z 1.40754 TY | Pk Co: Pk Co Mc: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD O Z TY |

Limit2 Uni:

Stack Pollutant

| Site ID: | 0033 | Pk Co: | |
|-----------------|--------------------------|-------------|----|
| Stack ID: | 005 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: | 2019 | Pk Co Unc: | |
| Inv Year 2: | 19 | Pk Co Unit: | PD |
| Pollutant: | PT | Pk 03: | |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| Is Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | TOTAL PARTICULATE MATTER | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 0.19878 | Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 0.19878 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Reestimuni: | ΤY |
| Limit2 Uni: | | | |
| | | | |

Stack Pollutant

| Site ID: | 0033 | Pk Co: | |
|-----------------|----------------------------|-------------|----|
| Stack ID: | 005 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2011 | Pk Co Re U: | PD |
| Inventory: | | Pk Co Unc: | |
| Inv Year 2: | | Pk Co Unit: | PD |
| Pollutant: | PM10 | Pk 03: | |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| Is Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | PARTICULATE MATTER < 10 UM | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 0.19878 | Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 0.19878 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Reestimuni: | TY |
| Limit2 Uni: | | | |

Stack Pollutant

| Site ID: | 0033 | Pk Co: | |
|-------------|-------|-------------|----|
| Stack ID: | 003 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: | 2019 | Pk Co Unc: | |
| Inv Year 2: | 19 | Pk Co Unit: | PD |
| Pollutant: | PM2.5 | Pk 03: | |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |
| Is Epcra O: | False | Pk O3 Re M: | Z |

| Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Uni: | False PARTICULATE MATTER < 2.5 UM False 0.22494 Z 0.22494 TY | Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | PD PD 0 Z TY |
|--|--|---|--------------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unc: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | 0033 003 019 2011 NO2 False True False False NITROGEN DIOXIDE False 3.20001 Z 3.20001 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD C Z Z T Y T Y |
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit2 | 0033 003 019 2011 CO False True False CARBON MONOXIDE False 0.68934 Z 0.68934 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re M: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pot Unc: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD Z Z PD C Z T Y |

Limit2 Uni:

Stack Pollutant

| <u>Glack / Ghalam</u> | | | |
|---|---|---|------------------------------|
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Mc: Limit1 Uni: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 002 019 2013 2019 19 NOX False True False False NITROGEN OXIDES False 2.97675 Z 2.97675 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Re U: Pk O3 Unit: Pot O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD O Z TY |
| Ota ala Dallada ad | | | |
| Stack Pollutant Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unic: Limit1: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 002 019 2011 VOC False True False False VOLATILE ORGANIC COMPOUNDS False 0.2425 Z 0.2425 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD C T T T T T |
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: | 0033 002 019 2011 PM2.5 False True False False PARTICULATE MATTER < 2.5 UM | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unit: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re M: Pk O3 Re U: Pk O3 Re U: Pk O3 Unc: | Z Z PD PD Z Z PD |

Order No: 21120100934

| Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | False 0.20925 Z 0.20925 TY | Pk O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | PD 0 Z TY |
|---|--|--|-----------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit1 Mc: Limit2 Uni: | 0033 002 019 2011 PM10 False True False PARTICULATE MATTER < 10 UM False 0.20925 Z 0.20925 TY | Pk Co: Pk Co Mc: Pk Co Mc: Pk Co Re: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD Z TY |
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 002 019 2011 NO2 False True False False NITROGEN DIOXIDE False 2.97675 Z 2.97675 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z PD Z PD Z PD O Z TY |

Stack Pollutant

| Site ID: | 0033 | Pk Co: | |
|---------------------------|------------------|---------------------------|-----|
| Stack ID: | 001 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: | 2019 | Pk Co Unc: | DD |
| Inv Year 2: | 19 NOV | Pk Co Unit: | PD |
| Pollutant: Is Colorad: | NOX False | Pk 03: Pk 03 Mc: | Z |
| Is Criteri: | True | Pk O3 Mc. Pk O3 Re: | _ |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| Is Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | NITROGEN OXIDES | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 2.97675 | Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 2.97675 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: Limit1 Uni: | | Pot Units: Re Estim: | 0 |
| Limit? Gm. Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Reestimuni: | TY |
| Limit2 Uni: | | rtoodimam. | • • |
| Stack Pollutant | | | |
| <u>Stack r Ollutarit</u> | | | |
| Site ID: | 0033 | Pk Co: | |
| Stack ID: | 001 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: Inv Year 2: | | Pk Co Unc: Pk Co Unit: | PD |
| Pollutant: | NO2 | Pk O3: | FD |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | _ |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| ls Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | NITROGEN DIOXIDE | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 2.97675 | Pot: | |
| Estim Mc: | Z 2.07075 | Pot Mc: | |
| Estim Unc: Estim Unit: | 2.97675 TY | Pot Unc: Pot Unc Mc: | |
| Limit1: | 11 | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Reestimuni: | TY |
| Limit2 Uni: | | | |
| Stack Pollutant | | | |
| Site ID: | 0033 | Pk Co: | |
| Stack ID: | 010 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | _ |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: Inv Year 2: | 2019 19 | Pk Co Unc: Pk Co Unit: | PD |
| Inv year 2: Pollutant: | VOC | Pk 03: | רט |
| Is Colorad: | False | Pk 03: Pk 03 Mc: | Z |
| Is Criteri: | True | Pk O3 Mc. Pk O3 Re: | - |
| Is Encra O | False | Pk O3 Re M· | 7 |

VOLATILE ORGANIC COMPOUNDS

Pk O3 Re M:

Pk O3 Re U:

Pk O3 Unc:

Pk O3 Unit:

Pot:

Z

PD

PD

Order No: 21120100934

False

False

False

0.04556

Is Hap:

Is Epcra O:

Is Ozone D:

Estimate:

Pollutant Name:

| Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | Z 0.04556 TY | Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | 0 Z TY |
|--|--|---|----------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Uni: Limit1: Limit1 Mc: Limit2: Limit2: Limit2: Limit2: Limit2: Limit2: Limit2: Limit2: Limit3: Limit1 Mc: Limit1: Limit2: Limit2: Limit2: Limit2: Limit2: Limit3: Limit3: Limit3: Limit4: Limit5: Limit5: Limit5: Limit6: Limit6 | 0033 009 019 2013 2019 19 PM10 False True False False PARTICULATE MATTER < 10 UM False 0.20925 Z 0.20925 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unit: Pk Co: Pk Co Unit: Pk O3 Re: Pk O3 Re: Pk O3 Re W: Pk O3 Unit: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD O Z TY |
| Limit2 Uni: Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Uni: Limit1: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Uni: | 0033 007 019 2011 PM10 False True False PARTICULATE MATTER < 10 UM False 0.4593 Z 0.4593 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pot Unc: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD O Z TY |
| Stack Pollutant Site ID: | 0033 | Pk Co: | |
| Stack ID: | 005 | Pk Co Mc: | Z |

| State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Limit1 Mc: Limit2 Uni: Limit2 Mc: Limit2 Uni: | 019 2013 2019 19 PM10 False True False False PARTICULATE MATTER < 10 UM False 0.19878 Z 0.19878 TY | Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Mc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z PD Z Z PD PD |
|---|---|---|-------------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2 Uni: Limit2 Uni: | 0033 005 019 2011 PT False True False TOTAL PARTICULATE MATTER False 0.19878 Z 0.19878 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD |
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: | 0033 005 019 2011 NO2 False True False False NITROGEN DIOXIDE False 2.82791 Z | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot: Pot Mc: Pot Unc: | Z Z PD Z Z PD Z PD |

| Estim Unit: Limit1: Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | TY | Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | 0 Z TY |
|--|--|---|----------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Limit1 Mc: Limit1 Mc: Limit1 Uni: | 0033 005 019 2011 CO False True False False CARBON MONOXIDE False 0.60918 Z 0.60918 TY | Pk Co: Pk Co Mc: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: | Z Z PD Z Z PD PD |
| Limit2: Limit2 Mc: Limit2 Uni: Stack Pollutant | | Re Estim M: Reestimuni: | Z TY |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Uni: | 0033 002 019 2013 2019 19 PM10 False True False False PARTICULATE MATTER < 10 UM False 0.20925 Z 0.20925 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unc: Pk O3 Unc: Pot Unc: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD O Z TY |
| Stack Pollutant Site ID: Stack ID: State Fips: County Fip: | 0033 002 019 | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: | z z |

| Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Limit1 Mc: Limit1 Uni: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 2013 2019 19 PM2.5 False True False PARTICULATE MATTER < 2.5 UM False 0.20925 Z 0.20925 TY | Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Unc: Pk O3 Unit: Pot O3 Unit: Pot Mc: Pot Unc Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | PD Z Z PD PD |
|---|--|--|-------------------------|
| Stack Pollutant Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Limit1 Mc: Limit1 Uni: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 002 019 2013 2019 19 PT False True False TOTAL PARTICULATE MATTER False 0.20925 Z 0.20925 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot O3 Unit: Pot Unc: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD O Z TY |
| Stack Pollutant Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: | 0033 001 019 2011 PT False True False TOTAL PARTICULATE MATTER False 0.20925 Z 0.20925 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unit: Pk Co Unit: Pk O3 Mc: Pk O3 Re: Pk O3 Re W: Pk O3 Re U: Pk O3 Unit: Pc O3 Unit: Pot O5 Unit: Pot Mc: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Mc: Pot Unc Un: | Z Z PD Z Z PD |

| Limit1 Mc: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Uni: | | Pot Units: Re Estim: Re Estim M: Reestimuni: | 0 Z TY |
|--|--|--|-----------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2 Uni: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 005 019 2013 2019 19 PM2.5 False True False PARTICULATE MATTER < 2.5 UM False 0.19878 Z 0.19878 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Ph O5 Unit: Pot Unc: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z PD Z Z PD PD C Z Z PT T Y |
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2 Uni: Limit2 Uni: | 0033 007 019 2013 2019 19 NOX False True False NITROGEN OXIDES False 6.53397 Z 6.53397 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot: Pot Mc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z PD Z Z PD PD C Z Z PT |
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: | 0033 005 019 2013 2019 | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: | Z Z PD |

| Inv Year 2: | 19 | Pk Co Unit: | PD |
|-----------------|-----------------|-------------|----|
| Pollutant: | NOX | Pk 03: | |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| Is Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | NITROGEN OXIDES | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 2.82791 | Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 2.82791 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Reestimuni: | TY |
| Limit2 Uni: | | | |
| | | | |
| | | | |
| Stack Pollutant | | | |

| Site ID: | 0033 | Pk Co: | |
|-----------------|----------------------------|-------------|----|
| Stack ID: | 002 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: | 2019 | Pk Co Unc: | |
| Inv Year 2: | 19 | Pk Co Unit: | PD |
| Pollutant: | VOC | Pk 03: | |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| Is Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | VOLATILE ORGANIC COMPOUNDS | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 0.2425 | Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 0.2425 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Reestimuni: | TY |
| Limit2 Uni: | | | |

Stack Pollutant

| Site ID: | 0033 | Pk Co: | |
|-----------------|-----------------|-------------|----|
| Stack ID: | 001 | Pk Co Mc: | Z |
| State Fips: | 001 | Pk Co Re: | _ |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| | | | FD |
| Inventory: | 2019 | Pk Co Unc: | DD |
| Inv Year 2: | 19 | Pk Co Unit: | PD |
| Pollutant: | CO | Pk 03: | |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| Is Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | CARBON MONOXIDE | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 0.64125 | Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 0.64125 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Lilling Vill. | | Ne Laun. | U |

| Limit2: Limit2 Mc: Limit2 Uni: | | Re Estim M: Reestimuni: | Z TY |
|---|--|---|----------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 003 019 2013 2019 19 CO False True False CARBON MONOXIDE False 0.68934 Z 0.68934 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot Mc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD C Z Z T Y |
| Stack Pollutant | | | |
| Site ID: Stack ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1 Uni: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit1 Mc: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 003 019 2013 2019 19 PT False True False TOTAL PARTICULATE MATTER False 0.22494 Z 0.22494 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD Z Z PD O Z TY |
| Stack Pollutant Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: | 0033 003 019 2011 VOC | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: | Z Z PD PD |

| Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Estim Unit: Limit1: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Mc: Limit2 Uni: | False True False False VOLATILE ORGANIC COMPOUNDS False 0.26122 Z 0.26122 TY | Pk O3 Mc: Pk O3 Re: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unit: Pot: Pot Mc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim: Re Estim M: Reestimuni: | Z Z PD PD |
|--|--|---|-------------------------|
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Limit1 Mc: Limit1 Mc: Limit2: Limit2 Mc: Limit2 Mc: Limit2 Uni: | 0033 010 019 2013 2019 19 NOX False True False False NITROGEN OXIDES False 0.55814 Z | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re M: Pk Co Re U: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re M: Pk O3 Re U: Pk O3 Unc: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc Mc: Pot Unc Un: Pot Units: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD C Z TY |
| Stack Pollutant | | | |
| Site ID: Stack ID: State Fips: County Fip: Data Year: Inventory: Inv Year 2: Pollutant: Is Colorad: Is Criteri: Is Epcra O: Is Hap: Pollutant Name: Is Ozone D: Estimate: Estim Mc: Estim Unc: Limit1 Mc: Limit1 Mc: Limit2: Limit2 Mc: | 0033 009 019 2013 2019 19 CO False True False CARBON MONOXIDE False 0.64125 Z 0.64125 TY | Pk Co: Pk Co Mc: Pk Co Re: Pk Co Re Pk Co Re M: Pk Co Unc: Pk Co Unit: Pk O3: Pk O3 Mc: Pk O3 Re Pk O3 Re Pk O3 Re W: Pk O3 Unc: Pk O3 Unit: Pot Unc: Pot Unc: Pot Unc Un: Pot Unc Un: Pot Units: Re Estim M: Reestimuni: | Z Z PD Z Z PD PD Z Z TY |

Limit2 Uni:

Stack Pollutant

| Site ID: | 0033 | Pk Co: | |
|-----------------|-----------------------------|-------------|----|
| Stack ID: | 009 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: | 2019 | Pk Co Unc: | |
| Inv Year 2: | 19 | Pk Co Unit: | PD |
| Pollutant: | PM2.5 | Pk O3: | |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| Is Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | PARTICULATE MATTER < 2.5 UM | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 0.20925 | Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 0.20925 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Reestimuni: | ΤY |
| Limit2 Uni: | | | |
| | | | |

Stack Pollutant

| Site ID: | 0033 | Pk Co: | |
|-----------------|--------------------------|-------------|----|
| Stack ID: | 009 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: | 2019 | Pk Co Unc: | |
| Inv Year 2: | 19 | Pk Co Unit: | PD |
| Pollutant: | PT | Pk 03: | |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |
| Is Epcra O: | False | Pk O3 Re M: | Z |
| Is Hap: | False | Pk O3 Re U: | PD |
| Pollutant Name: | TOTAL PARTICULATE MATTER | Pk O3 Unc: | |
| Is Ozone D: | False | Pk O3 Unit: | PD |
| Estimate: | 0.20925 | Pot: | |
| Estim Mc: | Z | Pot Mc: | |
| Estim Unc: | 0.20925 | Pot Unc: | |
| Estim Unit: | TY | Pot Unc Mc: | |
| Limit1: | | Pot Unc Un: | |
| Limit1 Mc: | | Pot Units: | |
| Limit1 Uni: | | Re Estim: | 0 |
| Limit2: | | Re Estim M: | Z |
| Limit2 Mc: | | Reestimuni: | TY |
| Limit2 Uni: | | | |
| | | | |

Stack Pollutant

| Site ID: | 0033 | Pk Co: | |
|-------------|-------|-------------|----|
| Stack ID: | 007 | Pk Co Mc: | Z |
| State Fips: | | Pk Co Re: | |
| County Fip: | 019 | Pk Co Re M: | Z |
| Data Year: | 2013 | Pk Co Re U: | PD |
| Inventory: | 2019 | Pk Co Unc: | |
| Inv Year 2: | 19 | Pk Co Unit: | PD |
| Pollutant: | PT | Pk 03: | |
| Is Colorad: | False | Pk O3 Mc: | Z |
| Is Criteri: | True | Pk O3 Re: | |

Pk O3 Re M: Is Epcra O: False Is Hap: PD Pk O3 Re U: False

Pollutant Name: TOTAL PARTICULATE MATTER Pk O3 Unc: Is Ozone D: False Pk O3 Unit: PD

Estimate: 0.45721 Pot: Pot Mc: Estim Mc: 7 Pot Unc: Estim Unc: 0.45721 Estim Unit: ΤY Pot Unc Mc: Limit1: Pot Unc Un:

Limit1 Mc: Pot Units: Limit1 Uni: Re Estim: 0 Limit2: Re Estim M: Z ΤY Limit2 Mc: Reestimuni:

Limit2 Uni:

KRAEMER/OBAYASHI JOINT VENTURE Site:

ASBESTOS INTERSTATE I-70 IDAHO SPRINGS CO

14CC2041D Source Lat: Permit: Permit Beg: 04/09/14 Source Lon: Begin Date: Source County:

End Date: Elevation: Project: **DEMOLITION PROJECT** Linear Feet: Projec Len: Sq Feet: Owner Name: Drums:

Location: INTERSTATE I-70, IDAHO SPRINGS

CUSTOM ENVIRONMENTAL SERVICES, INC. Site: **ASBESTOS** EISENHOWER TUNNEL I-70 CLEAR CREEK CO

Permit: 13CC3745A Source Lat: Permit Beg: 07/30/13 Source Lon: Begin Date: Source County:

End Date: Elevation: Project: ASBESTOS ABATEMENT PROJECT Linear Feet:

Sq Feet: 300 Projec Len:

Owner Name: Drums:

Location:

Site: KRAEMER/OBAYASHI JOINT VENTURE **ASBESTOS** I-70 OVER CLEAR CREEK IDAHO SPRINGS CO

Permit: 13CC1153D Source Lat: Permit Beg: 03/25/13 Source Lon: Begin Date: Source County:

End Date: Elevation: Project: **DEMOLITION PROJECT** Linear Feet: Sq Feet:

Projec Len: Owner Name: Drums: Location:

MOUNTAIN CORRIDOR CONSTRUCTORS Site:

ASBESTOS 170 (BUSINESS ROUTE) OVER 170 (E/W BOUND IDAHO SPRINGS CO

15CC6132D Permit: Source Lat: Permit Beg: 11/15/15 Source Lon: Begin Date: Source County: End Date: Elevation:

DEMOLITION PROJECT Project: Linear Feet: Projec Len: 197 Sq Feet:

Drums: Owner Name:

170 (BUSINESS ROUTE) OVER 170 (E/W BOUND, IDAHO SPRING Location:

CDOT EISENHOWER TUNNEL EAST PORTAL Site:

DELISTED LST I-70 GEORGETOWN CO 80444

Delisted Leaking Storage Tanks

2717 Facility ID:

Event ID: Dense ID: Latitude: Longitude: County:

Latitude Degrees:

Latitude Minutes:

Latitude Seconds:

Longitude Degrees:

Longitude Minutes:

Longitude Seconds:

Lat Quad:

Owner Name:

Distance Units:

Reimbursement Sum: Original Source:

Record Date: 11-SEP-2014 LSTT

\$80,101.81

Order No: 21120100934

Site:

EB I-70 GEORGETOWN CO

ERNS

NRC Report No: 893384 MOBILE Type of Incident: Incident Cause: TRANSPORT ACCIDENT 12/24/08 14:00:00 Incident Date: MEDIAN AREA OF I-70 Incident Location:

Incident Dtg: **OCCURRED** Distance from City: 1.40000000000000001

Direction from City: **Location County:** Potential Flag: No

MILES Long Quad: Location Section: **CLEAR CREEK** Location Township: Location Range: Year 2008 Reports

Year:

TRACTOR TRAILER CRASHED DUE TO EXTREME WEATHER CONDITIONS, CRASH RESULTED IN Description of Incident:

RELEASE OF UNKNOWN AMOUNT OF DIESEL FUEL ESTIMATED TO EXCEED 50 GALLONS. THE RELEASE OCCURED IN THE MEDIAN AREA OF AN INTERSTATE AND DOES NOT APPEAR TO BE AFFECTING A

WATERWAY AT THIS TIME

Material Spill Information

Chris Code: ODS Unit of Measure: GALLON(S)

CAS No: 000000-00-0 If Reached Water:

UN No: Amount in Water: Name of Material: OIL: DIESEL Unit Reach Water:

Amount of Material: 50

Calls Information

Date Time Received: 12/26/08 14:01:52 Responsible City: COMMERCE CITY

Date Time Complete: 12/26/08 14:19:31 Responsible State: CO 80022 Call Type: Responsible Zip:

Resp Company: **RAC TRANSPORTS** Source: WEB REPORT

PRIVATE ENTERPRISE Resp Org Type:

Incident Information

Tank ID: **Building ID:** U Location Area ID: Tank Regulated: Tank Regulated By: Location Block ID: Capacity of Tank: OCSG No:

Capacity Tank Units: OCSP No: Description of Tank: State Lease No: Actual Amount: Pier Dock No: **Actual Amount Units:** Berth Slip No:

Tank Above Ground: Brake Failure: U NPDES: Airbag Deployed: U NPDES Compliance: U Transport Contain: U Init Contin Rel No: Location Subdiv: Contin Rel Permit: Platform Rig Name: Contin Release Type: Platform Letter: Aircraft ID: Allision: U

Aircraft Runway No: Type of Structure: Aircraft Spot No: Structure Name: Aircraft Type: Structure Oper: U Aircraft Model: Transit Bus Flag: Ν Aircraft Fuel Cap: Date Time Norm Serv:

Aircraft Fuel Cap U: Aircraft Fuel on Brd: Aircraft Fuel OB U: Aircraft Hanger: Road Mile Marker: 229 U Power Gen Facility: Generating Capacity: Type of Fixed Obj: Type of Fuel:

U

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ABSORBENT BOOMS PLACED AROUND

SPILL SITE BY RESPONDING STATE AND LOCAL AGENCIES. SEE ADDITIONAL INFO

DOT Regulated: Pipeline Type: **ABOVE** Pipeline Abv Ground: Pipeline Covered: N Exposed Underwater: U Railroad Hotline: Railroad Milepost: U Grade Crossing: Crossing Device Ty: Tv Vehicle Involved:

DOT Crossing No:

Serv Disrupt Time: Serv Disrupt Units: CR Begin Date: CR End Date: CR Change Date: FBI Contact: FBI Contact Dt Tm: Passenger Handling: Passenger Route:

XXX Passenger Delay: XXX Sub Part C Test Req: XXX Conductor Test:

Engineer Test: Trainman Test: Yard Foreman Test: RCL Operator Test: Brakeman Test: Train Dispat Test: Signalman Test: Oth Employee Test: Unknown Test:

Incident Details Information

Release Secured: Release Rate: Release Rate Unit: Release Rate Rate:

Est Duration of Rel:

Device Operational:

Desc Remedial Act:

FOR FURTHER DETAILS. Fire Involved: U Fire Extinguished:

Any Evacuations: No Evacuated: Who Evacuated: Radius of Evacu: Any Injuries: No. Injured: No. Hospitalized:

No. Fatalities: Any Fatalities: Ν Any Damages: Ν Damage Amount: Air Corridor Closed: Ν Air Corridor Desc: Air Closure Time: Waterway Closed: Ν Waterway Desc: Waterway Close Time:

Road Closed: Ν Road Desc: Road Closure Time: Road Closure Units:

Closure Direction: Major Artery: No Track Closed: Ν Track Desc: Track Closure Time: Track Closure Units:

Track Close Dir: Media Interest: NONE Medium Desc: SOIL

MEDIAN AREA OF HIGHWAY Addl Medium Info:

State Agen Report No:

State Agen on Scene: COLORADO STATE PATROL

NO

State Agen Notified: CDPHE Fed Agency Notified: **NRC** Oth Agency Notified:

Body of Water:

Tributary of:

Near River Mile Make: Near River Mile Mark:

Offshore:

SNOWY Weather Conditions: Air Temperature: 20 Wind Direction: Ε Wind Speed: 15 Wind Speed Unit: MPH Water Supp Contam: U Water Temperature: Wave Condition: **Current Speed:**

Current Direction: Current Speed Unit: EMPL Fatality: Pass Fatality: Community Impact: Passengers Transfer: Passenger Injuries: Employee Injuries:

Occupant Fatality: Sheen Size: Sheen Size Units: Sheen Size Length: Sheen Size Length U: Sheen Size Width: Sheen Size Width U: Sheen Color: Dir of Sheen Travel: Sheen Odor Desc:

Duration Unit: Additional Info:

SPILL SITE WILL REQUIRE EXCAVATION AND REMOVAL OF CONTAMINATED SOILS. DUE TO SEASONAL WEATHER CONCERNS, IMPACT ON TRANSPORTATION AND TRAFFIC IN AREA AND TERRAIN ISSUES,

THE EXCAVATION OF THE AREA MAY BE DELAYED. SPILL SITE WILL BE MONITORED BY CONTRACTOR AND ADDITIONAL PROTECTIVE MEASURES TAKEN AS NEEDED UNTIL EXCAVATION CAN BE ACCOMPLISHED.

Site:

INTERSTATE 70 IDAHO SPRINGS CO

ERNS

Order No: 21120100934

NRC Report No:575707Latitude Degrees:Type of Incident:MOBILELatitude Minutes:Incident Cause:UNKNOWNLatitude Seconds:Incident Date:08/07/01 21:38:00Longitude Degrees:Incident Location:Longitude Minutes:

Incident Dtg: DISCOVERED Longitude Seconds:
Distance from City: Lat Quad:

Distance from City:

Distance Units:

Direction from City:

Location County:

CLEAR CREEK

Location Township:

Location Range:

Year: Year 2001 Reports

Description of Incident: TANK TRUCK HAULING ASPHALT ROLLED OVER AND IS LEAKING ASPHALT INTO A CREEK.

Material Spill Information

Chris Code: ASP Unit of Measure: UNKNOWN AMOUNT

CAS No: 000000-00-0 If Reached Water: YES

UN No: Amount in Water: 0

Name of Material: ASPHALT UNKNOWN AMOUNT

Amount of Material: 0

Calls Information

Date Time Received: 08/07/01 23:58:35 **Responsible City:**

Date Time Complete: 08/08/01 00:06:07 Responsible State: XX

Call Type: INC Responsible Zip:

Resp Company: UNKNOWN Source: TELEPHONE

Resp Org Type: PRIVATE ENTERPRISE

Incident Information

Tank ID:Building ID:Tank Regulated:ULocation Area ID:Tank Regulated By:Location Block ID:

Capacity of Tank:

Capacity Tank Units:

Description of Tank:

Actual Amount:

Actual Amount Units:

OCSG No:

OCSP No:

State Lease No:

Pier Dock No:

Berth Slip No:

Tank Above Ground: ABOVE Brake Failure: N

NPDES: Airbag Deployed:

NPDES Compliance: U Transport Contain: U
Init Contin Rel No: Location Subdiv:
Contin Rel Permit: Platform Rig Name:

Contin Release Type: Platform Letter:
Aircraft ID: Allision: N

Aircraft Runway No:

Aircraft Spot No:

Structure Name:

Structure Name:

Aircraft Type: UNKNOWN Structure Oper: U Aircraft Model: Transit Bus Flag: Aircraft Fuel Cap: Date Time Norm Serv: Aircraft Fuel Cap U: Serv Disrupt Time: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: Aircraft Hanger: CR End Date:

Aircraft Hanger:

Road Mile Marker:

Power Gen Facility:

U

CR End Date:

CR Change Date:

FBI Contact:

FBI Contact Dt Tm: Generating Capacity:

Type of Fixed Obj: **UNKNOWN** Passenger Handling: Type of Fuel: Passenger Route:

DOT Crossing No: U DOT Regulated:

Pipeline Covered:

Pipeline Type:

Pipeline Aby Ground: **ABOVE** Ν

Exposed Underwater: Railroad Hotline: Railroad Milepost: Grade Crossing: Ν Crossing Device Ty: Ty Vehicle Involved: Device Operational: Υ Passenger Delay: Sub Part C Test Reg: **Conductor Test:** Engineer Test: Trainman Test: Yard Foreman Test: RCL Operator Test:

XXX

XXX

XXX

Brakeman Test: Train Dispat Test: Signalman Test: Oth Employee Test: Unknown Test:

Incident Details Information

Release Secured: N Release Rate: Release Rate Unit: State Agen Notified: Release Rate Rate: Est Duration of Rel:

STATE PATROL HAZMAT EN ROUTE Desc Remedial Act: Fire Involved: U Fire Extinguished:

Any Evacuations: Ν No Evacuated: Who Evacuated:

Radius of Evacu: U Any Injuries: No. Injured: No. Hospitalized:

No. Fatalities: Anv Fatalities: Ν Any Damages: Ν Damage Amount: Air Corridor Closed: Ν Air Corridor Desc: Air Closure Time:

Waterway Closed:

Waterway Desc: Waterway Close Time: Road Closed: Ν Road Desc: Road Closure Time: Road Closure Units: Closure Direction:

Track Closed: Track Desc: Track Closure Time: Track Closure Units: Track Close Dir:

Major Artery:

Media Interest: NONE Medium Desc: WATER

Addl Medium Info: CLEAR CREEK

Ν

No

State Agen Report No: State Agen on Scene: Fed Agency Notified: Oth Agency Notified:

Body of Water: **CLEAR CREEK** Tributary of: UNKNOWN Near River Mile Make:

Near River Mile Mark:

Offshore: Ν

Weather Conditions: Air Temperature: Wind Direction: Wind Speed: Wind Speed Unit: Water Supp Contam: U Water Temperature: Wave Condition: **Current Speed: Current Direction: Current Speed Unit:** EMPL Fatality: Pass Fatality:

Community Impact: Passengers Transfer: UNK Passenger Injuries: Employee Injuries: Occupant Fatality: Sheen Size: Sheen Size Units: Sheen Size Length:

Sheen Size Length U: Sheen Size Width: Sheen Size Width U: Sheen Color: Dir of Sheen Travel: Sheen Odor Desc: **Duration Unit:**

Additional Info:

CREEK IS USED BY COORS BREWING. CALLER BELIEVES THE CREEK IS USED AS A WATER SUPPLY BUT IS UNSURE WHERE THE INTAKES ARE LOCATED. DRIVER OF THE TRUCK CAN NOT BE LOCATED.

ERNS

Order No: 21120100934

Site:

EASTBOUND I-70 MILE POST 215 CO

NRC Report No: 810719 Type of Incident: **FIXED**

OPERATOR ERROR Incident Cause: Incident Date: 09/07/06 10:20:00

Latitude Degrees: Latitude Minutes: Latitude Seconds: Longitude Degrees: Incident Location: INTERSTATE 70 AT

EISENHOWER/JOHNSON MEMORIAL TUNNEL / SOUTHWEST PARKING LOT

Incident Dtg: OCCURRED

OCCURRED Longitude Seconds:

Distance from City:
Distance Units:
Direction from City:
Location County:
SUMMIT
Location Range:
Lat Quad:
Long Quad:
Location Section:
Location Township:
Location Range:

Year: Year 2006 Reports

Description of Incident: THE CALLER STATED THAT AT A CONSTRUCTION SIGHT, A PORTABLE TANK HAD A VALVE LEFT

Longitude Minutes:

OPENED CAUSING DIESEL FUEL TO LEAK OUT.

Material Spill Information

Chris Code: ODS Unit of Measure: GALLON(S)

CAS No: 000000-00-0 If Reached Water: NO

UN No: Amount in Water:
Name of Material: OIL: DIESEL Unit Reach Water:

Amount of Material: 100

Calls Information

 Date Time Received:
 09/08/06 10:52:15
 Responsible City:
 LITTLETON

 Page Time Complete:
 09/08/06 10:56:41
 Responsible State:
 CO

 Date Time Complete:
 09/08/06 10:56:41
 Responsible State:
 CO

 Call Type:
 INC
 Responsible Zip:
 80120

 Call Type:
 INC
 Responsible Zip:
 80120

 Resp Company:
 AMERICAN CIVIL CONSTRUCTOR
 Source:
 TELEPHONE

Resp Company: AMERICAN CIVIL CONSTRU Resp Org Type: PRIVATE ENTERPRISE

Incident Information

Tank ID:Building ID:Tank Regulated:ULocation Area ID:

Tank Regulated By:
Capacity of Tank:
OCSG No:
Capacity Tank Units:
OCSB No.

Capacity Tank Units:

Description of Tank:

Actual Amount:

Actual Amount Units:

OCSP No:

State Lease No:

Pier Dock No:

Berth Slip No:

Tank Above Ground: ABOVE Brake Failure: N

NPDES: Airbag Deployed:
NPDES Compliance: U Transport Contain: U

Init Contin Rel No:

Contin Rel Permit:

Contin Release Type:

Inansport Contain:

Location Subdiv:

Platform Rig Name:

Platform Letter:

Aircraft ID: Allision: N

Aircraft Runway No: Type of Structure:
Aircraft Spot No: Structure Name:

Aircraft Spot No:

Aircraft Type:

Aircraft Model:

Aircraft Model:

Aircraft Fuel Cap:

Aircraft Fuel Cap U:

Aircraft Fuel on Brd:

Structure Oper:

U

Transit Bus Flag:

Date Time Norm Serv:

Serv Disrupt Time:

Serv Disrupt Units:

Aircraft Fuel on Brd:

Aircraft Fuel OB U:

Aircraft Hanger:

Road Mile Marker:

Power Gen Facility:

Generating Capacity:

Serv Disrupt Units:

CR Begin Date:

CR End Date:

CR Change Date:

FBI Contact:

FBI Contact:

FBI Contact Dt Tm:

Type of Fixed Obj: OTHER Passenger Handling:

Type of Fuel:

DOT Crossing No:

DOT Regulated:

U

Passenger Route: XXX

Passenger Delay: XXX

Sub Part C Test Reg: XXX

Order No: 21120100934

Pipeline Type:

Pipeline Abv Ground:

Pipeline Covered:

U

Conductor Test:

Engineer Test:

Fipeline Covered:

U

Trainman Test:

Exposed Underwater:

N

Yard Foreman Test:

 Exposed Underwater:
 N
 Yard Foreman Test:

 Railroad Hotline:
 RCL Operator Test:

 Railroad Milepost:
 Brakeman Test:

 Grade Crossing:
 N
 Train Dispat Test:

Crossing Device Ty: Signalman Test: Ty Vehicle Involved: Oth Employee Test: Υ Device Operational: Unknown Test:

Incident Details Information

Release Secured: State Agen Report No: Release Rate: State Agen on Scene: Release Rate Unit: State Agen Notified: Release Rate Rate: Fed Agency Notified: Oth Agency Notified: Est Duration of Rel: Body of Water:

Desc Remedial Act: PUT SAND ON THE MATERIAL / REMOVED

THE SAND

Fire Involved: Tributary of: Ν U Fire Extinguished: Near River Mile Make: Any Evacuations: Ν Near River Mile Mark:

No Evacuated: Offshore: **CLEAR** Weather Conditions: Who Evacuated: 60

Radius of Evacu: Air Temperature: Any Injuries: Ν Wind Direction: No. Injured: Wind Speed: No. Hospitalized: Wind Speed Unit: No. Fatalities: Water Supp Contam: Any Fatalities: Ν Water Temperature: Any Damages: Ν Wave Condition:

Damage Amount: **Current Speed:** Air Corridor Closed: Ν Current Direction: Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality: Waterway Closed: Pass Fatality: Ν

Waterway Desc: Community Impact: N Passengers Transfer: Waterway Close Time: NO

Road Closed: Ν Passenger Injuries: Road Desc: Employee Injuries: Road Closure Time: Occupant Fatality: Road Closure Units: Sheen Size: Closure Direction: Sheen Size Units: Major Artery: No Sheen Size Length: Track Closed: Sheen Size Length U: Track Desc: Sheen Size Width: Track Closure Time: Sheen Size Width U: Track Closure Units: Sheen Color:

Track Close Dir: Dir of Sheen Travel: NONE Sheen Odor Desc: Media Interest: Medium Desc: LAND **Duration Unit:**

THE CALLER HAD NO ADDITIONAL GROUND / ROADWAY Addl Medium Info: Additional Info:

INFORMATION

Order No: 21120100934

U

Site:

ERNS I-70 WESTBOUND SILVERTHORNE CO

NRC Report No: 582959 Latitude Degrees: Type of Incident: **MOBILE** Latitude Minutes: Incident Cause: UNKNOWN Latitude Seconds: Incident Date: 10/13/01 14:42:00 Longitude Degrees: Incident Location: Longitude Minutes:

Incident Dtg: **OCCURRED** Longitude Seconds: Distance from City: Lat Quad: Distance Units: Long Quad:

Direction from City: Location Section: **SUMMIT Location County:** Location Township: Potential Flag: Location Range:

Year 2001 Reports Year:

APPROXIMATELY 13 CARS AND TRACTOR TRAILER INVOLVED IN AN ACCIDENT. CALLER BELIEVES THE Description of Incident:

ACCIDENT OCCURRED DUE TO THE WEATHER. UNKNOWN IF THE TRUCK WAS CARRYING HAZMAT.

THERE IS A REPORT OF FUEL SPILLED AND GOING INTO A WATER SUPPLY

Material Spill Information

Chris Code: GAS Unit of Measure: UNKNOWN AMOUNT

 CAS No:
 000000-00-0
 If Reached Water:
 YES

 UN No:
 Amount in Water:
 0

Name of Material: GASOLINE: AUTOMOTIVE (UNLEADED) Unit Reach Water: UNKNOWN AMOUNT

Amount of Material: 0

Calls Information

Date Time Received: 10/13/01 18:54:53 Responsible City:

Date Time Complete: 10/13/01 19:08:43 Responsible State: XX

Call Type: INC Responsible Zip:

Resp Company: Source: TELEPHONE
Resp Org Type: UNKNOWN

Incident Information

Tank ID: Building ID:

Tank Regulated:ULocation Area ID:Tank Regulated By:Location Block ID:

Capacity of Tank:

Capacity Tank Units:

Description of Tank:

Actual Amount:

Actual Amount Units:

COSG No:

OCSP No:

State Lease No:

Pier Dock No:

Berth Slip No:

Tank Above Ground: ABOVE Brake Failure: N

NPDES: Brake Failure: N
Airbag Deployed:

NPDES Compliance: U Transport Contain: U
Init Contin Rel No: Location Subdiv:
Contin Rel Permit: Platform Rig Name:

Contin Release Type: Platform Letter:
Aircraft ID: Allision: N

Aircraft ID: Ailision: N
Aircraft Runway No: Type of Structure:

Aircraft Spot No: Structure Name:
Aircraft Type: UNKNOWN Structure Oper: U

Aircraft Model:

Aircraft Model:

Aircraft Fuel Cap:

Aircraft Fuel Cap U:

Aircraft Fuel On Brd:

Aircraft Fuel OB U:

Aircraft Fuel OB U:

Aircraft Fuel OB U:

Aircraft Fuel OB U:

CR Begin Date:

Aircraft Hanger:

CR End Date:

Road Mile Marker: 208 CR Change Date:
Power Gen Facility: U FBI Contact:
Generating Capacity: FBI Contact Dt Tm:

Type of Fixed Obj: UNKNOWN Passenger Handling:

Type of Fuel:

DOT Crossing No:

Passenger Route: XXX

Passenger Delay: XXX

DOT Regulated:

U

Sub Part C Test Req: XXX

Pipeline Type: **Conductor Test: ABOVE** Pipeline Abv Ground: **Engineer Test:** Pipeline Covered: U Trainman Test: Exposed Underwater: Ν Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: Grade Crossing: Ν Train Dispat Test:

Crossing Device Ty:

Ty Vehicle Involved:

Device Operational:

Y

Signalman Test:
Oth Employee Test:
Unknown Test:

Incident Details Information

Release Secured: U State Agen Report No:

Release Rate:State Agen on Scene:Release Rate Unit:State Agen Notified:STATE ENVIRONMENTAL HEALTH, CDOTRelease Rate Rate:Fed Agency Notified:

Order No: 21120100934

Est Duration of Rel: Oth Agency Notified:

Desc Remedial Act: HAZMAT TEAMS ON SCENE. Body of Water: POND (USED AS WATER SUPPLY)

Fire Involved: N Tributary of:

Fire Extinguished: U Near River Mile Make:

Near River Mile Mark: Any Evacuations: Ν No Evacuated: Offshore: SNOWY Who Evacuated: Weather Conditions: Air Temperature: Radius of Evacu: Υ Any Injuries: Wind Direction: No. Injured: Wind Speed: 21 No. Hospitalized: Wind Speed Unit: 13 No. Fatalities: 1 Water Supp Contam: Υ Water Temperature: Any Fatalities: Υ Any Damages: Ν Wave Condition: Damage Amount: **Current Speed:** Air Corridor Closed: Ν Current Direction: Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality: Waterway Closed: Ν Pass Fatality: Waterway Desc: Community Impact: Waterway Close Time: UNK Passengers Transfer: Road Closed: Passenger Injuries: Road Desc: I-70 Employee Injuries: Road Closure Time: Occupant Fatality: 1 Road Closure Units: Sheen Size: Closure Direction: W Sheen Size Units: Major Artery: Yes Sheen Size Length: Sheen Size Length U: Track Closed: Ν Track Desc: Sheen Size Width: Track Closure Time: Sheen Size Width U: Track Closure Units: Sheen Color:

Track Close Dir: Dir of Sheen Travel: Media Interest: LOW Sheen Odor Desc: WATER **Duration Unit:** Medium Desc:

> CALLER ALSO NOTIFIED:WATER DISTRICT. SEVERITY OF THE INJURIES IS UNKNOWN. UNKNOWN WHO WAS KILLED. SUMMIT 911 INCIDENT NUMBER:LSO011013015413. CALLER BELIEVES THE ROAD WILL BE CLOSED UNTIL 7PM LOCAL TIME, CALLER HAD NO ADDITIONAL INFORMATION

> > **ERNS**

Order No: 21120100934

Site:

Addl Medium Info:

COLORADO INTERSTATE 70 MILEPOST 198 TO 215 SILVERTHORNE CO

NRC Report No: 968544 Latitude Degrees: 39 Type of Incident: **MOBILE** 40 Latitude Minutes: Incident Cause: OTHER Latitude Seconds: 47 Incident Date: 02/23/11 16:20:00 Longitude Degrees: 105

Incident Location: **COLORADO INTERSTATE 70 MILEPOST 198**

TO MILEPOST 215

POND

DISCOVERED Longitude Seconds: Incident Dtg: 8 Distance from City: Lat Quad: Ν Distance Units: **MILES** Long Quad: W Direction from City: Location Section: Ε **Location County: SUMMIT** Location Township: Location Range: Potential Flag: No

Year 2011 Reports Year:

UNKNOWN OBJECT PUNCTURED A COMMERCIAL VEHICLE'S RIGHT SIDE FUEL TANK. DRIVER WAS Description of Incident:

STOPPED BY A CITIZEN AND TOLD HIS VEHICLE WAS LEAKING ON 170 NEAR MILEPOST 198. DRIVER CONTINUED DRIVING UNTIL HE WAS STOPPED AT MILEPOST 215 ON 170. DRIVER WAS STOPPED BY A STATE TROOPER, WHERE FIRE AND HAZMAT TEAMS WHERE CALLED OUT. TANK WAS PLUGGED AND

Amount in Water:

Unit Reach Water:

Additional Info:

Longitude Minutes:

56

REMAINING FUEL OFF LOADED.

Material Spill Information

OOD GALLON(S) Chris Code: Unit of Measure: CAS No: 000000-00-0 If Reached Water NO

UN No:

Name of Material: OIL, FUEL: NO. 1-D

Amount of Material:

Calls Information

02/25/11 14:23:11 Date Time Received: Date Time Complete: 02/25/11 14:54:20

Call Type: INC

MICHAEL BENNETT TRUCKING INC Resp Company:

Resp Org Type: PRIVATE ENTERPRISE

SENECA Responsible City: Responsible State: KS Responsible Zip: 66538

WEB REPORT

U

U

XXX

XXX

XXX

CLEAR

Order No: 21120100934

29

Incident Information

Tank ID: U Tank Regulated: Tank Regulated By: Capacity of Tank: Capacity Tank Units: Description of Tank: Actual Amount: **Actual Amount Units:** Tank Above Ground:

NPDES: NPDES Compliance: U

Init Contin Rel No: Contin Rel Permit: Contin Release Type: Aircraft ID:

Aircraft Runway No: Aircraft Spot No: Aircraft Type: Aircraft Model: Aircraft Fuel Cap: Aircraft Fuel Cap U: Aircraft Fuel on Brd:

Aircraft Fuel OB U: Aircraft Hanger: Road Mile Marker: 215 Power Gen Facility: Generating Capacity: Type of Fixed Obj:

Type of Fuel: **DOT Crossing No:** DOT Regulated: U

Pipeline Type:

ABOVE Pipeline Abv Ground: Pipeline Covered: Exposed Underwater: U Railroad Hotline: Railroad Milepost: U Grade Crossing: Crossing Device Ty: Ty Vehicle Involved:

Building ID: Location Area ID: Location Block ID:

Source:

OCSG No: OCSP No: State Lease No: Pier Dock No: Berth Slip No: Brake Failure:

Airbag Deployed: Transport Contain: Location Subdiv: Platform Rig Name: Platform Letter: Allision.

U Type of Structure: Structure Name: Structure Oper: U Transit Bus Flag: Date Time Norm Serv: Serv Disrupt Time: Serv Disrupt Units: CR Begin Date: CR End Date: CR Change Date: FBI Contact:

FBI Contact Dt Tm: Passenger Handling: Passenger Route: Passenger Delay:

Sub Part C Test Req:

Conductor Test: Engineer Test: Trainman Test: Yard Foreman Test: RCL Operator Test: Brakeman Test: Train Dispat Test: Signalman Test: Oth Employee Test: **Unknown Test:**

Incident Details Information

Device Operational:

Release Secured: Release Rate: Release Rate Unit: Release Rate Rate:

Est Duration of Rel:

TANK WAS PLUGGED ON OFF LOADED. Desc Remedial Act: DIESEL FUEL SPILLED ON ROADWAY WAS

U

CARRIED AWAY BY TRAFFIC.

Fire Involved: Ν Fire Extinguished: U Any Evacuations: Ν No Evacuated:

Radius of Evacu: Any Injuries: Ν No. Injured:

State Agen Report No: State Agen on Scene: State Agen Notified: Fed Agency Notified: Oth Agency Notified: Body of Water:

Tributary of: Near River Mile Make:

Near River Mile Mark: Offshore: Weather Conditions:

Air Temperature: Wind Direction:

Wind Speed:

Who Evacuated:

No. Hospitalized: Wind Speed Unit:
No. Fatalities: Water Supp Contam: U

Any Fatalities: Water Temperature: Ν Any Damages: Ν Wave Condition: Damage Amount: **Current Speed:** Current Direction: Air Corridor Closed: Ν Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality: Waterway Closed: Pass Fatality: Ν Waterway Desc: Community Impact:

Waterway Close Time: Passengers Transfer: NO

Road Closed: Ν Passenger Injuries: Road Desc: Employee Injuries: Road Closure Time: Occupant Fatality: Road Closure Units: Sheen Size: Sheen Size Units: Closure Direction: Major Artery: No Sheen Size Length: Track Closed: Ν Sheen Size Length U: Track Desc: Sheen Size Width: Track Closure Time: Sheen Size Width U: Track Closure Units: Sheen Color:

Track Closure Units:Sheen Color:Track Close Dir:Dir of Sheen Travel:Media Interest:NONESheen Odor Desc:

Medium Desc: LAND Duration Unit: MINUTE

Addl Medium Info: Additional Info:

Site:

EISENHOWER TUNNEL AT THE WEST PORT HOLE PARKING AR ON INTERSTATE 70 SILVERTHORNE

ERNS 1987 TO 1989

Order No: 21120100934

CO

Spill ID: 18931 Date of Spill: 25-OCT-89

Suspected Comp: Spill County: SUMMIT

Site: CDOT/EISENHOWER JOHNSON MEMORIAL TUNNELS

I-70 MP 214 W PORTAL TUNNEL (8MI E OF SILVERTHORN) IDAHO SPRINGS CO 80452 FINDS/FRS

Registry ID: 110006489870

FIPS Code: 08019

HUC Code:

Site Type Name: STATIONARY

Location Description:

Supplemental Location: 21535 - I-70
Create Date: 01-MAR-00
Update Date: 03-DEC-14
Interest Types: SQG

SIC Codes:

SIC Code Descriptions:

NAICS Codes:

NAICS Code Descriptions:

Conveyor:

Federal Facility Code: Federal Agency Name: Tribal Land Code: Tribal Land Name: Congressional Dist No: Census Block Code:

EPA Region Code: 08

County Name: CLEAR CREEK

US/Mexico Border Ind:

Latitude: Longitude: Reference Point:

Coord Collection Method:

Accuracy Value:

Datum: NAD83 Source:

Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110006489870

Program Acronyms:

Site: LOVELAND BASIN SKI AREA

EXIT 216 AT INTERSTATE 70 IDAHO SPRINGS CO 80452

EIS

FINDS/FRS

Registry ID: 110043698380 FIPS Code: 08019 **HUC Code:** 10190004 Site Type Name: **STATIONARY**

Location Description:

Supplemental Location:

24-AUG-11 Create Date: **Update Date:** 01-JUN-17 AIR MINOR Interest Types:

SIC Codes: 7999

SIC Code Descriptions: AMUSEMENT AND RECREATION SERVICES, NOT ELSEWHERE CLASSIFIED

713920 **NAICS Codes:**

NAICS Code Descriptions: SKIING FACILITIES.

Conveyor:

Federal Facility Code: Federal Agency Name: Tribal Land Code: Tribal Land Name:

Congressional Dist No: 02

Census Block Code: 080190149001237 EPA Region Code:

CLEAR CREEK County Name:

US/Mexico Border Ind:

Latitude: 39.674495 Longitude: -105.903793

Reference Point:

Coord Collection Method: Accuracy Value:

NAD83 Datum:

Source:

Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110043698380

Program Acronyms:

AIR:CO0000000801900033, AIRS/AFS:0801900033, EIS:16165111

Site:

HMIRS I-70 IDAHO SPRINGS CO

Inc Non US State:

KLEIN FRANK C & CO INC

Order No: 21120100934

CLEAR CREEK Incident County:

HMIR Incident Reports

Report No: I-1996080131 Fed DOT Agency Nm:

A hazardous material incident Fed DOT Report No: Report Type: Date of Incident: 1996-07-09 Report Submit Src: Paper 0245 Time of Incident: Inc Multiple Rows: No

Haz Class Code:

Hazardous Class: Mode Transport:

Highway Commodity Short Nm: FUEL OIL (NO. 1, 2, 4, 5 Transport Phase: In Transit FUEL OIL (NO. 1, 2, 4, 5, OR 6) Commodity Long Nm: Incident Occrrnce: Trade Name: #2 DIESEL FUEL Mat Ship Approval?: No

Mat Ship Approv No: ID No: NA1993 Haz Waste Ind: No Undecl Hazmat Ship?:

Haz Waste EPA No: Packaging Type: Cargo Tank Motor Vehicle (CTMV) Packing Group:

HMIS Tox Inhalation?: No TIH Hazard Zone:

Carrier Reporter: Qtv Released: 7389 CR Street Name: 7627 DAHLIA Unit of Measure: Liquid - Gallon CR City: COMMERCE CITY

What Failed: 103: CR State: CO

erisinfo.com | Environmental Risk Information Services

| What Failed Desc: How Failed Code: | Basic Material; 305; | CR Postal Code: CR Non US State: | 80022 |
|---|---|---|--|
| How Failed Desc: Failure Cause Code: | Crushed; 531; 537 | CR Fed DOT ID: CR Hazmat Reg ID: | 0 |
| Failure Cause Desc: | Rollover Accident; Vehicular Crash or Accident Damage | CR Country: | US |
| Ident. Markings: Cont1 Pkging Type: Cont1 Const Mat: Cont1 Head Type: Cont1 Heg Capacity: | 9500 | Shipper Name: Shipper Street Name: Shipper City: Shipper State: Shipper Nostal: | CONOCO INC 6855 S HAVANA ENGLEWOOD CO |
| C1 Capacity UOM: Cont1 Pkg Amt: | LGA 0 | Shipper Non US St: Shipper Country: | US |
| C1 Pkg Amt UOM: Cont1 Pkg No: | 1 | Shipper Waybill: Ship Hazmat Reg ID: | 0013159 |
| C1 Pkg NO Failed: Cont1 Pkg Mnfctr: | 1 BEALL PIPE & TANK CORP | Origin City: Origin State: | COMMERCE CITY CO |
| Cont1 Pkg Mnfct Dt: | 0-00-00 00:00:00 | Origin Postal: | CO |
| Cont1 Pkg Serial NO: C1 Pkg Last Test Dt: | 1996-02-19 00:00:00 | Origin Non US St: Origin Country: | US |
| C1 Test Const Mat: C1 Pkg Dsign Pres.: | 0 | Destination City: Destination State: | MEEKER COLORADO |
| C1 Dsign Press UOM: | | Destination Postal: | COLONADO |
| C1 Pkg Shell Thick: C1 Shell Thick UOM: | 0 | Destination Non US: Destination Country: | US |
| C1 Head Thickness: C1 Head Thick UOM: | 0 | Cont2 Package Type: Cont2 Const Mat: | |
| C1 Pkg Srvc Pres.: | 0 | Cont2 Pkg Capacity: | 0 |
| C1 Srvc Press UOM: C1 Valve/Device Fail?: | No | Cont2 Capacity UOM: Cont2 Pkg Amount: | 0 |
| C1 Device Type: C1 Device Mnfctr: | | Cont2 Pkg Amt UOM: Cont2 Pkg No: | 0 |
| C1 Device Model: | | Cont2 Pkg No Failed: | 0 |
| NRC No: | | | |
| RAM Pkg Category: RAM Pkg Cert.: | FALSE | Haz NonHosp Public: Haz NonHosp Old: | 0 |
| RAM Pkg Cert. NBR: | | Tot Haz Non Hosp Inj: | 0 |
| RAM Nuclide S: RAM Transport Index: | | Total Hazmat Injuries: Evacuation Indicator: | 0 No |
| RAM UOM: RAM Activity Rpted: | 0 | Public Evacuated: Employees Evac: | 0 |
| RAM UOM Rpted: | | Total Evacuated: | 0 |
| RAM Activity: RAM Activity UOM: | 0 | Total Evacuation Hrs: Major Artery Closed: | 0 No |
| RAM Mat Safety: Spillage Result: | Yes | Mjr Artery Hrs Closed: Material Involved: | 0 Yes |
| Fire Result: | No | Estimated Speed: | 50 |
| Explosion Result: Water Sewer Result: | No No | Weather Conditions: Vehicle Overturn: | No |
| Gas Dispersion: Environment Damage: | No Yes | Vehicle Left Roadway: Passenger Aircraft: | No No |
| No Release Result: | No | Cargo Baggage: | |
| Fire EMS Report: Fire EMS EMS Report: | No | Ship Non Transport: Ship Air First Flight: | No No |
| Police Report: Police Report No: | No | Ship Air Subflight: Ship Init Transport: | No No |
| In House Cleanup: | No | Ship Phase Transfer: | No |
| Other Cleanup: Damage > 500: | No Yes | Contact Name: Contact Title: | RAY CARLHOLM SAFETY DIR |
| Material Loss: Carrier Damage: | 5250 18000 | Contact Business: Contact Street: | |
| Property Damage: | 0 | Contact City: | |
| Response Cost: Remediation Cost: | 0 100000 | Contact State: Contact Postal: | |
| Damage Old Form: Total Damages Amt: | 0 123250 | Contact Non US St: Contact Country: | US |
| Hazmat Fatality: | No | Inc. Report Prepared: | |
| Haz Fatal Employees: Haz Fatal Respndrs: | 0 | HMIS Serious Incidnt: HMIS Serious Fatality: | Yes No |
| Haz Fatal Gen Public: | 0 | HMIS Serious Injury: | No |

Tot Hazmat Fatalities: HMIS Flight Plan: No Non Hazmat Fatality: No HMIS Serious Evacs: No HMIS Major Artery: Non Hazmat Fatals: 0 No HMIS Bulk Release: Hazmat Injury: Nο Yes Haz Hospital Empl: 0 HMIS Marine Pollutnt: No HMIS Radioactive: Haz Hospital Resp: 0 No Haz Hosp Gen Public: 0 HMIS Gen Pkg Type: **TANK** Haz Hosp Old Form: 0 HMIS Container Code: MC306 Total Haz Hosp Inj: 0 HMIS Container Desc: Cargo tanks Haz Non Hosp Empl: 0 HMIS Bulk Incident: Haz Non Hosp Resp: Undeclared Shipment: 0 No

Description of Events:

TRAILER WAS NOT PROPERLY HOOKED TO TRACTOR. UNITS SEPARATED AS THEY WENT THROUGH A CURVE IN THE ROAD. TRAILER ROLLED AFTER SEPARATION. ACCIDENT WAS DUE ENTIRELY TO

DRIVER ERROR. WE HAVE GIVEN SAFETY TRAINING TO ALL DRIVERS ON PROPERLY COUPLING. HALLMARK ENVIRONMENTAL WAS CALLED TO THE SCENE TO CLEAN UP THE SPILLL AND

CONTAMINATION.

Recommend Actions Taken:

Site:

I-70 @ EISENHOWER TUNNEL, WEST SILVERTHORNE CO

HMIRS

Order No: 21120100934

Incident County: SUMMIT

HMIR Incident Reports

Report No: I-1990070240 Fed DOT Agency Nm: Report Type: A hazardous material incident Fed DOT Report No: Date of Incident: 1989-10-25 Report Submit Src: Paper Inc Multiple Rows: Time of Incident: 1614 No Haz Class Code: Inc Non US State: Hazardous Class: Mode Transport: Highway 2.0

Commodity Short Nm:COMBUSTIBLE LIQUID, N.O.Transport Phase:In TransitCommodity Long Nm:COMBUSTIBLE LIQUID, N.O.S.Incident Occrrnce:

Trade Name:WESTERN CLAY MASTERMat Ship Approval?:NoID No:NA1993Mat Ship Approv No:Haz Waste Ind:NoUndec! Hazmat Ship?:No

Haz Waste EPA No:
Has Waste EPA No:
HMIS Tox Inhalation?:
No
Packing Group:

TIH Hazard Zone: Carrier Reporter: FLYING H EXPRESS INC

Qty Released:7CR Street Name:11476 HARRY HINES BLVDUnit of Measure:Liquid - GallonCR City:DALLASWhat Failed:103CR State:TX

What Failed Desc: Basic Material CR Postal Code: 75229

 How Failed Code:
 309
 CR Non US State:

 How Failed Desc:
 Punctured
 CR Fed DOT ID:
 294850

 Failure Cause Code:
 517
 CR Hazmat Reg ID:

Failure Cause Desc: Improper Preparation for Transportation CR Country: US

 Ident. Markings:
 Shipper Name:
 WESTERN CO OF NORTH AMERICA

 Cont1 Pkging Type:
 Shipper Street Name:
 6000 WESTERN PLACE

 Cont1 Pkging Type:
 Shipper Street Name:
 6000 WESTERN PLACE

 Cont1 Const Mat:
 Shipper City:
 FORT WORTH

Cont1 Head Type: Shipper State: TX
Cont1 Pkg Capacity: 55 Shipper Postal: 76107

 C1 Capacity UOM:
 LGA
 Shipper Non US St:

 Cont1 Pkg Amt:
 0
 Shipper Country:
 US

 C1 Pkg Amt UOM:
 Shipper Waybill:
 #14538

 Cont1 Pkg No:
 120
 Ship Hazmat Reg ID:

C1 Pkg NO Failed: 1 Origin City: FORT WORTH

Cont1 Pkg Mnfctr:NOT REPORTED BY CARRIEROrigin State:TXCont1 Pkg Mnfct Dt:0-00-00 00:00:00Origin Postal:76108

Cont1 Pkg Serial NO: Origin Non US St:

Contrarkg Serial NO:

C1 Pkg Last Test Dt: 0-00-00 00:00:00

C3 Test Const Mat: US

Destination City: VERNAL

C1 Pkg Dsign Pres.: 0 Destination State: **UTAH** C1 Dsign Press UOM: Destination Postal: 84078 C1 Pkg Shell Thick: 0 Destination Non US: C1 Shell Thick UOM: US **Destination Country:** C1 Head Thickness: 0 Cont2 Package Type:

C1 Head Thick UOM: Cont2 Const Mat:
C1 Pkg Srvc Pres.: 0 Cont2 Pkg Capacity: 0

| C1 Srvc Press UOM: C1 Valve/Device Fail?: | No | Cont2 Capacity UOM: Cont2 Pkg Amount: | 0 |
|--|----------|--|-------------------------------|
| C1 Device Type: | | Cont2 Pkg Amt UOM: | 0 |
| C1 Device Mnfctr: | | Cont2 Pkg No: | 0 |
| C1 Device Model: NRC No: | | Cont2 Pkg No Failed: | 0 |
| MAO NO. | | | |
| RAM Pkg Category: | | Haz NonHosp Public: | 0 |
| RAM Pkg Cert.: | FALSE | Haz NonHosp Old: | |
| RAM Pkg Cert. NBR: | | Tot Haz Non Hosp Inj: | |
| RAM Nuclide S: | | Total Hazmat Injuries: | 2 |
| RAM Transport Index: | | Evacuation Indicator: | No |
| RAM UOM: | _ | Public Evacuated: | 0 |
| RAM Activity Rpted: | 0 | Employees Evac: | 0 |
| RAM UOM Rpted: | • | Total Evacuated: | 0 |
| RAM Activity: | 0 | Total Evacuation Hrs: | 0 |
| RAM Activity UOM: | | Major Artery Closed: | No |
| RAM Mat Safety: | V | Mjr Artery Hrs Closed: | 0 |
| Spillage Result: | Yes | Material Involved: | No |
| Fire Result: | No No | Estimated Speed: | 0 |
| Explosion Result: | No No | Weather Conditions: | No |
| Water Sewer Result: | No No | Vehicle Overturn: | No No |
| Gas Dispersion: Environment Damage: | No | Vehicle Left Roadway: | No |
| No Release Result: | No | Passenger Aircraft: | NO |
| Fire EMS Report: | No | Cargo Baggage: Ship Non Transport: | No |
| Fire EMS EMS Report: | INO | Ship Air First Flight: | No |
| Police Report: | No | Ship Air First Flight: | No |
| Police Report No: | INO | Ship Init Transport: | No |
| In House Cleanup: | No | Ship Phase Transfer: | No |
| Other Cleanup: | No | Contact Name: | RON MCKEEL |
| Damage > 500: | Yes | Contact Title: | SENIOR PROJECT MANAGER |
| Material Loss: | 100 | Contact Business: | 02.1101(11.100201 11.11.102)(|
| Carrier Damage: | 0 | Contact Street: | |
| Property Damage: | 0 | Contact City: | |
| Response Cost: | 0 | Contact State: | |
| Remediation Cost: | 1300 | Contact Postal: | |
| Damage Old Form: | 0 | Contact Non US St: | |
| Total Damages Amt: | 1400 | Contact Country: | US |
| Hazmat Fatality: | No | Inc. Report Prepared: | |
| Haz Fatal Employees: | 0 | HMIS Serious Incidnt: | No |
| Haz Fatal Respndrs: | 0 | HMIS Serious Fatality: | No |
| Haz Fatal Gen Public: | 0 | HMIS Serious Injury: | No |
| Tot Hazmat Fatalities: | 0 | HMIS Flight Plan: | No |
| Non Hazmat Fatality: | No | HMIS Serious Evacs: | No |
| Non Hazmat Fatals: | 0 | HMIS Major Artery: | No |
| Hazmat Injury: | Yes | HMIS Bulk Release: | No |
| Haz Hospital Empl: | 0 | HMIS Marine Pollutnt: | No |
| Haz Hospital Resp: | 0 | HMIS Radioactive: | No |
| Haz Hosp Gen Public: | 0 | HMIS Gen Pkg Type: | DRUM METAL |
| Haz Hosp Old Form: | 0 | HMIS Container Code: | 17E |
| Total Haz Hosp Inj: | 0 | HMIS Container Desc: | Steel STC* RHNA* |
| Haz Non Hosp Empl: | 2 | HMIS Bulk Incident: | No |
| Haz Non Hosp Resp: | 0 | Undeclared Shipment: | No |
| Description of Events: | | AROUND 16:00 HOURS ON OCTOBER 25, 1989, A CONTRACT | CARRIER VAIN LUADED WITH DR |

AROUND 16:00 HOURS ON OCTOBER 25, 1989, A CONTRACT CARRIER VAN LOADED WITH DRUMS OF CHEMICALS OWNED BY THE WESTERN COMPANY OF NORTH AMERICA, WAS TRAVELING WEST ON ONTERSTATE HIGHWAY 70, APPROACHING THE EISENHOWER TUNNEL, DESTINED FOR VERNAL, UTAH. ONE OF THE STEEL CHEMICAL DRUMS HAD A HOLE IN IT ON THE SIDE OF THE DRUM CLOSE TO THE TOP. THIS HOLE WAS PROBABLY CAUSED BY A FORK LIFT DURING LOADING. THE LEAKING DRUM CONTINED WESTERN CLAY MASTER-4 (A WESTERN PRODCUT-LIQUID MIXTURE CONTAINING APPROXIMATELY 10 % METHANOL). THE DRUM HAD LEAKED AROUND 7 GALLONS (60 POUNDS) OF PRODUCT ON THE FLOOR OF THE TRAILER (THIS FACT WAS DETERMINED BECAUSE 48 GALLONS OF LIQUID WAS RECOVERED FROM THE DRUM WHEN WESTERN PERSONNEL REMOVED THE BAD DRUM FROM THE TRUCK. WHEN THE TRUCK STARTED UP THE 6% GRADE TO THE EISENHOWER TUNNEL, THE SPILLED LIQUID BEGAN TO LEAK OUT THE BACK OF THE TRAILER. THIS WAS DETECTED ON THE OBSERVATON SYSTEM OF THE TUNNEL AUTHORITY AND THE AUTHORITY STOPPED THE TRUCK AS IT EXITED THE TUNNEL. THE WESTERN COMPANY IN FORT WORTH WAS NOTIFIED WHO THEN NOTIFIED THE WESTERN COMPANY IN BRIGHTON. PERSONNEL FROM BRIGHTON WENT TO THE TRUCK LOCATION AND REMOVED THE BAD DRUM AND REMAINING PRODUCT. ALL EVENTS TOOK PLACE BETWEEN 3 AND 5 HOURS TO COMPLETE AFTER THE INCIDENT WAS DISCOVERED. I UNDERSTAND THAT TWO PEOPLE (TRUCK DRIVER AND A TUNNEL AUTHORITY PERSON) WENT TO THE HOSPITAL FOR

Latitude83:

Longitude83:

Recommend Actions Taken:

Site: LOVELAND BASIN SKI AREA

EXIT 216 AT INTERSTATE 70 DILLON 7.2 MI. NE OF CO 80452

ICIS

LST

EPA Region:08Federal Facility ID:Registry ID:110043698380Tribal Land Code:

Pgm Sys ID: C00000000801900033 County:

Pgm Sys Acrnm: AIR

Permit Type:

Clear Creek

Site: Eisenhower Tunnel West Portal

I-70 MP 215 Silverthorne 80498 CO

Order No: 21120100934

Facility ID:18157Facility Name(OPS):Eisenhower Tunnel West PortalFacilty Name(COSTIS):Eisenhower Tunnel West PortalAddress(OPS):I-70 MP 215

Address (COSTIS):I-70 MP 215
Listiniowal Familia West FolialAddress (COSTIS):City(OPS):SilverthorneCounty (COSTIS):SummitZip Code(OPS):80498Facility Type(CDLE):Non-RetailCounty(OPS):SummitFaclty Catgry(CDLE):State/Local GovernmentState(OPS):CO

Facility Type(OPS): Non-Retail Lat Long(OPS):

Facity Catgry(OPS): State/Local Government

Original Source: Colorado Storage Tank Information System (COSTIS); Colorado Department of Labor and Employment (CDLE);

Oil & Public Safety(OPS) Regulated Storage Tanks; OPS Petroleum Release Events in Colorado - Petroleum

Logged By:

Release Events

Owner ID: 20725

Owner Name:

Events (CDLE) (as of Jun 9, 2021)

Event ID: 10203 Proj. Closure Date:

 Alt Event ID:
 Category:

 Status:
 Closed
 Sardonyx ID:

 UST Tank Count:
 MTBE Classifi

UST Tank Count:

AST Tank Count:

MTBE Classifica:

Sum of Reimbur Amt:

Source of Release: Reviewer Full Name: Tim Kelley
Cause of Release: Logged On: 9/14/2006

Confirm Rel Dt: 9/8/2006

Site Name: Eisenhower Tunnel West Portal

Loc Addr: Loc Addr2: Loc Addr3: Aka Name: Aka Loc Addr:

Events (COSTIS-Online)

Event ID: 10203 **Log Date:** 9/14/2006 9:15:13 AM

Process Status Name: Closed

Site Name: Eisenhower Tunnel West Portal

Facility Name:

Loc City: Silverthorne Loc County: Summit

OPS Petroleum Release Events in Colorado - Petroleum Release Events

Event ID: 10203 303-318-8547 Phone: Status: Closed City: Silverthorne Release Date: 9/8/2006 Zip: 80498 Closure Date: 11/2/2006 CO State: NFA Type: Tier I County: Summit

Release Cause: Latitude:

Reimbursement Total: Longitude:

Tim Kelley Contact: Latitude Longitude: Release Source:

Eisenhower Tunnel West Portal Site Name:

Address: I-70 MP 215

Email: cdle_ops_public_records_center@state.co.us

Link:

Site: **CDOT Eisenhower Tunnel West Portal**

I-70 @ MP 214 Idaho Springs CO 80452

Event ID: 2092

2717 Facility ID: **TtlAmtAppvdForReim** Release Date: 10/7/1991

UST Tank Count: AST Tank count:

County: Clear Creek

CDOT Eisenhower Tunnel West Portal Site:

I-70 @ Eishenhower Tunnel Georgetown CO 80444

LUST TRUST

LUST TRUST

Order No: 21120100934

Facility ID: 7195 Event ID: 4931 11/24/1995 **TtlAmtAppvdForReim** 0 Release Date:

UST Tank Count:

County: Clear Creek

Site: **SPILLS** EB I-70 CO

Case No: 2006-300

Main ID:

NRC No: 793657 Dt of Spl or Rel: 4/2/2006 Event Time: 11:42:00 AM 1st Rep Event Dt: 4/2/2006

Date Reported: 4/11/2006 Time Reported: 11:18:00 AM Date Entered: 4/11/2006 Time Entered: 11:23:00 AM Land: **TRUE**

FALSE Air:

Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL Quantity 1: 120 **GALLONS** Unit Measure 1:

H2O Quantity 1: 0

H2O Unit Measure 1: G Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

TRUCK/TRAILER Source Type:

LAND Medium:

Waterway:

DIESEL Material 1:

Material 3:

PRP: SWIFT TRANSPORTATION

PRP Contact: **GEORGE POPE** PRP Street: 2200 S 75TH AVE

PRP Fax: CDOT Responder 1: Responder 2: **CSP**

Responder 3: **GEORGETOWN FIRE** H2O Unit Measure 2:

AST Tank count:

Quantity 3: Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

ERROR OPERATOR Cause:

Death: 0 0 Injury: Evacuation: 0 **Evacuation No:**

PRP City: **PHOENIX**

PRP County:

PRP State: ΑZ PRP Zip: 85038-PRP Phone: 800-800-2200

PRP Extension:

228 Mile Marker:

BETH ANN WILLIAMS Who Took Report:

Fixed Facility: **FALSE**

Event County: CLEAR CREEK Latitude:

Longitude:

Response Comments:

Notified Name: CDOT: Martinek / HMWMD: Ikenberry

Additional Comments:

Comments:

Cause Info: Driver's snow chain broke, but the driver did not stop. Eventually the chain beat a hole in his fuel tank, releasing

120 gallons of diesel, mostly to the highway. About 10 - 15 gallons went to the right-of-way.

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

H2O Unit Measure 2:

H2O Unit Measure 3:

TRANSPORTATION ACCIDENT

0

0

O **PHOENIX**

ΑZ

85005

JEFFERSON

602-254-0007

BETH ANN WILLIAMS

Order No: 21120100934

205-202.6

FALSE

SUMMIT

Action: CDOT sanded and swept - holding waste for contractor to dispose. Swift Transportation hired RM Cat as cleanup

contractor.

Site:

I-70 WEST BOUND CO **SPILLS**

Case No: 2006-580

Main ID:

NRC No: 802349 Dt of Spl or Rel: 6/27/2006 9:15:00 PM Event Time: 1st Rep Event Dt: 6/27/2006

Date Reported: 6/28/2006 Time Reported: 1:41:00 PM Date Entered: 6/28/2006

Time Entered: 2:19:47 PM Land: TRUE Air: **FALSE** Surface Water: **FALSE** Ground Water: **FALSE** Material Type: OII Quantity 1: 100

Unit Measure 1: **GALLONS** 0

H2O Quantity 1: H2O Unit Measure 1: G

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND Waterway:

Material 1:

DIESEL

Material 3:

PRP: NORTHLAND TRUCKING PRP Contact: WILLIAMS HAMILTON

PRP Street: PO BOX 6586

PRP Fax: Responder 1: CSP

Responder 2: Responder 3:

Response Comments:

Notified Name: CDOT: Martinek / HMWMD: Johnson; Dearborn

Additional Comments:

Comments:

Cause Info: A truck hit some debris on the road, causing the saddle tank to rupture and release 100 gallons of diesel to the hwy

and the shoulder.

Fuel was off-loaded. Contractor was hired for c;eanup. Action:

Site:

SPILLS WB I-70 CO

Case No: 2006-726 H2O Unit Measure 2: U

Quantity 3: Main ID: 806904 Unit Measure 3: NRC No: Dt of Spl or Rel: 8/6/2006 H2O quantity 3:

H2O Unit Measure 3: 5:20:00 PM Event Time:

1st Rep Event Dt: 8/6/2006 Cause: TRANSPORTATION ACCIDENT

Date Reported: 8/6/2006 Death:

erisinfo.com | Environmental Risk Information Services

 Time Reported:
 9:50:00 PM
 Injury:
 1

 Date Entered:
 8/7/2006
 Evacuation:
 0

 Time Entered:
 8:38:28 AM
 Evacuation No:
 0

Time Entered:8:38:28 AMEvacuation No:0Land:TRUEPRP City:CHAGRIN FALLS

Air: FALSE

 Surface Water:
 TRUE
 PRP State:
 OH

 Ground Water:
 FALSE
 PRP Zip:
 44023

 Material Type:
 OIL
 PRP Phone:
 440-543-2400

 Quantity 1:
 150
 PRP Extension:

Unit Measure 1: GALLONS H2O Quantity 1: 150

H20 Unit Measure 1: G
Material 2: LAUNDRY DETERGENT

Quantity 2:
Unit Measure 2:
UNKNOWN

H2O Quantity 2:

Source Desc:

Source Type:MOTOR VEHICLEMedium:WATER AND LANDWaterway:ditch to Snake RiverMaterial 1:DIESEL/MOTOR FLUIDS

Material 3:

PRP: ERTS FOR SWIFT TRANSPORTATION

PRP Contact: LARRY BRUSSEY
PRP Street: 8401 CHAGRIN RD, #15-B

PRP Fax:

Responder 1: CSP CDOT

Responder 3:

Response Comments:

Notified Name:

HMWMD: Johnson; Dearborn; Avramenko / WQCD: Levine; Thiebaud; Poirot; Schaffer; Pilon / CDOT: Martinek

PRP County:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

Who Took Report:

BETH ANN WILLIAMS

Order No: 21120100934

FALSE

SUMMIT

Additional Comments:

Comments:

Cause Info: A trucker lost control going down the mountain and rolled six times down an embackment. The entire load of

powder laundry detergent was released - it is unknown if the detergent contained phosphate and the amt released is also unknown. Additionally 150 gallons of diesel was released as well as unknown amounts of other motor fluids

including antifreeze and motor oil.

Action: The truck was uprighted. A haz mat team is going to the area this morning to evaluate the situation. ERTS has

contracted with RM Cat for cleanup.

Site:

I-70 WB DILLON CO SPILLS

Case No: 2001-433 **H2O Unit Measure 2:**

 Main ID:
 Quantity 3:

 NRC No:
 589959
 Unit Measure 3:

 Dt of Spl or Rel:
 10/13/2001
 H2O quantity 3:

 Event Time:
 2:42:00 PM
 H2O Unit Measure 3:

10/13/2001 Т 1st Rep Event Dt: Cause: Date Reported: 10/13/2001 Death: 1 Time Reported: 3:00:00 PM Injury: 11 Date Entered: 10/15/2001 Evacuation: 0 Time Entered: 12:52:32 PM Evacuation No: 0 **EL PASO TRUE** PRP City: Land:

Air: FALSE PRP County:

Surface Water:TRUEPRP State:TXGround Water:FALSEPRP Zip:

 Material Type:
 OIL
 PRP Phone:
 877-590-3810

 Quantity 1:
 220
 PRP Extension:

 Unit Measure 1:
 G
 Mile Marker:
 208

 H2O Quantity 1:
 50
 Who Took Report:
 TAMMY OTTMER

H2O Unit Measure 1:GFixed Facility:FALSEMaterial 2:Event County:SUMMITQuantity 2:Latitude:0Unit Measure 2:Longitude:0H2O Quantity 2:H2O Quantity 2:

Source Desc:
Source:

Source Type: SEMI TRUCK WATER AND LAND Medium:

RESERVOIR SERVING DILLON Waterway:

Material 1: DIESEL

Material 3:

PRP: A & P TRUCKING PRP Contact:

PRP Street: PRP Fax:

Responder 1: SUMMIT COUNTY FIRE DEPT.

Responder 2: **CSP HAZ MAT**

Responder 3: DILLON VALLEY WATER DIST.

Response Comments:

Notified Name: **HMWMD-PAT MARTINEK**

Additional Comments: Comments:

SEMI TRUCK STRUCK VEHICLES THAT WERE INVOLVED IN ACCIDENT EARLIER. TRUCK IS BEING

TRANSPORTATION ACCIDENT

Order No: 21120100934

210

0

EXAMINED FOR POSSI

SEMI TRUCK STRUCK AUTOMOBILES AND ROLLED DOWN EMBACKMENT. Cause Info:

HAZ MAT TEAMS ON SCENE APPLIED BOOMS TO POND AND TRIED TO CONTAIN DIESEL THAT SPREAD Action:

INTO WATER SUPPLY.

Site:

SPILLS I-70 WB CO

Longitude:

Case No: 2008-0526 H2O Unit Measure 2:

Main ID: Quantity 3: NRC No: Unit Measure 3:

Dt of Spl or Rel: 8/29/2008 H2O quantity 3: **Event Time:** 8:30:00 AM H2O Unit Measure 3: 1st Rep Event Dt: 8/29/2008 Cause:

Date Reported: 9/2/2008 Death: Time Reported: 1:31:00 PM Injury: Date Entered: 9/3/2008 Evacuation: Time Entered: 10:42:02 AM Evacuation No:

Land: **FALSE** PRP City: **HOUSTON** Air:

FALSE PRP County:

Surface Water: **FALSE** PRP State: TΧ PRP Zip: Ground Water: **FALSE** 77373 Material Type: OIL PRP Phone: 281-556-2918 Quantity 1: 35 PRP Extension:

Unit Measure 1: **GALLONS** Mile Marker:

GREG STASINOS H2O Quantity 1: Who Took Report: H2O Unit Measure 1: Fixed Facility: **FALSE** Material 2: Event County: SUMMIT Latitude: Quantity 2: 0

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:

Material 1: DIESEL

Material 3:

PRP: LINSEY TRUCKING

PRP Contact: PRP Street: 17527 HULFMEISTER

PRP Fax:

CSP HAZMAT Responder 1: Responder 2: **BELFOR**

Responder 3:

Response Comments: NO WATERWAYS WERE IMPACTED.

Notified Name: HMWMD-CHARLES JOHNSON, DARRELL DEARBORN

Additional Comments:

CDOT-ANDY FLURKEY Comments:

A TRUCK INVOLVED IN A TRANSPORTATION ACCIDENT RELEASED APPROXIMATELY 35 GALLONS OF Cause Info:

DIESEL ONTO THE HIGHWAY.

PLASTIC WAS PLACED OVER IMAPCTED AREAS TO SECURE SPILL AND BELFOR ENVIRONMENTAL WAS Action:

NOTIFIED TO PERFORM ALL CLEANUP OF IMAPCTED AREAS.

Site: **SPILLS** I-70 WB GEORGETOWN CO

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

H2O Unit Measure 3:

U

0

0

0

0 **DENVER**

CO

80217-

242.4

FALSE CLEAR CREEK

0

0

303-294-3136

GREG STASINOS

Case No: 2001-458 H2O Unit Measure 2: Main ID: Quantity 3:

NRC No:

Dt of Spl or Rel: 8/17/2001 Event Time: 3:00:00 PM 1st Rep Event Dt: 8/17/2001

10/18/2001 Date Reported: Time Reported: 6:30:00 PM Date Entered: 10/19/2001 Time Entered: 8:07:10 AM Land: **TRUE**

Air: **FALSE** Surface Water: **FALSE** Ground Water: **FALSE** Material Type: OIL 100

Quantity 1: Unit Measure 1: G

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source: Н **TRUCK** Source Type: Medium: LAND Waterway:

Material 1: DIESEL

Material 3: PRP: WESTERN DISTRIBUTION CORP.

PRP Contact: DIANN HOFFMAN

PRP Street: P.O. BOX 5542 TA-601 W. 48TH A

PRP Fax:

Responder 1: CSP-MARK SAVAGE

Responder 2: Responder 3:

Response Comments:

Notified Name:

Additional Comments:

Comments:

CALLER DIDN'T KNOW IF SPILL WAS CAUSED BY ACCIDENT OR OTHER SITUATION. Cause Info:

WILL EXCAVATE CONTAMINATED SOIL AND BACK FILL. Action:

HMWMD-PAT MARTINEK

Site: I-70 WB DILLON CO SPILLS

Unit Measure 3:

H2O quantity 3:

Cause:

Evacuation:

Evacuation No:

H2O Unit Measure 3:

Case No: 2009-0312 H2O Unit Measure 2: Quantity 3:

Main ID:

NRC No:

Dt of Spl or Rel: 7/4/2009 8:24:00 AM **Event Time:** 1st Rep Event Dt: 7/4/2009

Date Reported: 7/4/2009 Death: Iniurv:

Time Reported: 10:10:00 AM Date Entered: 7/6/2009 Time Entered: 1:39:46 PM Land: **TRUE**

PRP Citv: SALT LAKE CITY PRP County:

FALSE Air: Surface Water: **FALSE**

PRP State: UT **Ground Water: FALSE** PRP Zip: 84120 Material Type: PRP Phone: 801-974-3531 OIL

200 Quantity 1: PRP Extension:

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112

Order No: 21120100934

TRANSPORTATION ACCIDENT

Unit Measure 1: GALLONS

H2O Quantity 1: 0

H2O Unit Measure 1:
Material 2:
Quantity 2:
Unit Measure 2:
H2O Quantity 2:

Mile Marker: 208
Who Took Report: GREG STASINOS

Fixed Facility: FALSE
Event County: SUMMIT

Latitude: 0
Longitude: 0

Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:

Material 1: DIESEL Material 3:

 PRP:
 C.R ENGLAND

 PRP Contact:
 MELANIE BROWN

 PRP Street:
 4701 W. 2100 SOUTH

PRP Fax:

Responder 1: CSP HAZAMT **Responder 2:** VEOLIA ENV.

Responder 3:

Response Comments: VEOLIA ENVIRONMENTAL (DAVID KEYFAVUER 303-725-8379 OR DAVID.KEYFAVUER@VEOLIAES.COM) IS

AWAITING PERMITS FROM CDOT TO COMPLETE CLEANUP OF SHOULDER.

Notified Name: CDOT-ANDY FLURKEY

Additional Comments:

Comments:

Cause Info: A TRACTOR TRAILER ROLLED OVER ON THE HIGHWAY ALLOWING FOR FUEL TO BE SPILLED ONTO THE

ROADWAY AND SHOULDER OF ROAD.

Action: CSP HAZMAT AND VEOLIA ENVIRONMENTAL RESPONDED AND SECURED RELEASED FUEL BY DIGGING

A BERM ON THE SHOULDER OF THE ROAD AND APPLYING PLASTIC TO THE IMPACTED SOIL.

Site:

I-70 IDAHO SPRINGS CO SPILLS

Case No: 2006-765

Main ID:

 NRC No:
 808446

 Dt of Spl or Rel:
 8/18/2006

 Event Time:
 10:02:00 PM

 1st Rep Event Dt:
 8/18/2006

 Date Reported:
 8/20/2006

 Time Reported:
 9:44:00 AM

 Date Entered:
 8/21/2006

 Time Entered:
 12:45:35 PM

 Land:
 TRUE

Land: TRUE Air: TRUE

Surface Water:TRUEGround Water:FALSEMaterial Type:OTHER

Quantity 1:

Unit Measure 1: UNKNOWN

H2O Quantity 1: H2O Unit Measure 1: U

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: AIR

Waterway: Clear Creek

Material 1: PARTICULATE PLASTIC PIPING

Material 3:

PRP:CHRIS BROWNPRP Contact:DILLON TOWINGPRP Street:PO BOX 1526

PRP Fax: Responder 1: H2O Unit Measure 2:

Quantity 3: Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

Cause: TRANSPORTATION ACCIDENT

Order No: 21120100934

 Death:
 0

 Injury:
 0

 Evacuation:
 0

 Evacuation No:
 0

 PRP City:
 DILLON

PRP County:

 PRP State:
 CO

 PRP Zip:
 80435

 PRP Phone:
 970-468-2907

PRP Extension:

Mile Marker: 243

Who Took Report: NRC REPORT Fixed Facility: FALSE

Event County: CLEAR CREEK

Latitude: Longitude: Responder 2: Responder 3:

Response Comments:

Notified Name: WQCD: Levine; Armitage; Bodnar; Erickson / HMWMD: Johnson; Ikenberry / CDOT: Martinek

Additional Comments:

Comments:

Cause Info: Caller states that a plastic ash particulate has discharged into Clear Creek. A towing tractor/trailer combo had a

load of EBS cell core plastic piping. While the material was being towed it had a wheel brake catch on fire which lit

the plastic pipe.

Action: The fire dept extinguished the fire and, while carrying the foam from the extinguishing material downhill, a small

amount of residual plastic ash particulate, floated down to the soil and creek.

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Iniurv:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

H2O Unit Measure 3:

FAILURE EQUIPMENT

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2

0

0

CO

209

FALSE SUMMIT

80239

303-425-7526

BETH ANN WILLIAMS

DENVER

Site:

I-70 WB IN LOWER RUN-AWAY TRUCK RAMP CO

SPILLS

Order No: 21120100934

Case No: 2006-695 H2O Unit Measure 2: Main ID: Quantity 3:

Main ID: NRC No:

NRC No:

 Dt of Spl or Rel:
 7/26/2006

 Event Time:
 8:00:00 AM

1st Rep Event Dt: 7/26/2006 Date Reported: 7/27/2006

 Time Reported:
 8:00:00 AM

 Date Entered:
 7/28/2006

 Time Entered:
 9:49:28 AM

 Land:
 TRUE

Air: FALSE

Surface Water: FALSE
Ground Water: FALSE
Material Type: OIL
Quantity 1: 40

Unit Measure 1: GALLONS

H2O Quantity 1: 0 **H2O Unit Measure 1:** G

Material 2: Quantity 2: Unit Measure 2:

H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND Waterway:

Material 1: DIESEL Material 3:

PRP: RM CAT FOR SOUT TRANSPOTATION

PRP Contact:MARK CHURCHILLPRP Street:4975 PARIS STPRP Fax:(303) 425-6575

Responder 1: CSP
Responder 2: RM CAT

Responder 3:

Response Comments:

Notified Name: HMWMD-SW: Johnson; Dearborn / CDOT: Martinek

Additional Comments:

Comments:

Cause Info:

Brakes burned out coming down the mountain. The driver used run-away truck ramp, truck overturned in the

rampway, releasing diesel. Both driver and passenger were injured.

Action: RM Cat is contracted to do the cleanup. They are getting a permit to close the ramp from CDOT.

Site:

I-70 WB CO SPILLS

Case No: 2005-435 H2O Unit Measure 2: Main ID: Quantity 3: NRC No: Unit Measure 3:

Dt of Spl or Rel: 7/10/2005 **H2O quantity 3**:

Event Time: 12:50:00 PM **H2O Unit Measure 3:**

1st Rep Event Dt: 7/10/2005 Cause: TRANSPORTATION ACCIDENT

PRP County:

 Date Reported:
 7/19/2005
 Death:

 Time Reported:
 10:10:00 AM
 Injury:

 Date Entered:
 7/20/2005
 Evacuation:

 Time Entered:
 11:20:45 AM
 Evacuation No:

Land: TRUE PRP City: OKLAHOMA CITY

Air: FALSE

 Surface Water:
 FALSE
 PRP State:
 CO

 Ground Water:
 FALSE
 PRP Zip:
 73129

 Material Type:
 OIL
 PRP Phone:
 405-677-6633

Quantity 1:500PRP Extension:Unit Measure 1:GALLONSMile Marker:

Unit Measure 1:GALLONSMile Marker:208H2O Quantity 1:0Who Took Report:GREG STASINOS

H2O Unit Measure 1:Fixed Facility:FALSEMaterial 2:Event County:SUMMITQuantity 2:Latitude:0Unit Measure 2:Longitude:0

Unit Measure 2: H2O Quantity 2: Source Desc:

Source: H

Source Type: TRUCK/TRAILER

Medium: LAND

Waterway:

Material 1: MOTOR OIL Material 3:

PRP: UNITED PETROLEUM TRANSPORTS

PRP Contact:

PRP Street: 4312 SOUTH GEORGIA PLACE

PRP Fax: Responder 1:

Responder 1: CSP HAZMAT **Responder 2:** RM CAT

Responder 3:

Response Comments:

Notified Name: HMWMD-KATHY WAHLBERG CDOT-PAT MARTINEK

Additional Comments:

Comments: NO WATERWAYS WERE IMPACTED.

Cause Info: A TRUCK HAULING MOTOR OIL LOST ITS BRAKES ON I-70 AND UTILIZED A RUNAWAY TRUCK RAMP TO

STOP ITS PROGRESSION. DRIVER ATTEMPTED TO BACK DOWN THE RAMP AND JACKNIFED CAUSING A

PRP Extension:

Order No: 21120100934

PUNCTURE IN THE TANKER COMPARTMENT AN RELEASED OIL

Action: RM CAT WAS NOTIFIED TO PERFORM CLEANUP OF ALL RELEASED MATERIAL.

<u>Site:</u>
1-70 CO SPILLS

Case No: 2013-0790 H2O Unit Measure 2:

 Main ID:
 Quantity 3:

 NRC No:
 Unit Measure 3:

 Dt of Spl or Rel:
 11/22/2013

 H2O quantity 3:

Event Time:5:58:00 AMH20 Unit Measure 3:1st Rep Event Dt:11/22/2013Cause:TRANSPORTATION ACCIDENT

Date Reported: 11/22/2013 Death: Time Reported: 7:04:00 AM Injury: Date Entered: 11/22/2013 Evacuation: Time Entered: 7:20:23 AM Evacuation No: Land: **TRUE** PRP City: Air: **FALSE** PRP County:

Air: FALSE PRP County:

Surface Water: TRUE PRP State: CO

Ground Water: FALSE PRP Zip:

Material Type: OIL PRP Phone:

Material Type: OIL
Quantity 1: 80

Unit Measure 1: GALLONS Mile Marker: 213

H2O Quantity 1: 2 Who Took Report: GREG STASINOS

H2O Unit Measure 1:GFixed Facility:FALSEMaterial 2:Event County:SUMMIT

Quantity 2: Latitude:
Unit Measure 2: Longitude:

H2O Quantity 2: Source Desc:

н Source:

MOTOR VEHICLE Source Type: WATER AND LAND Medium: STORM SEWER Waterway:

Material 1: DIESEL

Material 3: PRP: PRP Contact: PRP Street: PRP Fax: Responder 1: Responder 2:

Responder 3:

Response Comments:

Notified Name: CDOT-ANDY FLURKEY WQCD-ANNE MARIE GOOLSBY, MICHELLE THIEBAUD, DAVID KURZ, KELLY

JACQUES, CAMERON WILKINS, GARY HALBERSLEBEN

Additional Comments:

SUMMIT COUNTY ENV. HEALTH - DAN HENDERSHOTT Comments:

A TRACTOR TRAILER JACKKNIFED ALLOWING FOR A SADDLE TANK TO BECOME DAMAGED AND FUEL Cause Info:

BEING RELEASED ON TO THE ROADWAY AND INTO A NEARBY STORM SEWER.

TWO SAND DAMS WERE CONSTRUCTED TO CAPTURE OR RETAIN THE RELEASED DIESEL FUEL AND A Action:

ABSORBENT BOOM WAS PLACED AT THE STORM SEWER TO LIMIT FURTHER IMPACT TO THAT ENTITY.

Site:

SPILLS I-70 WB CO

Cause:

Death:

Injury:

Evacuation:

PRP City: PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

H2O Unit Measure 3:

TRANSPORTATION ACCIDENT

Order No: 21120100934

COMMERCE CITY

CO

194

0

0

FALSE

SUMMIT

80022

303-289-5444

GREG STASINOS

Case No: 2008-0654 H2O Unit Measure 2: Quantity 3:

Main ID:

NRC No:

Dt of Spl or Rel: 11/8/2008 **Event Time:** 12:00:00 PM

1st Rep Event Dt: 11/8/2008

Date Reported: 11/10/2008 Time Reported: 9:40:00 AM Date Entered: 11/10/2008 Time Entered: 9:59:15 AM

Land: TRUE Air: **FALSE**

Surface Water: **FALSE** Ground Water: **FALSE**

Material Type: OIL Quantity 1: 80

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc:

Source:

Source Type: MOTOR VEHICLE

LAND Medium: Waterway:

Material 1: **DIESEL** Material 3:

MATHESON TRUCKING PRP: PRP Contact: SCOTT NUGENT PRP Street: 6875 E. 54TH PL.

PRP Fax:

Responder 1: CSP HAZMAT Responder 2: BELFOR ENV.

Responder 3:

Response Comments: NO WATERWAYS WERE IMPACTED.

Notified Name: HMWMD-CHARLES JOHNSON, DARRELL DEARBORN

Additional Comments: Comments: CDOT- ANDY FLURKEY

TRUCK JACKNIFED ON THE HIGHWAY, CAUSING A PUNCTURE IN A SADDLE TANK, ALLOWING FOR Cause Info:

RELEASE OF DIESEL ONTO SHOULDER.

ΙL

Action:

Site:

I-70 WB DILLON CO

SPILLS

Case No: 2004-160 **H2O Unit Measure 2:**

Main ID: Quantity 3:

 NRC No:
 Unit Measure 3:

 Dt of Spl or Rel:
 3/13/2004
 H2O quantity 3:

 Event Time:
 12:00:00 PM
 H2O Unit Measure 3:

 1st Rep Event Dt:
 3/13/2004
 Cause:
 TRANSPORTATION ACCIDENT

 Date Reported:
 3/16/2004
 Death:
 0

Time Reported: 4:30:00 PM 0 Injury: Date Entered: 3/17/2004 Evacuation: 0 Time Entered: 8:27:24 AM Evacuation No: 0 **CHICAGO** Land: TRUE PRP City:

Air: FALSE PRP County:
Surface Water: FALSE PRP State:

Ground Water: FALSE PRP Zip:

Material Type:HAZARDOUSPRP Phone:773-373-3550Quantity 1:150PRP Extension:

Unit Measure 1:GALLONSMile Marker:209H2O Quantity 1:0Who Took Report:GREG STASINOS

H2O Unit Measure 1:Fixed Facility:FALSEMaterial 2:Event County:SUMMITQuantity 2:Latitude:0Unit Measure 2:Longitude:0

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: TRUCK/TRAILER

Medium: LAND
Waterway:
Material 1: PAINT

Material 3:
PRP: MORAN TRUCKING INC.

PRP Contact:

PRP Street: 411 W. 51ST AVE.

PRP Street: 411 W. 5151 AVE.

PRP Fax:
Responder 1: CUSTOM ENVIRONMENTAL

Responder 2: Responder 3:

Response Comments:
Notified Name: HMWMD-PAT MARTINEK

Notified Name: HMWMD-PAT MARTINEK
Additional Comments:

Comments: NO WATERWAYS WERE IMPACTED AND MINIMAL RELEASE TO THE ENVIRONMENT. MOST OF THE

RELEASED PAINT REMAIN

10:15:00 AM

Cause Info: A TRUCK LOST BRAKE CONTROL AND HAD TO MAKE USE OF A RUNAWAY TRUCK RAMP ON I-70. MOST

OF THE LOAD THAT THE TRUCK WAS HAULING SHIFTED TO THE REAR OF THE TRAILER WHICH CAUSED

H2O Unit Measure 3:

Order No: 21120100934

PAINT CONTAINERS TO BREAK AND RELEASE PAINT.

Action: CUSTOM ENVIRONMENTAL WAS NOTIFIED FOR CLEANUP OF RELEASED MATERIAL.

Site:

I-70 WB CO

SPILLS

Case No: 2004-237 H2O Unit Measure 2:

 Main ID:
 Quantity 3:

 NRC No:
 719473
 Unit Measure 3:

 Dt of Spl or Rel:
 4/16/2004
 H2O quantity 3:

1st Rep Event Dt: 4/16/2004 Cause: TRANSPORTATION ACCIDENT

 Date Reported:
 4/21/2004
 Death:
 0

 Time Reported:
 9:55:00 AM
 Injury:
 0

 Date Entered:
 4/21/2004
 Evacuation:
 0

 Time Entered:
 10:01:20 AM
 Evacuation No:
 0

Land: TRUE PRP City: COMMERCE CITY

Event Time:

Air: FALSE PRP County:

 Surface Water:
 FALSE
 PRP State:
 CO

 Ground Water:
 FALSE
 PRP Zip:
 80022

 Material Type:
 OIL
 PRP Phone:
 303-298-7652

 Quantity 1:
 30
 PRP Extension:

Unit Measure 1: GALLONS Mile Marker:

H2O Quantity 1: 0 Who Took Report: GREG STASINOS

H20 Unit Measure 1: Fixed Facility: FALSE

Material 2:Event County:CLEAR CREEKQuantity 2:Latitude:0Unit Measure 2:Longitude:0

H2O Quantity 2: Source Desc:

Source: H

Source Type: TRUCK/TRAILER

Medium: LAND

Waterway:

Material 1: DIESEL Material 3:

PRP: ROD DEWILD TRUCKING

PRP Contact: LONNIE DEWILD PRP Street: 8470 E. 86TH AVE.

PRP Fax:

Responder 1: CSP HAZMAT

Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD-PAT MARTINEK

Additional Comments:

Comments: CSP HAZMAT ADVISED THE RESPONSIBLE PARTY TO HIRE A SWEEPER TO COLLECT OIL DRY. NO

EVIDENCE OF THAT H

Cause Info: SEMI-TRUCK JACKNIFED ON HIGHWAY, SADDLE TANK ON TRUCK WAS PUNCTURED.

Action: OIL DRY WAS APPLIED BY CSP HAZMAT. AT THIS TIME NO CLEANUP HAS BEEN PERFORMED BY

TRUCKING COMPANY. TECH. BARNES SURVEYED THE SCENE ON (4/21/04-8AM) AND OIL DRY MATERIAL

246

WAS STILL PRESENT.

Site:

I-70 WB GEORGETOWN CO SPILLS

Longitude:

Order No: 21120100934

 Case No:
 2011-0033
 H2O Unit Measure 2:

 Main ID:
 Quantity 3:

 NRC No:
 965496
 Unit Measure 3:

 Dt of Spl or Rel:
 1/23/2011
 H2O quantity 3:

 Event Time:
 6:30:00 PM
 H2O Unit Measure 3:

1st Rep Event Dt: 1/23/2011 Cause: TRANSPORTATION ACCIDENT

 Date Reported:
 1/23/2011
 Death:

 Time Reported:
 7:42:00 PM
 Injury:

 Date Entered:
 1/24/2011
 Evacuation:

 Time Entered:
 7:33:18 AM
 Evacuation No:

Land:TRUEPRP City:KEARNEYAir:FALSEPRP County:

Surface Water: FALSE PRP State:

 Ground Water:
 FALSE
 PRP Zip:
 07032

 Material Type:
 HAZARDOUS
 PRP Phone:
 201-991-7375

 Quantity 1:
 60
 PRP Extension:

 Unit Measure 1:
 GALLONS
 Mile Marker:

 H2O Quantity 1:
 0
 Who Took Report:
 GREG STASINOS

 H2O Unit Measure 1:
 Fixed Facility:
 FALSE

H2O Unit Measure 1:Fixed Facility:FALSEMaterial 2:Event County:CLEAR CREEKQuantity 2:Latitude:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:
Material 1: GYPTRON(FLAMMABLE LIQ)

Material 1: GYPTRON(FLAMMABLE LIQ)
Material 3:

PRP-LIQUID CARGO

PRP Contact: MICHAEL ABERCROMBIE 470 SCHUYLER AVE. PRP Street:

Responder 1: CUSTOM ENV.

Responder 2: Responder 3:

PRP Fax.

Response Comments: NO WATERWAYS WERE IMPACTED.

Notified Name: **CDOT-ANDY FLURKEY**

Additional Comments:

Comments:

Cause Info: A TANKER TRUCK ROLL OVER CAUSED THE RELEASE OF A FLAMMABLE LIQUID FROM THE TANKER. CUSTOM ENVIRONMENTAL RESPONDED TO THE SCENE TO PERFORM OFF-LOAD OF REMAINING Action:

LIQUID IN TANKER AND TO CLEANUP ALL IMPACTED AREAS.

Site:

SPILLS I-70 EB SILVERTHORNE CO

Unit Measure 3:

H2O quantity 3: H2O Unit Measure 3:

2008-0307 H2O Unit Measure 2: Case No: Quantity 3: Main ID:

NRC No:

Dt of Spl or Rel: 5/14/2008 **Event Time:** 5:30:00 PM

1st Rep Event Dt: 5/14/2008 Cause: TRANSPORTATION ACCIDENT

5/14/2008 Date Reported: Death:

Time Reported:

Injury: Date Entered: 5/15/2008 Evacuation: Time Entered: 9:40:07 AM Evacuation No:

TRUE AURORA Land: PRP City: **FALSE** PRP County: Air: **ADAMS** Surface Water: **FALSE** PRP State: CO

Ground Water: **FALSE** PRP Zip: PRP Phone: Material Type: OIL Quantity 1: 40 PRP Extension: **GALLONS**

Unit Measure 1: 206 Mile Marker: H2O Quantity 1: Who Took Report: **NRC** H2O Unit Measure 1: Fixed Facility: **FALSE SUMMIT** Material 2: Event County:

Quantity 2: Latitude: 0 Unit Measure 2: Longitude: 0

H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: Waterway:

Material 1: **DIESEL**

Material 3:

PRP: NAVAN DIRECT LLC PRP Contact: THOMAS WINDELL

15641 EAST COLORADO AVENUE PRP Street:

PRP Fax: Responder 1: Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD - C.JOHNSON, D.DEARBORN.

Additional Comments:

Comments:

Cause Info: CALLER IS REPORTING A DISCHARGE OF DIESEL FROM A FUEL LINE ON A TRACTOR TRAILER DUE TO

THE LINE BREAKING. THE RELEASE WENT ONTO THE GROUND.

IN THE PROCESS OF SWEEPING CONTAMINATED DEBRIS ALONG WITH ABSORBENTS. LOCATE FLAGS Action:

PUT DOWN ON THE ROAD.

Site:

SPILLS 1-70 DILLION CO 80435

Order No: 21120100934

H2O Unit Measure 2: Case No: 2008-0310

Main ID: Quantity 3:

> Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

> > CO

Dt of Spl or Rel: 5/15/2008 Event Time: 11:42:00 AM

1st Rep Event Dt: 5/15/2008 TRANSPORTATION ACCIDENT Cause:

Date Reported: 5/15/2008 Death: Time Reported: 3:50:00 PM Injury: Date Entered: 5/15/2008 Evacuation: Time Entered: 4:21:15 PM Evacuation No: I and **FALSE** PRP City: Air: **FALSE** PRP County: Surface Water: **TRUE** PRP State:

Ground Water: **FALSE** PRP Zip: Material Type: OIL PRP Phone: Quantity 1: PRP Extension:

Unit Measure 1: **GALLONS** Mile Marker: 210

H2O Quantity 1: Who Took Report:

H2O Unit Measure 1: Fixed Facility: G FALSE Material 2: Event County: **SUMMIT** Quantity 2: Latitude: 0 Longitude: 0

Unit Measure 2: H2O Quantity 2: Source Desc:

NRC No:

Source:

Source Type: MOTOR VEHICLE

Medium:

CULVERT TO STRAIGHT CREEK Waterway:

Material 1: MOTOR OIL

Material 3:

PRIVATE PARTY - UNKNOWN PRP:

PRP Contact: PRP Street: PRP Fax: Responder 1: Responder 2: Responder 3:

Response Comments:

Notified Name: WQCD - M. Thiebaud A Poirot T. Schaffer, Kelsey Baertschi. HMWMD - C.JOHNSON, D.DEARBORN. CDOT - A.

FLURKEY.

Additional Comments:

Comments:

LAKE DILLION FIRE DEPT. REPORTED TRANSPORTATION ACCIDENT TO SUMMIT CO DISPATCH. FIRE Cause Info:

DEPT REPORTED THAT 1 GALLON OF MOTOR OIL FROM VEHICLE ENTERED STORM DRAIN THAT

OUTLETS TO STRAIGHT CREEK.

CALLER STATED THAT HAZMAT DID NOT RESPOND DUE TO MINIMAL AMOUNT OF RELEASE. Action:

Site:

SPILLS EB I-70 GEORGETOWN CO

2006-262 H2O Unit Measure 2: Case No:

Main ID: Quantity 3: NRC No:

Unit Measure 3: Dt of Spl or Rel: 4/2/2006 H2O quantity 3: 1:30:00 PM **Event Time:** H2O Unit Measure 3:

4/2/2006 TRANSPORTATION ACCIDENT 1st Rep Event Dt: Cause:

Date Reported: 4/2/2006 Death: 0 Time Reported: 1:50:00 PM 0 Injury: Date Entered: 4/3/2006 Evacuation: 0 Time Entered: 10:54:06 AM Evacuation No:

CHIGRIN FALLS Land: **TRUE** PRP City:

PRP County: Air: **FALSE**

PRP State: Surface Water: **FALSE** ОН **Ground Water: FALSE** PRP Zip: 77023-Material Type: PRP Phone: 216-287-3652 OIL 100 PRP Extension:

Quantity 1: Unit Measure 1: **GALLONS** Mile Marker:

228 **CHET PAULS** H2O Quantity 1: Who Took Report: 0 H2O Unit Measure 1: G **FALSE** Fixed Facility:

> erisinfo.com | Environmental Risk Information Services Order No: 21120100934

Event County: **CLEAR CREEK** Material 2:

Quantity 2: Latitude: Unit Measure 2: Longitude:

H2O Quantity 2: Source Desc:

Source:

TRUCK/TRAILER Source Type: LAND

Medium: Waterway:

Material 1: **DIESEL**

Material 3:

PRP: SWIFT TRANSPORTATION

EMERGENCY RESPONSE & TRAINING SOLUTIONS/BRIAN COBB PRP Contact:

PRP Street: 8401 CHIGRIN ROAD, #15-B

PRP Fax: **CSP** Responder 1:

Responder 2: Responder 3:

Response Comments:

Notified Name: CDOT: Martinek/ HMWMD: Johnson; Ikenberry

Additional Comments:

Comments:

Cause Info: Transportation accident caused 100 gallons of diesel to be released to the roadway and the right-of-way.

Contracted with RM Cat for cleanup Action:

Site: WESTBOUND I-70 CO **SPILLS**

Quantity 3:

TRANSPORTATION ACCIDENT

Order No: 21120100934

Case No: 2007-0271 H2O Unit Measure 2:

Main ID:

NRC No: Unit Measure 3: Dt of Spl or Rel: 3/10/2007 H2O quantity 3: H2O Unit Measure 3: **Event Time:** 4:30:00 PM 1st Rep Event Dt: 3/10/2007 Cause:

Date Reported: 3/11/2007 Death: 0

Time Reported: 4:10:00 PM Injury: Date Entered: 3/13/2007 Evacuation: Ν 0 Time Entered: 10:36:14 AM Evacuation No: **TRUE** PRP Citv: Land:

HENDERSON Air: **FALSE** PRP County: **ADAMS** Surface Water: **TRUE** PRP State: CO Ground Water: **FALSE** PRP Zip: 80640 PRP Phone: 303-288-3444 Material Type: OIL Quantity 1: 110 PRP Extension:

Unit Measure 1: **GALLONS**

Mile Marker: 210 H2O Quantity 1: Who Took Report:

PAUL KLUG/MARY SMITH **FALSE** H2O Unit Measure 1: Fixed Facility:

Material 2: **Event County: SUMMIT** Quantity 2: Latitude: O Longitude: 0

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type: Medium: WATER AND LAND Waterway: Straight Creek (possibly)

Material 1: DIESEL Material 3:

CONWAY FREIGHT LINES PRP:

PRP Contact: **BILL O'NEILL** PRP Street: 9801 DALLAS ST

PRP Fax:

Responder 1: **RM CAT**

Responder 2: COLORADO STATE PATROL

Responder 3:

CSP notified Travis Gill in Dillon Response Comments:

Notified Name: WQCD- Glen Bodnar, Duty Officer, Denver Water

Additional Comments:

REPORT SENT TO: Comments:

C. JOHNSON, CDPHE-HM D. DEARBORN, CDPHE-HM M. THIEBAUD, CDPHE-WQ

A. POIROT, CDPH

Cause Info: westbound semi with double trailers jack-knifed and hit guardrail, snapping off fuel tank; impacted snow pushed to

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

H2O Unit Measure 3:

north shoulder and is now melting

Action: RM Cat is remediating, set up booms to prevent entry into Straight Creek

Site:

WB LANES OF I-70 CO

TRANSPORTATION ACCIDENT

0

0

0

SILT

CO

225

n

0

FALSE

81652

GARFIELD

970-876-2301

ERIC OPPELT

CLEAR CREEK

SPILLS

Order No: 21120100934

H2O Unit Measure 2: Case No: 2007-0122 Main ID: Quantity 3:

825369 NRC No:

Dt of Spl or Rel: 2/2/2007 **Event Time:** 2:30:00 AM 1st Rep Event Dt: 2/2/2007

Date Reported: 2/2/2007 Time Reported: 3:00:00 AM Date Entered: 2/2/2007 Time Entered: 2:10:02 PM Land: **TRUE FALSE** Air: Surface Water: **FALSE** Ground Water: **FALSE**

Material Type: OIL 2000 Quantity 1:

Unit Measure 1: **GALLONS** H2O Quantity 1: 0

H2O Unit Measure 1: G Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

LAND Medium:

Waterway:

Material 1: ULTRA LOW SULFUR DIESEL FUEL

Material 3:

PRP: MASTER PETROLEUM COMPANY

PRP Contact: **GLEN MCPHERSON** PRP Street: 1650 MAIN STREET PRP Fax: (970) 876-2307

Responder 1: **CSP**

CLEAR CREEK FIRE Responder 2: Responder 3: **CUSTOM ENVIRONMENTAL**

Response Comments:

Notified Name: HMWMD: Johnson; Ikenberry / CDOT: Flurkey

Additional Comments:

Comments:

A tanker truck carrying ultra low sulfur diesel fuel ran off the road due to poor visibility from snow and high winds Cause Info:

and rolled over in the WB lanes of I-70 near Geargetown. One or more of the tanker compartments ruptured

releasing 2000 gallons of the material to the soil.

Action: Notified clean-up contractor, contained with dirt berm, covered with soil, will remove soil on Tuesday (Feb 6, 2007)

Site:

SPILLS WB I-70 CO

2007-0379 H2O Unit Measure 2: Case No: Main ID: Quantity 3:

NRC No: Unit Measure 3: Dt of Spl or Rel: 4/10/2007 H2O quantity 3:

Event Time: 7:00:00 AM H2O Unit Measure 3: 1st Rep Event Dt: 4/10/2007 TRANSPORTATION ACCIDENT Cause:

Date Reported: 4/10/2007 Death: 0

Time Reported: 1:10:00 PM Date Entered: 4/10/2007 Time Entered: 3:11:43 PM **TRUE** I and **FALSE** Air:

Surface Water: **FALSE** Ground Water: **FALSE** Material Type: **OTHER** Quantity 1: 60

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1:

SULFURIC ACID (FR BATTERY) Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium:

Waterway: drainage ditch absorbed before Clear Creek

Material 1: DIESEL

Material 3:

PRP-**HVH TRANSPORTATION** PRP Contact:

PRP Street: P O BOX 16610

PRP Fax:

Responder 1: **CSP RMCAT** Responder 2:

Responder 3:

Response Comments:

Notified Name: HMWMD, Ikenberry

Additional Comments:

Comments:

Jacknifed semi, ruptured saddle tanks Cause Info:

Action: Absorbed & boomed, offloaded tank, RMCAT working on soil.

Site:

HWY I-70 (NEAR IDAHO SPRINGS) IDAHO SPRINGS CO

2002-042 Case No:

Main ID:

NRC No: 592336 Dt of Spl or Rel: 1/27/2002 Event Time: 6:30:00 AM 1st Rep Event Dt: 1/27/2002 Date Reported: 1/27/2002 Time Reported: 10:30:00 AM Date Entered: 1/28/2002 Time Entered: 6:52:28 AM Land: TRUE **FALSE** Air: Surface Water: **FALSE**

Ground Water: **FALSE** Material Type: OIL Quantity 1: 1000 Unit Measure 1: G

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: tanker truck accident

LAND Medium: Waterway: none

ASPHALT AC-10 Material 1:

Injury: 0 Evacuation: Ν Evacuation No: 0

PRP Citv: **DENVER** PRP County: **DENVER** PRP State: CO PRP Zip: 80216 PRP Phone: 303-292-3656

PRP Extension:

Mile Marker: 246

Who Took Report: **CHRYS KELLEY**

Fixed Facility: **FALSE**

Event County: CLEAR CREEK

Latitude: 0

Longitude: 0

SPILLS

Order No: 21120100934

0 Longitude:

H2O Unit Measure 2:

H2O Unit Measure 3:

U

ENID

OK

244

0

FALSE

73702-

580-234-4663

TOM STEWART

CLEAR CREEK

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP City:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

PRP Extension:

Who Took Report:

PRP Zip:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

Material 3:

PRP: **GROENDYKE TRANSPORT**

PRP Contact: **TERRY BAIN** PRP Street: P.O. BOX 632

PRP Fax:

Responder 1: **CSP** CDOT Responder 2:

Responder 3:

Response Comments:

Notified Name: Julie Cotter, HMWMD

Additional Comments:

Comments:

Cause Info: Single vehicle accident, cause unknown.

Action: Product spilled on hwy and on median. RMCAT taking care of clean-up actions. CSP and cdot on scene.

Unit Measure 3:

H2O quantity 3: H2O Unit Measure 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

Site:

I-70 EASTBOUND FROM EAGLE TO EISENHOWER TUNNEL CO

SPILLS

TRANSPORTATION ACCIDENT

0

0

Ν

CA

90637

FALSE SUMMIT

0

0

LA MIRADA

970-401-0175

LYLE/ANN NEDROW

Case No: 2009-0097 H2O Unit Measure 2: Quantity 3:

Main ID: NRC No:

Dt of Spl or Rel: 2/27/2009 **Event Time:** 10:00:00 AM 1st Rep Event Dt: 2/27/2009

Date Reported: 3/2/2009 Time Reported: 4:30:00 PM Date Entered: 3/3/2009 Time Entered: 1:19:32 PM Land: **TRUE**

FALSE Air:

Surface Water: **FALSE** Ground Water: **FALSE** Material Type: OIL Quantity 1: 110

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc: Source:

MOTOR VEHICLE Source Type:

Medium: LAND Waterway: Material 1: **DIESEL**

Material 3:

PRP: G I TRUCKING CO PRP Contact: MARVIN MCCANTREE

P O BOX 609 PRP Street:

PRP Fax:

Responder 1: **CSP HAZMAT**

BELFOR ENVIRONMENTAL Responder 2:

Responder 3:

Fax for CSP HazMat is 888-800-7710. Response Comments:

Notified Name: HMWMD: Warren Smith, Walter Avramenko, Charles Johnson, Darrell Dearborn: DOT: Andv Flurkev, NRC

Additional Comments:

Comments: TRUCK DRIVER: MARVIN MCCARTREE, 970-401-0175, 522 1/2 CAMPBELL WAY, CLIFTON, CO 80513 Cause Info: truck hit something on the road, did not stop. Tank was punctured & leaked about 70 gallons on the way to the

tunnel, where he stopped and leaked the rest of the fuel (about 30-40 gallons).

Belfor Environmental responded and cleaned up the diesel near Eisenhower tunnel on 2/2/7/09. Contact: Dennis Action:

Riege,

Site:

I-70 AT THE EISENHOWER TUNNEL ON THE EAST END NORTH PARKING LOT CO

SPILLS

Order No: 21120100934

Case No: 2006-899 **H2O Unit Measure 2**:

Main ID: Quantity 3:

 NRC No:
 Unit Measure 3:

 Dt of Spl or Rel:
 9/29/2006
 H2O quantity 3:

 Event Time:
 1:45:00 PM
 H2O Unit Measure 3:

1st Rep Event Dt: 9/29/2006 Cause: ERROR OPERATOR

Date Reported: 9/29/2006 Death: Time Reported: 2:00:00 PM Injury: 0 Date Entered: 9/29/2006 Evacuation: 0 Time Entered: 2:47:52 PM Evacuation No: 0 I and **FALSE** PRP City: **DENVER**

 Air:
 FALSE
 PRP County:

 Surface Water:
 TRUE
 PRP State:
 CO

 Ground Water:
 FALSE
 PRP Zip:
 80011

 Material Type:
 OIL
 PRP Phone:
 303-757-9790

Material Type:OILPRP Phone:Quantity 1:5PRP Extension:

Unit Measure 1:GALLONSMile Marker:215H2O Quantity 1:5Who Took Report:BETH ANN WILLIAMS

H2O Unit Measure 1: G Fixed Facility: FALSE

Material 2:Event County:CLEAR CREEKQuantity 2:Latitude:0

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: WATER
Waterway: Clear Creek

Material 1: EMULSIFIED ASPHALT

Material 3:

PRP: CONTRACTOR FOR CDOT- REGION I

PRP Contact:HOLY HUYCKPRP Street:18500 E COLFAX

PRP Fax:

Responder 1: CDOT CONTRACTOR (UNKNOWN)

Responder 2: Responder 3:

Response Comments:

Notified Name: WQCD: Levine; Payne; Armitage; Bodnar

Additional Comments:

Comments:

Cause Info: Caller stated that one of their contractors released the material into a culvert that went into the creek. The release

Longitude:

0

was from a spill for unknown causes. The MSDS sheets say you can spray it on a slope to harden or remove. They

Order No: 21120100934

retrieved it from the culvert and put it on a sandy slope to harden.

Action: The MSDS sheets say you can spray it on a slope to harden or remove. They retrieved it from the culvert and put it

on a sandy slope to harden.

<u>Site:</u>

I-70 CO

SPILLS

Case No: 2007-0440 **H2O Unit Measure 2**:

Main ID: Reastife 2.

 NRC No:
 Unit Measure 3:

 Dt of Spl or Rel:
 4/24/2007
 H2O quantity 3:

 Event Time:
 6:30:00 PM
 H2O Unit Measure 3:

1st Rep Event Dt: 4/24/2007 Cause: TRANSPORTATION ACCIDENT

Date Reported: 4/26/2007 Death: 0 Time Reported: 2:00:00 PM 0 Injury: Date Entered: 4/26/2007 Evacuation: Ν 3:01:39 PM Evacuation No: Time Entered: n

Land: TRUE PRP City: ALHAMBRA

Air: FALSE PRP County:

 Surface Water:
 TRUE
 PRP State:
 CA

 Ground Water:
 FALSE
 PRP Zip:
 91801

 Material Type:
 OIL
 PRP Phone:
 626-625-4007

 Quantity 1:
 70
 PRP Extension:

Unit Measure 1: GALLONS Mile Marker: 221

H2O Quantity 1: Who Took Report: TERRY BENNETT

H2O Unit Measure 1: Fixed Facility: FALSE

CLEAR CREEK Material 2: **Event County:**

Quantity 2: Latitude: 0 Unit Measure 2: Longitude:

H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type: Medium: WATER AND LAND Waterway: drainage ditch to Clear Creek

Material 1: DIESEL FUEL

Material 3:

PRP: Z AND X TRUCKING CO

PRP Contact: XIN ZHANG

PRP Street: 198 N MARSAUTA AVE

PRP Fax:

CUSTOM ENVIRONMENTAL SERVICES Responder 1:

Responder 2: COLORADO STATE PATROL

Responder 3:

Response Comments:

Notified Name: HMWMD-D Ikenberry / CDOT- Andy Flurkey / WQCD- Levine-Jones, J Delgado, T Armitage

Additional Comments:

Comments:

Cause Info: 70 gal of diesel released when vehicle fuel tank on truck ruptured during accident. Spilled into center median that

goes to drainage ditch that goes to Clear Creek. Was contained before got to waterway. (See Response)

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP City:

PRP State:

PRP Zip: PRP Phone:

Evacuation No:

PRP Extension:

Who Took Report:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

H2O Unit Measure 3:

TRANSPORTATION ACCIDENT

Order No: 21120100934

0

0

0

213

0

0

FALSE

SUMMIT

KANSAS CITY

888-371-6588

GREG STASINOS

Action: Spill contained with booms before got to Clear Creek.

Site:

SPILLS I-70 DILLON CO

H2O Unit Measure 2: Case No: 2003-608 Quantity 3:

Main ID:

NRC No:

Dt of Spl or Rel: 10/20/2003 Event Time: 6:00:00 AM

1st Rep Event Dt: 10/20/2003 Date Reported: 10/20/2003 Time Reported: 9:40:00 AM

Date Entered: 10/22/2003 Time Entered: 8:28:30 AM

Land: **TRUE FALSE** Air:

Surface Water: **FALSE FALSE Ground Water:**

Material Type: OIL

Quantity 1: 100

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

TRUCK/TRAILER Source Type:

Medium: LAND Waterway: DIESEL Material 1:

Material 3:

PRP: **CONVOY FREIGHT SYSTEMS** PRP Contact: SCOTT MILLER

PRP Street: 333 N. JAMES ST.

PRP Fax:

Responder 1: CUSTOM ENVIRONMENTAL.

Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD-PAT MARTINEK

Additional Comments:

A SMALL PORTION OF SOIL WAS IMPACTED NEAR A SIGN POLE. THAT SOIL WAS HAND DUG AND Comments:

REMEDIATED.

Cause Info: A SEMI-TRUCK STRUCK A PIECE OF DEBRIS ON ROADWAY WHICH PUNCTURED A SADDLE TANK.

DRIVER PULLED INTO A REST STOP WHICH IS WHER SPILL OF DIESEL WAS CONTAINED.

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP City: PRP County:

PRP State:

PRP Zip: PRP Phone:

Evacuation No:

PRP Extension:

Who Took Report:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

H2O Unit Measure 3:

CUSTOM ENVIRONMENTAL WAS NOTIFIED FOR CLEANUP. COLLECTED APPROXIMATELY THREE Action:

DRUMS OF OIL DRY THAT WAS USED TO ABSORB RELEASED DIESEL.

Site:

WESTBOUND I-70 ON A BRIDGE THAT GOES OVER CLEAR CREEK CO 80215-

SPILLS

Order No: 21120100934

TRANSPORTATION ACCIDENT

0

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CO

242.8

FALSE

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BETH ANN WILLIAMS

CLEAR CREEK

Case No: 2005-629 H2O Unit Measure 2: Quantity 3:

Main ID:

NRC No:

Dt of Spl or Rel: **Event Time:**

1:05:00 AM 1st Rep Event Dt: 10/11/2005 Date Reported: 10/11/2005

10/11/2005

Time Reported: 2:00:00 AM 10/11/2005 Date Entered: Time Entered: 9:04:49 AM Land: **TRUE** Air: **FALSE** Surface Water: **TRUE**

Ground Water: FALSE Material Type: OIL Quantity 1: 100

Unit Measure 1: **GALLONS**

H2O Quantity 1: 100

H2O Unit Measure 1: G

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: TRUCK/TRAILER WATER AND LAND Medium: Waterway: clear Creek

Material 1: Material 3:

PRP:

PRP Contact: PRP Street:

PRP Fax: Responder 1:

COLO STATE PATROL

Responder 2: **IDAHO SPRINGS POLICE DEPT CUSTOM ENVIRONMENTAL** Responder 3:

DIESEL

UNKNOWN

Response Comments:

Notified Name:

Additional Comments:

Comments:

Cause Info: A truck-trailer had jacknived on west bound I-70 when another truck (Amer Furn Warehouse) came across the fisrt

truck and was unable to stop on the icey roads. The accident resulted in approx 50 - 100 gallons of diesel fuel

H2O Unit Measure 2:

H2O Unit Measure 3:

Quantity 3: Unit Measure 3:

H2O quantity 3:

HMWMD: C Johnson; D Ikenberry WQCD: Spencer; Levine; Vaughan; Armitage CDOT: Martinek

being spilled into Clear Creek and the soil.

Action: Colo State Patrol stopped the leak; off-loaded the rest of the fuel and called Custom Environmental for cleanup.

Site:

SPILLS 170, EASTBOUND CO

Case No: 2005-493

Main ID: NRC No:

Dt of Spl or Rel: 3/16/2005 4:30:00 AM

Event Time: 1st Rep Event Dt: 3/16/2005

Cause: TRANSPORTATION ACCIDENT 3/16/2005 0 Date Reported: Death:

Time Reported: 4:30:00 AM Injury: 0

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127

8/26/2005 Date Entered: 9:05:34 AM Time Entered:

Land: **TRUE FALSE** Δir-Surface Water: **FALSE FALSE** Ground Water: Material Type: OIL Quantity 1: 25

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1: Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

TRUCK/TRAILER Source Type:

LAND Medium:

Waterway:

DIESEL Material 1:

Material 3:

PRP: R & B TRUCKING PRP Contact: DAVID NIEL HARPER PRP Street: 506 VISTA GRANDE DRIVE PRP Fax:

Responder 1:

CLEAR CREEK FIRE' Responder 2:

Responder 3:

Response Comments: Notified Name: Additional Comments:

Comments:

Cause Info: Collision, overturn

RMCAT called by company to do cleanup of soils. Action:

Site: **SPILLS** WB !-70 DILLON CO

Case No: 2005-830

Main ID:

NRC No:

Dt of Spl or Rel: 12/11/2005 Event Time: 7:00:00 PM 1st Rep Event Dt: 12/11/2005

Date Reported: 12/12/2005 Time Reported: 1:20:00 PM Date Entered: 12/12/2005 Time Entered: 1:22:33 PM Land: **TRUE**

Air: **FALSE** Surface Water: **FALSE**

Ground Water: FALSE Material Type: OII

Quantity 1: 140

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: TRUCK/TRAILER

Medium: LAND Waterway:

Material 1: DIESEL

Material 3:

Evacuation: Ν **Evacuation No:**

GRAND JUNCTION PRP City:

PRP County: MESA PRP State: CO PRP Zip: 81503-PRP Phone: 970-241-2616

PRP Extension:

Mile Marker: 243 Who Took Report: CSP **FALSE** Fixed Facility:

Event County: CLEAR CREEK

Latitude: 0 Longitude: 0

H2O Unit Measure 2:

Quantity 3: Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

Cause: TRANSPORTATION ACCIDENT

Death: 0 Injury: 1 Evacuation: Ν **Evacuation No:** O

PRP City: **FLORANCE**

PRP County:

PRP State: SC

PRP Zip:

PRP Phone: 800-435-5948

PRP Extension:

Mile Marker: 207.3

Who Took Report: BETH ANN WILLIAMS Fixed Facility: **FALSE**

Order No: 21120100934

Event County: **SUMMIT** Latitude: 0 0 Longitude:

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PRP:A & R TRANSPORTATIONPRP Contact:MARK JACK MCGINNIS (DRIVER)

PRP Street: 310 E BLANCHARD RD

PRP Fax: (815) 729-2325

Responder 1: CSP CDOT

Responder 3: LAKE DILLON FIRE DEPT

2010-0010

Response Comments: Tech Barnes of CSP stated that Tye Anderson of CDOT made the decision to put sand on the roadway in order to

open up the flow of traffic, rather than contacting an environmental cleanup company.

H2O Unit Measure 2:

H2O Unit Measure 3:

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP City:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

Notified Name: HMWMD: Johnson; Dearborn CDOT: Flurkey

Additional Comments:

Comments:

Cause Info: Semi rollover, cause unknown, released 140 gallons of diesel fuel.

Action: CSP put absorbent material on the roadway. CDOT put sand on the road as well.

Site:

Case No:

I-70 WESTBOUND, MILE MARKER 213, NEAR THE WEST SIDE OF EISENHOWER TUNNEL. STATE PATROL REPORTED THE LOCATION AS 0.2 MILES EAST OF MM 212. CO

SPILLS

Order No: 21120100934

TRANSPORTATION ACCIDENT

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CO

212

0

0

FALSE

SUMMIT

559-333-6291

ANN NEDROW

Main ID: NRC No:

 Dt of Spl or Rel:
 1/6/2010

 Event Time:
 1:34:00 PM

1.54.00 FW 1st Rep Event Dt: 1/6/2010 Date Reported: 1/6/2010

 Time Reported:
 2:40:00 PM

 Date Entered:
 1/6/2010

 Time Entered:
 3:55:23 PM

 Land:
 TRUE

 Air:
 FALSE

 Surface Water:
 FALSE

 Ground Water:
 FALSE

Material Type: OIL
Quantity 1: 50

Unit Measure 1: GALLONS

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND Waterway:

Material 1: DIESEL

Material 3:

PRP: I TRANSPORT, INC.
PRP Contact: JUAN CAMPA

PRP Street: PRP Fax:

Responder 1:SUMMIT COUNTY FIRE DEPT.Responder 2:COLORADO STATE PATROLResponder 3:

Response Comments: reported by Trooper Barnes for his partner.

Notified Name: CDOT: Andy Flurkey; EPA, NRC

Additional Comments:

Comments:

Cause Info: Semi-Truck jack-knifed, ruptured the saddle tank, and spilled 80 gallons of diesel onto the roadway. No known

impact to waterways or storm drains. State patrol reported that the truck hit the median.

Action: Summit County Fire Dept. and Colorado State Patrol are there. Booms were placed along the shoulder and

especially blocking drainage to any drainage ditches. Belfor was called for clean up.

Site:

I-70 WESTBOUND MM212 CO SPILLS

Case No: CO95-461

Main ID:

NRC No:

Dt of Spl or Rel: 10/20/1995 Event Time: 10:10:00 AM 1st Rep Event Dt: 10/20/1995 Date Reported: 10/20/1995 Time Reported: 10:44:00 AM Date Entered: 11/9/1995 Time Entered: 8:09:00 AM Land: **FALSE FALSE** Air:

Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL Quantity 1: 25

Unit Measure 1: G 0 H2O Quantity 1:

H2O Unit Measure 1: Material 2:

Quantity 2: Unit Measure 2:

H2O Quantity 2:

Source Desc:

Source:

Source Type: TRACTOR TRAILER

0

0

Medium: Waterway:

Material 1: OILS, DIESEL

Material 3:

PRP:

PRP Contact: PRP Street: PRP Fax: Responder 1:

LAKE DILLON FIRE DEPARTMENT COLORADO STATE PATROL Responder 2:

Responder 3:

Response Comments:

Notified Name: CDPHE/EMP

Additional Comments:

Comments:

OVERFLOW FROM TANK DUE TO TRUCK BEING PARKED UP SLOPE Cause Info: SPILL IS BEING DIKED. INSURANCE WILL BE BILLED FOR CLEAN-UP Action:

Site:

Air:

I-70 WB SILVERTHORNE CO

H2O Unit Measure 2:

H2O Unit Measure 3:

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JONES, JANET

FALSE

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SUMMIT

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

Case No: 2010-0622 H2O Unit Measure 2:

Main ID: Quantity 3: Unit Measure 3: NRC No: 959766 Dt of Spl or Rel: 11/12/2010 H2O quantity 3: H2O Unit Measure 3: Event Time: 8:00:00 PM 1st Rep Event Dt: 11/12/2010 Cause:

Date Reported: 11/13/2010 Death: Time Reported: 11:35:00 AM Injury:

Date Entered: 11/15/2010 Evacuation: Time Entered: 7:12:10 AM Evacuation No: Land: **FALSE** PRP City:

FALSE PRP County: Surface Water: **FALSE** FΙ PRP State: Ground Water: **FALSE** 33138 PRP Zip: Material Type: OIL PRP Phone: 305-308-9592 PRP Extension:

Quantity 1: 70 Unit Measure 1: **GALLONS** Mile Marker:

206.5 **GREG STASINOS** H2O Quantity 1: Who Took Report:

H2O Unit Measure 1: **FALSE** Fixed Facility: Material 2: **Event County:** SUMMIT

Quantity 2: Latitude:

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130

Order No: 21120100934

TRANSPORTATION ACCIDENT

MIAMI

SPILLS

Unit Measure 2: Longitude:

H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type: LAND

Medium:

Waterway:

Material 1: DIESEL 70

Material 3:

PRP: VASQUEZ TRUCKING PRP Contact: **ELANA VASQUEZ** PRP Street: 744 N. E. 86TH ST. PRP Fax: Responder 1: CUSTOM ENV.

Responder 2: Responder 3:

Response Comments: NO WATERWAYS WERE IMPACTED.

Notified Name: CDOT-ANDY FLURKEY

Additional Comments:

Comments:

A TRACTOR TRAILER WAS INVOLVED IN AN ACCIDENT WHICH CAUSED ONE OF ITS SADDLE TANKS TO Cause Info:

RUPTURE AND SPILL DIESEL FUEL ONTO THE ROADWAY AND DITCH LINE.

BOOMS WERE APPLIED TO CONTAIN THE RELASED FUEL AND CUSTOM ENVIRONMENTAL WILL Action:

PERFORM CLEANUP OF ALL IMPACTED AREAS,

Site:

SPILLS I-70 WB DILLON CO

Case No: 2002-105

Main ID:

NRC No:

Dt of Spl or Rel: 2/11/2002 Event Time: 3:00:00 AM 1st Rep Event Dt: 2/11/2002 Date Reported: 3/1/2002 Time Reported: 8:25:00 AM Date Entered: 3/1/2002 Time Entered: 10:12:26 AM

Land: **TRUE FALSE** Air:

Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL Quantity 1: 30

Unit Measure 1: G H2O Quantity 1:

H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: **TRUCK** Medium: LAND Waterway:

Material 1: DIESEL

Material 3:

PRP: **GORDON ISLEY** PRP Contact: **GORDON ISLEY** PRP Street: 1146 18 RD.

PRP Fax:

Responder 1: **CSP HAZ MAT RM CAT** Responder 2:

Responder 3:

Response Comments:

Notified Name: HMWMD-PAT MARTINEK

Additional Comments:

ROCKS ON HIGHWAY CAUSED PUNCTURE TO SADDDLE TANK. Comments:

Unit Measure 3: H2O quantity 3:

Cause: Τ Death: 0 0 Injury: Evacuation: 0 Evacuation No: 0 PRP City: **FRUITA**

H2O Unit Measure 2:

H2O Unit Measure 3:

Quantity 3:

PRP County:

PRP State: CO PRP Zip: 81521-PRP Phone: 970-260-1391

PRP Extension:

Mile Marker: 211&212

GREG STASINOS Who Took Report:

Order No: 21120100934

FALSE Fixed Facility: **SUMMIT Event County:** Latitude: 0 Longitude: 0

TRUCK STRUCK DEBRIS ON HIGHWAY THAT CAUSED PUNCTURE TO SADDLE TANK. Cause Info:

CSP HAZ MAT APPLIED ABSORBENT TO SPILLED FUEL ON HIGHWAY, RM CAT NOTIFIED TO CLEAN UP Action:

CONTAMINATED SOIL ON SHOULDER OF HIGHWAY.

Site: **SPILLS** I-70 SILVERTHONE CO

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

H2O Unit Measure 3:

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800-347-1374

Order No: 21120100934

Case No: 2001-645 H2O Unit Measure 2: Quantity 3:

Main ID: NRC No:

Dt of Spl or Rel: 8/26/2001 **Event Time:** 5:19:00 PM 1st Rep Event Dt: 8/26/2001 Date Reported: 4/25/2002 Time Reported: 10:19:00 AM Date Entered: 4/25/2002

Time Entered: 10:19:55 AM Evacuation No: I and **TRUE** PRP City: **FALSE** PRP County: Air:

Surface Water: **FALSE** PRP State: Ground Water: **FALSE** PRP Zip: Material Type: **HAZARDOUS** PRP Phone:

Quantity 1:

PRP Extension: Unit Measure 1: U Mile Marker:

209 **GREG STASINOS** H2O Quantity 1: Who Took Report:

H2O Unit Measure 1: Fixed Facility: FALSE Material 2: **Event County: SUMMIT** Latitude: Quantity 2: 0 0 Longitude:

Unit Measure 2: H2O Quantity 2: Source Desc:

Source: TANKER Source Type: Medium: LAND

Waterway: Material 1: FORMALDAHYDE MIXTURE

Material 3:

DSI TRANSPORTS PRP:

PRP Contact:

394 KINGS CT. PRP Street:

PRP Fax:

132

Responder 1: CSP HAZ MAT

Responder 2: SUMMIT COUNTY FIRE AUTHORITY.

Responder 3:

Response Comments:

Notified Name: HMWMD-CHRYS KELLEY

Additional Comments:

CSP INCIDENT #-2001-0000016-000 Comments:

TANKER OVERTURNED AND MATERIAL MANAGED TO LEAK OUT OF TOP MANHOLE COVER TO TANKER Cause Info: SECOND TANKER BROUGHT IN TO OFFLOAD OVERTURNED TANKER. NO FURTHER CLEAN UP NEEDED. Action:

Site: **SPILLS** I-70 IDAHO SPRINGS CO

H2O Unit Measure 2: Case No: 2009-0411

Main ID: Quantity 3:

NRC No: 916971 Unit Measure 3: Dt of Spl or Rel: 9/4/2009 H2O quantity 3: H2O Unit Measure 3: **Event Time:** 11:20:00 AM

1st Rep Event Dt: 9/4/2009 Cause: TRANSPORTATION ACCIDENT

Date Reported: 9/4/2009 Death: Time Reported: 11:30:00 PM Injury: Date Entered: 9/9/2009 Evacuation: 9:37:36 AM Time Entered: Evacuation No:

Land: **FALSE** PRP City: **NASHVILLE**

PRP County: **FALSE** Air:

Surface Water: **TRUE** PRP State: ΤN

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Ground Water: FALSE
Material Type: OIL

Quantity 1: 150 **Unit Measure 1:** GALLONS

H2O Quantity 1: 50

H2O Unit Measure 1: G
Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE
Medium: WATER
Waterway: CLEAR CREEK
Material 1: DIESEL

Material 3:

PRP:WESTERN EXPRESSPRP Contact:DEREK MILLER

PRP Street: 7135 CENTENNIAL PLACE

PRP Fax:

Responder 1: CSP HAZMAT

Responder 2:CLEAR CREEK CTY SHERIFFResponder 3:IDAHO SPRING FIRE DEPT.

Response Comments:

Notified Name: WQCD-NICOLE OWENS, JENNIFER MILLER, DOUG CAMRUD, MELANIE CRISWELL

Additional Comments:

Comments: CDOT-ANDY FLURKEY

Cause Info: A TRUCK RAN OFF THE HIGHWAY AND LANDED WITHIN THE CLEAR CREEK.

Action: CLEAR CREEK COUNTY DISPATCH MADE DOWNSTREAM WATER NOTIFICATIONS. BOOMS APPLIED TO

PRP Zip:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

37209

242

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0

FALSE

812-454-6377

ROBIN KOONS

CLEAR CREEK

SPILLS

Order No: 21120100934

AREA.

Site:

I-70 (EAST OF IDAHO SPRINGS) CO

2000-147 **H2O Unit Me**

Case No: Main ID: NRC No:

Dt of Spl or Rel: 5/12/2000 Event Time: 11:00:00 AM 1st Rep Event Dt: 5/12/2000 Date Reported: 5/12/2000 Time Reported: 1:15:00 PM Date Entered: 5/12/2000 Time Entered: 12:21:18 PM Land: TRUE **FALSE** Air:

Surface Water: FALSE
Ground Water: FALSE
Material Type: OIL
Quantity 1: 30

Unit Measure 1: G
H2O Quantity 1: 0

H2O Unit Measure 1:

Material 2: ANTIFREEZE

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: SEMI ROLLED

Medium: LAND

Waterway:

Material 1: MOTOR OIL

Material 3:

PRP: PACER TRANSPORT

PRP Contact: SHIRLEY

PRP Street: PRP Fax: H2O Unit Measure 2:

Quantity 3: Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

 Cause:
 E

 Death:
 1

 Injury:
 1

 Evacuation:
 N

 Evacuation No:
 0

 PRP City:
 DALLAS

PRP County:

PRP State: TX

PRP Zip:

PRP Phone: 800-528-5465

PRP Extension:

Mile Marker: 241

Who Took Report: OTTMER, TAMMY Fixed Facility: FALSE

Event County: CLEAR CREEK Latitude: 0

Longitude: 0

PRP Street:

CSP Responder 1:

Responder 2: Responder 3:

Response Comments: SPILL OCCURRED OVER ABRIDGE OVER CLEAR CREEK BUT THERE WAS NO LOSS TO THE RIVER.

Notified Name: COTTER, SW AND MARTINEK, CDOT L

Additional Comments:

WHEN SEMI ROLLED, THE PIPE THAT WAS ON THE TRAILER BROKE LOOSE AND SENT ACROSS THE Comments:

MEDIAN INTO WESTB

SEMI ROLLED CAUSING A LEAK OF ITS MOTOR OIL AND ANTIFREEZE Cause Info:

CSP ONSCENE; CONTAINED SPILL; DUG IT UP AND OVERPACKED; READY FOR DISPOSAL Action:

Site: **SPILLS** WB I-70 CO

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP City:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

Evacuation No:

H2O Unit Measure 3:

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EL CAJON

303-412-1700

BETH ANN WILLIAMS

Case No: H2O Unit Measure 2: 2006-767 Quantity 3:

Main ID: NRC No:

Dt of Spl or Rel: 8/21/2006 Event Time: 4:00:00 PM

1st Rep Event Dt: 8/21/2006 Date Reported: 8/23/2006 Time Reported: 12:00:00 PM Date Entered: 8/23/2006

Time Entered: 1:56:30 PM **TRUE** Land:

FALSE Air:

Surface Water: **FALSE** Ground Water: **FALSE** Material Type: OIL Quantity 1: 15

Unit Measure 1: **GALLONS**

H2O Quantity 1:

H2O Unit Measure 1: Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type: LAND

Medium: Waterway:

DIESEL Material 1:

Material 3: **VOYAGER EXPRESS** PRP: PRP Contact: MARK ANTONY LEGLER PRP Street: 2419 NIELSEN ST

PRP Fax:

Responder 1: **CSP** Responder 2: CDOT

Responder 3:

Response Comments:

Notified Name: CDOT: Martinek / HMWMD: Johnson; Dearborn

Additional Comments:

Comments:

Cause Info: A driver in a passenger vehicle fell asleep at the wheel and sideswiped a truck/trailer, rupturing the saddletanks

and releasing about 15 gallons of diesel.

Trooper Barnes arrived at the scene quickly and plugged the tank. He also put out an absorbent material and Action:

CDOT swept it up.

Site: **SPILLS** 1-70 IDAHO SPRINGS CO 80436

H2O Unit Measure 2: Case No: 2008-0324 Quantity 3: Main ID:

NRC No: Unit Measure 3: 5/21/2008 Dt of Spl or Rel: H2O quantity 3:

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H2O Unit Measure 3: Event Time: 9:10:00 AM

5/21/2008 TRANSPORTATION ACCIDENT 1st Rep Event Dt: Cause:

5/23/1998 Date Reported: Death: Time Reported: 9:30:00 AM Injury: Date Entered: 5/23/2008 Evacuation: Time Entered: 9:41:56 AM **Evacuation No:**

TRUE PRP Citv: Land: **JACKSONVILLE** PRP County:

Air: **FALSE**

Surface Water: **FALSE** PRP State: FL **Ground Water: FALSE** PRP Zip: 32224 PRP Phone: Material Type: OIL 800-872-9400 75 PRP Extension:

Quantity 1: **GALLONS** Unit Measure 1: Mile Marker:

245.75 H2O Quantity 1: Who Took Report: **BRENDA STANSBURY**

H2O Unit Measure 1: Fixed Facility: **FALSE**

CLEAR CREEK Material 2: **Event County:** Quantity 2: Latitude: 0 Longitude: 0

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: Waterway:

Material 1: **DIESEL**

Material 3: PRP: LANDSTAR RANGER PRP Contact: MUKAMBA KABUKABU

PRP Street: 3410 SUTON PARK DRIVE SOUTH

PRP Fax: Responder 1: **CUSTOM ENVIRONMENTAL**

Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD - C.JOHNSON, D.IKENERRY. CDOT - A.FLURKEY. CDOW. EPA

Additional Comments:

Comments:

Cause Info: TRANSPORTATION ACCIDENT RESULTED IN RELEASE OF DIESEL TO SOIL. NO WATER IMPACTS.

ENVIRONMENTAL CONTRACTOR CALLED FOR REMEDIATION Action:

Site:

I-70 WEST BOUND IDAHO SPRINGS CO

SPILLS

Order No: 21120100934

303-412-1700

H2O Unit Measure 2: Case No: 2007-0593 Main ID: Quantity 3: Unit Measure 3: NRC No: 839584 6/16/2007 H2O quantity 3: Dt of Spl or Rel: **Event Time:** 2:45:00 PM H2O Unit Measure 3:

1st Rep Event Dt: 6/16/2007 Cause: TRANSPORTATION ACCIDENT

Date Reported: 6/22/2007 Death: 0 Time Reported: 9:33:00 AM Injury: 2 Ν Date Entered: 6/22/2007 Evacuation: Time Entered: 10:27:12 AM Evacuation No: 0 PRP City: **DENVER** Land: **TRUE** Air: **FALSE** PRP County: Surface Water: **FALSE** PRP State: CO

Ground Water: **FALSE** PRP Zip:

Material Type: OIL PRP Phone:

Quantity 1: PRP Extension: 40

Unit Measure 1: **GALLONS** 244 Mile Marker:

H2O Quantity 1: MST1 THOMAS MCCROSSE Who Took Report: H2O Unit Measure 1: Fixed Facility: **FALSE** CLEAR CREEK

Material 2: Event County: Quantity 2: Latitude: Λ Unit Measure 2: Lonaitude: 0

H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

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LAND Medium: Waterway:

DIESEL Material 1: Material 3:

PRP: JEFF DIGBY

PRP Contact: VOYAGER EXPRESS PRP Street: 1280 W 64TH AVE

PRP Fax: Responder 1: Responder 2: Responder 3:

Response Comments:

Notified Name: CDOT-Andy Flurkey / HMWMD- C Johnson, D Ikenberry

Additional Comments: Comments:

Caller stated there was a release of materials from the saddle tank on a tractor trailer truck due to a vehicle Cause Info:

accident. Spilled diesel, went into center medial soil, no waterways were impacted.

Cleanup underwy by RMCAT Environmental. Action:

Site:

I-70 EASTBOUND, MP 214, INSIDE EISENHOWER TUNNEL DILLON CO

SPILLS

Order No: 21120100934

Case No: 2014-0270 H2O Unit Measure 2:

Quantity 3: Main ID: 1080895 NRC No: Unit Measure 3: Dt of Spl or Rel: 4/25/2014 H2O quantity 3: **Event Time:** 8:25:00 PM H2O Unit Measure 3:

1st Rep Event Dt: TRANSPORTATION ACCIDENT 4/25/2014 Cause:

Date Reported: 4/26/2014 Death: Time Reported: 12:31:00 AM Injury: Date Entered: 4/29/2014 Evacuation: Time Entered: 1:21:48 PM Evacuation No:

PRP City: Land: **TRUE DENVER**

Air: **FALSE** PRP County: Surface Water: **FALSE** PRP State: CO **Ground Water: FALSE** PRP Zip: 80219

Material Type: OIL PRP Phone: 100 Quantity 1: PRP Extension: **GALLONS** Unit Measure 1: Mile Marker:

H2O Quantity 1: Who Took Report: ANN NEDROW H2O Unit Measure 1: **FALSE** Fixed Facility:

Material 2: **Event County: CLEAR CREEK** Quantity 2: Latitude:

Unit Measure 2: Longitude: H2O Quantity 2:

Source: MOTOR VEHICLE

Source Type: LAND Medium:

Waterway:

Source Desc:

DIESEL Material 1:

Material 3:

EAS EXPRESS LLC PRP:

PRP Contact: ANDRES FIMENTAL ALVARADO

PRP Street: 1590 S. MEADE ST. PRP Fax:

Responder 1: COLORADO STATE PATROL HAZMAT

Responder 2: Responder 3:

Response Comments:

Notified Name: CDOT: Andy Flurkey, Tripp Minges, Brian Reiser, Rozellynn Hall;

Additional Comments:

Comments: CLEAR CREEK COUNTY EH: MITCH BROWN

Due to puncture by road debris, the saddle tank on a tractor trailer leaked diesel fuel to the pavement and shoulder Cause Info:

of the road.

Absorbents were applied, and the spill was contained. A cleanup contractor is en route (not named). Action:

Order No: 21120100934

O

I-70 EASTBOUND, 1 EXIT EAST OF EISENHOWER TUNNEL CO

Case No: CO99-223 H2O Unit Measure 2: Main ID: Quantity 3: 0 NRC No: Unit Measure 3: Dt of Spl or Rel: 6/24/1999 H2O quantity 3: 0 Event Time: 1:20:00 PM H2O Unit Measure 3: 6/24/1999 0 1st Rep Event Dt: Cause: Date Reported: 6/24/1999 Death: 0 Time Reported: 2:20:00 PM Injury: O

Date Entered: 9/16/1999 Evacuation: Time Entered: 4:06:26 PM Evacuation No:

WILMINGTON Land: **TRUE** PRP City:

Air: **FALSE** PRP County:

Surface Water: **FALSE** PRP State: DE **Ground Water: FALSE** PRP Zip: 19899-Material Type: PRP Phone: 800-441-9970-OIL

Quantity 1: 100 PRP Extension: G Mile Marker:

Unit Measure 1: H2O Quantity 1: JONES, JANET 0 Who Took Report: H2O Unit Measure 1: Fixed Facility: **FALSE**

Material 2: **Event County:** SUMMIT Quantity 2: 0 Latitude: 0 Unit Measure 2: Longitude: 0

H2O Quantity 2: 0 Source Desc:

Source:

Source Type: TRACTOR TRAILER

Medium: LAND

Waterway: OILS, DIESEL Material 1:

Material 3:

PRP: **ROLLINS DEDICATED CARRIER SVC**

PRP Contact: JIM BUNNELL PRP Street: P O BOX 1791

PRP Fax: Responder 1: Responder 2:

Responder 3: Response Comments: Notified Name:

Additional Comments: Comments: APPROXIMATELY 100 GALLONS OF FUEL RAN ONTO THE ROAD AND THE SHOULDER.

Cause Info: TRUCK RAN OVER DEBRIS IN ROAD & PUNCTURED THE FUEL TANK.

Action: CURA HAS NOTIFIED BOOTS & COOTS AND THEY ARE EN ROUTE TO DO CLEAN UP.

Site: **SPILLS** I-70 CO

2004-691 H2O Unit Measure 2: Case No:

Quantity 3: Main ID:

NRC No: Unit Measure 3: Dt of Spl or Rel: 6/24/2004 H2O quantity 3: **Event Time:** 3:45:00 PM H2O Unit Measure 3:

1st Rep Event Dt: 6/24/2004 TRANSPORTATION ACCIDENT Cause:

Date Reported: 11/4/2004 Death: Time Reported: 2:06:00 PM Injury: Date Entered: 11/4/2004 Evacuation: Time Entered: 2:06:44 PM Evacuation No:

TRUE KERSEY Land: PRP City: Air:

FALSE PRP County:

Surface Water: **FALSE** PRP State: CO Ground Water: **FALSE** PRP Zip: 80644-Material Type: **HAZARDOUS** PRP Phone: 970-395-7700

PRP Extension: Quantity 1: 100 Unit Measure 1: **GALLONS** Mile Marker:

H2O Quantity 1: Who Took Report: **GREG STASINOS**

H2O Unit Measure 1: **FALSE** Fixed Facility:

SUMMIT Material 2: **Event County:** Quantity 2: Latitude: 0 0 Unit Measure 2: Longitude:

H2O Quantity 2: Source Desc:

Source:

TRUCK/TRAILER Source Type: LAND

Medium: Waterway:

Material 1: MAGNESIUM CHLORIDE

Material 3:

PRP: **ENVIROTECH** PRP Contact: JEFFREY POLK PRP Street: P.O. BOX 338 PRP Fax:

CSP HAZMAT Responder 1: Responder 2: **RM CAT**

Responder 3:

Response Comments:

Notified Name: HMWMD-PAT MARTINEK

Additional Comments:

Comments: CSP REPORT #-04068C12

Cause Info: A TRUCK CARRYING MAG CHLORIDE, OVERTURNED ON A RUNAWAY TRUCK RAMP.

RM CAT NOTIFED FOR CLEANUP OF ALL IMAPCTED AREAS. Action:

Site:

I-70 WESTBOUND GOERGETOWN CO

SPILLS

Order No: 21120100934

Ρ Case No: 2011-0809 H2O Unit Measure 2: Main ID: Quantity 3: 42 NRC No: Unit Measure 3: **POUNDS**

Dt of Spl or Rel: H2O quantity 3: 11/4/2011 0 H2O Unit Measure 3: **Event Time:** 3:36:00 AM

1st Rep Event Dt: 11/4/2011 Cause: TRANSPORTATION ACCIDENT

226.5

Date Reported: 11/4/2011 Death: Time Reported: 10:28:00 AM Injury: 0 Date Entered: 11/4/2011 Evacuation: Ν 11:05:26 AM Time Entered: Evacuation No: 0

PRP City: **TRUE** LAGUNA HILLS Land: Air: **FALSE** PRP County: **ORANGE FALSE** Surface Water: PRP State: CA Ground Water: **FALSE** PRP Zip: 92653 Material Type: **HAZARDOUS** PRP Phone: 949-452-2048 Quantity 1: 60 PRP Extension:

Unit Measure 1: **POUNDS** Mile Marker:

H2O Quantity 1: 0 Who Took Report: KOREY BELL Ρ **FALSE** H2O Unit Measure 1: Fixed Facility:

ISOPROPANOL Material 2: **Event County: CLEAR CREEK** Latitude:

Quantity 2: Unit Measure 2: **POUNDS** H2O Quantity 2:

Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND

Material 1: SODIUM HYDROXIDE

Material 3: DIETHYL PRP: **UPS**

PRP Contact: STACY BYREM

PRP Street: 25201 PASEO DE ALICIA, SUITE 200

PRP Fax:

Waterway:

Responder 1: COLORADO STATE PATROL Responder 2: LOCAL FIRE DEPT. **CUSTOM ENVIRONMENTAL** Responder 3:

Response Comments: Also Colorado Dept. of Transportation. Custom Environmental Contact is Ryan Hanson 720-495-7283.

Notified Name: HMWMD: Walter Avramenko, Robewrt Beierle, Jerry Henderson, Kathryn Stewart, David Foster, Warren Smith,

Longitude:

Jeanine Natterman; CDOT: Andy Flurkey; Clear Creek EH: Mitch Brown

Additional Comments:

Comments:

Cause Info: Engine Failure of tractor trailer hauling two trailers. Driver exited vehicle as fire engulfed tractor then spread to lead

trailer. Shipping papers which identified the contents of load burned in fire. No waterways impacted.

Action: Local Fire Department reponded to accident and extinguished fire. Colorado State Patrol and Colorado Dept or

Transportation responded to scene. Custom Environmental siphoned 85 gallons of diesel from the saddle tanks.

TRANSPORTATION ACCIDENT

Order No: 21120100934

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Site:

I-70 WEST-BOUND CO SPILLS

Case No: 2005-640 **H2O Unit Measure 2:**

 Main ID:
 Quantity 3:

 NRC No:
 Unit Measure 3:

 Dt of Spl or Rel:
 10/11/2005
 H2O quantity 3:

Dt of Spl or Rel: H2O Unit Measure 3: **Event Time:** 3:47:00 PM 1st Rep Event Dt: 10/11/2005 Cause: Date Reported: 10/11/2005 Death: Time Reported: 3:55:00 PM Injury: Date Entered: 10/11/2005 Evacuation:

 Time Entered:
 4:45:10 PM
 Evacuation No:
 0

 Land:
 TRUE
 PRP City:
 ST LOUIS

 Air:
 FALSE
 PRP County:

TRUE PRP State: Surface Water: MO PRP Zip: Ground Water: **FALSE** 63139-Material Type: **OTHER** PRP Phone: 314-647-7529 Quantity 1: PRP Extension: 100 ()-530 Unit Measure 1: **GALLONS** Mile Marker: 208

H2O Quantity 1: 100 Who Took Report: BETH ANN WILLIAMS

H2O Unit Measure 1:GFixed Facility:FALSEMaterial 2:Event County:SUMMITQuantity 2:Latitude:0Unit Measure 2:Longitude:0

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: TRUCK/TRAILER Medium: WATER AND LAND

Waterway:

Material 1: LATEX

Material 3:

PRP:SLEY TRANSPORTATIONPRP Contact:TED TAHANPRP Street:1441 HAMPDEN AVEPRP Street:(244) 647 5040

PRP Fax: (314) 647-5240
Responder 1: DILLON FIRE
Responder 2: SUMMIT HAZ MAT
Responder 3:

Response Comments: Call Captain Davis for more information 970-418-8374

Notified Name: HMWMD: Johnson; Dearborn WQCD: Spencer; Levine; Thiebaud; Poirot; Schaffer; Vaughan CDOT: Martinek

Additional Comments: The latex material is an adhesive, non-regulated, and non-hazardous. It was contained on the road and was prevented from entering the storm

was contained on the road and was prevented from entering the storm drain, hence no impact to surface water. There was minor spillage of antifreeze and engine oil as well, and the latex is still dripping out of the truck and being collected. It sounded like the spill cleanup and inside transpage may be completed today. 40(42/05) PM/

incident response may be completed today. <10/12/05; BW> Comments:

Cause Info: Tanker truck roll-over accident leaking into storm drain. Tanker is carrying 440 gallons of Latex. It has two leaks,

reponse teams on-route and some are responding. Unknown amount of leak.

Action: Full Haz Mat Response Teams

Site:

I-70 WB CO

SPILLS

e No: 2004-577 **H20 Unit Measure 2**:

 Case No:
 2004-577
 H2O Unit Measure 2:

 Main ID:
 Quantity 3:

 NRC No:
 Unit Measure 3:

 Dt of Spl or Rel:
 3/23/2004
 H2O quantity 3:

 Dt of Spl or Rel:
 3/23/2004
 H2O quantity 3:

 Event Time:
 5:30:00 AM
 H2O Unit Measure 3:

1st Rep Event Dt: 3/23/2004 Cause: TRANSPORTATION ACCIDENT

9/8/2004 Date Reported: Time Reported: 10:05:00 AM Date Entered: 9/8/2004 Time Entered: 10:05:00 AM Land: **TRUE**

FALSE Air:

Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL Quantity 1:

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1:

Material 2: **TOPCOAT PAINT**

Quantity 2:

Unit Measure 2: **GALLONS** H2O Quantity 2: 0

Source Desc:

Source:

Source Type: TRUCK/TRAILER

Medium: LAND

Waterway:

Material 1: DIESEL

Material 3: PRP:

MORGAN TRUCKING INC. PRP Contact: MORAN GUSTAVO PRP Street: 1726 W. CERMACK RD.

PRP Fax:

Responder 1: **CSP HAZMAT**

SUMMIT COUNTY HAZMAT Responder 2:

CUSTOM Responder 3:

Response Comments:

Notified Name: HMWMD-PAT MARTINEK

Additional Comments:

CSP REPORT #-04038C09 Comments:

A TRUCK INVOLVED IN AN ACCIDENT LEAKED DIESEL AND TOP COAT PAINT ONTO THE HIGHWAY. Cause Info:

Action: CUSTOM ENVIRONMENTAL WAS NOTIFIED FOR CLEANUP.

Site:

I-70 EB DILLON CO

Case No: 2002-1114

Main ID:

NRC No:

Dt of Spl or Rel: 8/19/2002 Event Time: 6:05:00 PM 8/19/2002 1st Rep Event Dt:

Date Reported: 8/19/2002 Time Reported: 6:55:00 PM Date Entered: 8/20/2002 Time Entered: 10:45:00 AM

Land: **FALSE** Air: **FALSE**

TRUE Surface Water: **Ground Water: FALSE** Material Type: OIL Quantity 1: 35

Unit Measure 1: **GALLONS**

H2O Quantity 1: 35 H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: PASSENGER VEHICLE

Medium: WATER

STRAIGHT CREEK Waterway:

Death: Injury: Evacuation: Evacuation No:

PRP City: **CHICAGO**

PRP County:

PRP State: 60608-PRP Zip: 312-399-2987 PRP Phone:

PRP Extension:

Mile Marker: 209

Who Took Report: **GREG STASINOS**

Fixed Facility: **FALSE** Event County: SUMMIT

Latitude: 0 0 Longitude:

SPILLS

Order No: 21120100934

H2O Unit Measure 2:

Quantity 3: Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

TRANSPORTATION ACCIDENT Cause:

Death: 0 Injury: 1 Evacuation: Ν Evacuation No: 0

ALEXANDRIA PRP City:

PRP County:

PRP State: VA PRP Zip: 22311-PRP Phone: 703-608-5305

PRP Extension:

Mile Marker:

GREG STASINOS Who Took Report:

Fixed Facility: **FALSE SUMMIT Event County:** Latitude: 0 Longitude: 0

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Material 1: VARIOUS AUTO FLUIDS

Material 3: PRP: JOHN BARADELL

PRP Contact:

PRP Street: 5700 READING AVE.

PRP Fax:

Responder 1: SUMMIT COUNTY FIRE DEPT
Responder 2: SUMMIT COUNTY SHERIFF

Responder 3: COLORADO STATE PATROL
Response Comments: BOOMS WERE LEFT IN PLACE TO

BOOMS WERE LEFT IN PLACE TO CAPTURE ANY MATERIAL THAT MAY HAVE GONE INTO THE CREEK FROM THE BANKS. STRAIGHT CREEK HAS A VERY LOW FLOW RATE AT THIS TIME. EMBANKMENT JEEP

WENT DOWN WAS APROX. 600FT DROP.

Notified Name: HMWMD-PAT MARTINEK, WQCD-JIM CHUBRILO

Additional Comments:

Comments: DILLON FIRE CHIEF IS ALSO THE CARETAKER FOR DILLON VALLEY WATER DISTRICT WHICH STRAIGHT

CREEK LEADS

Cause Info: OWNER OF VEHICLE HAD STOPPED ON THE SIDE OF THE HIGHWAY DUE TO MECHANICAL PROBLEMS.

WHILE OWNER WAS DETERMINING CAUSE OF PROBLEM, VEHICLE SLIPPED OUT OF GEAR OR BRAKE

Unit Measure 3:

H2O quantity 3:

Longitude:

H2O Unit Measure 3:

CO

WAS NOT APPLIED, ALLOWING VEHICLE TO ROLL DOWN EMBANKMENT.

Action: BOOMS APPLIED TO STRAIGHT CREEK, WHICH IS AT BOTTOM OF EMBANKMENT. VEHICLE RECOVERED

FROM CREEK.

Site:

EISENHOWER TUNNEL WASTEWATER TREATMENT PLANT, I-70 @ MM 216 CO

SPILLS

Order No: 21120100934

Case No: 2012-0787 H2O Unit Measure 2: Main ID: Quantity 3:

NRC No: Dt of Spl or Rel: 11/20/2012

Event Time: 7:00:00 AM

1st Pen Event Dt: 11/20/2012

1st Rep Event Dt: 11/20/2012 Cause: FAILURE EQUIPMENT

Date Reported: 11/20/2012 Death: Time Reported: 8:30:00 AM Injury: Date Entered: 11/20/2012 Evacuation: Time Entered: 9:09:22 AM Evacuation No: Land: **FALSE** PRP City: **FALSE** PRP County: Air: Surface Water: **TRUE**

 Surface Water:
 TRUE
 PRP State:

 Ground Water:
 FALSE
 PRP Zip:

 Material Type:
 OTHER
 PRP Phone:

 Quantity 1:
 60
 PRP Extension:

Unit Measure 1: GALLONS Mile Marker: 216

H2O Quantity 1: 60 Who Took Report: ANN NEDROW
H2O Unit Measure 1: G Fixed Facility: FALSE

H2O Unit Measure 1:GFixed Facility:FALSEMaterial 2:Event County:CLEAR CREEKQuantity 2:Latitude:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: STORAGE TANK

Medium: WATER

Waterway: WW Tx Plant --> Clear Creek

Material 1: GLYCOL

Material 3:
PRP: CONTRACTOR (WILL UPDATE)

PRP Contact: PRP Street: PRP Fax: Responder 1: Responder 2: Responder 3:

Response Comments:

Additional Comments:

Notified Name: WQCD: Michelle Theibaud, David Kurz, Gary Halbersleben, Paul Kosik, Cameron Wilkins, Kelly Jacques, Anne

Marie Goolsby; HMWMD: W Avramenko, R Beierle, J Henderson, D Dearborn, K Stewart, D Foster; OPS: G

Johnson, T Kelley, E Gessert; C C EH: M Brown

Comments: CALLER'S EMAIL: APRUIL.THOMAS@STATE.CO.US

Cause Info: Contractor had an approx. 200-gallon tank of glycol split, releasing approx. 60 gallons of glycol such that it entered

the effluent from the wastewater treatment plant. Caller just became aware of the sheen on the effluent. She has shut down the release of effluent.

Action:

She wanted to speak with someone in WQ for advice but no one in the call down tree for Clear Creek answered their phone. I went over to WQ and Kelly Jacques agreed to call the operator (caller) back. Caller planned to call Loveland Ski Area next. She was going to sample downstream.

H2O Unit Measure 2:

H2O Unit Measure 3:

ERROR OPERATOR

HENDERSON

303-239-4546

CLEAR CREEK

BETH ANN WILLIAMS

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0

O

CO

243

FALSE

80640-

Quantity 3: Unit Measure 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

H2O quantity 3:

Site:

EB I-70 IDAHO SPRINGS CO

Case No: 2006-104

Main ID:

 NRC No:
 787022

 Dt of Spl or Rel:
 1/31/2006

 Event Time:
 1:28:00 PM

 1st Rep Event Dt:
 1/31/2006

 Date Reported:
 2/2/2006

 Date Reported:
 2/2/2006

 Time Reported:
 8:45:00 AM

 Date Entered:
 2/2/2006

 Time Entered:
 9:30:49 AM

 Land:
 TRUE

 Air:
 EALSE

Air: FALSE
Surface Water: FALSE
Ground Water: FALSE
Material Type: OIL
Quantity 1: 90

Unit Measure 1: GALLONS

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: TRUCK/TRAILER

Medium: LAND

Waterway:

Material 1: DIESEL

Material 3:

PRP: STURGEON ELECTRIC
PRP Contact: ROBERT HENSLEY
PRP Street: 12150 E 112 AVE
PRP Fax:

I-70 WESTBOUND SILVERTHORNE CO

Responder 1: CSP CDOT

Responder 2: CDO1
Responder 3: IDAHO SPRINGS FIRE

Response Comments:

Notified Name: HMWMD: Johnson; Ikenberry CDOT: Martinek

Additional Comments:

Comments:

Cause Info: A commercial truck lost control due to unknown causes and rolled onto its right side releasing 90 gallons of diesel

to the median and hwy. The spill was 300 feet from Clear Creek, but no surface water was impacted.

Action: Absorbent used where diesel pooled, RM Cat contracted for cleanup.

Site:

c: CO99-444 **H2O Unit Measure 2**:

Case No: Main ID:

NRC No:

 Dt of Spl or Rel:
 4/26/1999

 Event Time:
 11:00:00 AM

 1st Rep Event Dt:
 4/26/1999

 Date Reported:
 4/26/1999

 Time Reported:
 11:15:00 AM

 Date Entered:
 1/26/2000

 Time Entered:
 11:14:49 AM

H2O Unit Measure 2: Quantity 3:

Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

Cause: F
Death:

Injury: Evacuation: Evacuation No:

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142

Order No: 21120100934

SPILLS

SPILLS

FALSE Land: **FALSE** Air: Surface Water: **TRUE** Ground Water: **FALSE** Material Type: OIL Quantity 1: 80 Unit Measure 1: G

H2O Quantity 1: H2O Unit Measure 1: Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

TRACTOR TRAILER Source Type:

Medium: WATER

STRAIGHT CREEK Waterway: Material 1: DIESEL

Material 3:

WERNER ENTERPRISES PRP:

PRP Contact: TOM SPORVIN PRP Street: P O BOX 45308

PRP Fax:

Responder 1: **HAZMAT**

Responder 2: FIRE DEPARTMENT Responder 3: POLICE DEPARTMENT

Response Comments:

Notified Name:

Additional Comments:

Comments:

Cause Info: DRIVER LOST BRAKES: TRUCK RAN INTO DITCH. Action:

Site:

1-70 WESTBOUND IDAHO SPRINGS CO

Case No: 2001-322

Main ID: NRC No: 575707 8/7/2001 Dt of Spl or Rel: Event Time: 9:39:00 PM 1st Rep Event Dt: 8/7/2001 Date Reported: 8/7/2001 Time Reported: 10:13:00 PM Date Entered: 8/8/2001

8:09:47 AM Time Entered: Land: **FALSE** Air: **FALSE** Surface Water: **TRUE** Ground Water: **FALSE** Material Type: OIL Quantity 1: 100 Unit Measure 1: G H2O Quantity 1: 100

H2O Unit Measure 1: G Material 2: **ASPHALT**

Quantity 2: 15 Unit Measure 2: Т

H2O Quantity 2: Source Desc:

Source:

Source Type: TRUCK ACCIDENT

Medium: WATER **CLEAR CREEK** Waterway:

Material 1: DIESEL

HYDRAULIC & MOTOR OILS Material 3: PRP: ALL CITY TRUCKING

PRP City: **OMAHA**

PRP County: PRP State: NE PRP Zip: 68145-PRP Phone: 800-757-0797

PRP Extension:

Mile Marker: 208

JONES/OTTMER Who Took Report:

Fixed Facility: **FALSE Event County:** SUMMIT Latitude: 0 Longitude:

JIM RADA (SUMMIT COUNTY HEALTH) ALSO ON SCENE.

BOOTS & COOTS CONTRACTED DO HANDLE CLEANUP.

H2O Unit Measure 2:

18 Quantity 3: Unit Measure 3: G 18 H2O quantity 3: H2O Unit Measure 3: G Т Cause: Death: 0 Injury: 0 Evacuation: 0

BRIGHTON PRP City: PRP County: **ADAMS** PRP State: CO 80601-PRP Zip: PRP Phone: 720-985-8985

PRP Extension:

Evacuation No:

Mile Marker: 244

Who Took Report: SUSAN JONES-HARD

0

SPILLS

Order No: 21120100934

Fixed Facility: **FALSE Event County:** CLEAR CREEK

Latitude: 0 Longitude:

PRP Contact:

PRP Street: 837 SOUTH KUNER ROAD

PRP Fax:
Responder 1: COLORADO STATE PATROL HAZ MAT

Responder 2: CLEAR CREEK SHERIFF
Responder 3: CUSTOM ENVIRONMENTAL

Response Comments: CUSTOM ENVIRONMENTAL HIRED TO DO CLEAN UP OF AREA.

Notified Name: WQCD-TOM ARMITAGE, HMWMD MARTINEK/COTTER

Additional Comments: ADDITIONAL NOTIFICATION FROM CSP DISPATCH (KIMI) AT 2350 8/7/01.

THE FOLLOWING DOWNSTREAM WATER USERS NOTIFIED OR NOTIFICATION ATTEMPTED BY

CDPHE/EMP DUTY OFFICER:

CITY OF BROOMFIELD - (303)466-3104 SPOKE WITH BILL. THEY WILL NOTIFY "VAN" THAT HANDLES THE

DITCHES

NORTHGLENN - (303)255-7720 - ON ROUNDS. LEFT MESSAGE ON VOICE-MAIL

THORNTON - (303)255-7720 - NO ANSWER

WESTMINSTER (303)423-5884 SPOKE WITH MARCIA CLARKE

CRESTVIEW WATER TREATMENT - LEFT MESSAGE ON SUPERVISOR VOICE PAGER (303) 855-9042

COORS BREWING (303)277-2889 - SPOKE WITH PHIL

TRIED GOLDEN'S PRIMARY NUMBER (303)279-3331 MAN ANSWERING PHONE SAID IT USED TO BE

GOLDEN WATER AND IS NOW A PRIVATE RESIDENCE.

RECEIVED A CALL FROM FRANK WATT OF THORNTON WATER 8/8 A.M. ASKING WHY THEY WERE NOT

NOTIFIED. ADVISED WE DO NOT HAVE A CORRECT AFTERHOURS NUMBER FOR THEM.

Comments: ANOTHER NRC REPORT ISSUED ON THIS INCIDENT IS #575713

Cause Info: TRUCK HAULING ASPHALT TRAVELED OFF I-70 INTO CLEAR CREEK SPILLING VARIOUS AMOUNTS OF

DIESEL, OIL, AND ANTI-FREEZE.

Action: BOOMS APPLIED TO CREEK. MOST OF THE PRODUCTS CAUGHT.

<u>Site:</u>
I-70 WB IDAHO SPRINGS CO
SPILLS

Case No: 2001-476

Main ID:

 NRC No:
 585544

 Dt of Spl or Rel:
 11/9/2001

 Event Time:
 2:00:00 AM

 1st Rep Event Dt:
 11/9/2001

 Date Reported:
 11/9/2001

 Time Reported:
 7:55:00 AM

 Date Entered:
 11/9/2001

 Time Entered:
 8:22:02 AM

Land: FALSE Air: FALSE

Surface Water: TRUE
Ground Water: FALSE
Material Type: OIL
Quantity 1: 7000
Unit Measure 1: G

Unit Measure 1: G **H2O Quantity 1:** 5500

H2O Unit Measure 1: G
Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source: H

Source Type: TRUCK TANKER Medium: WATER

Medium:WATERWaterway:CLEAR CREEKMaterial 1:UNLEADEDMaterial 3:

PRP: IOWA TANKLINE

PRP Contact:

PRP Street: 3975 56TH AVE.

PRP Fax:

Responder 1:CSP HAZ MATResponder 2:CDOTResponder 3:RMCAT

Response Comments: EPA IS RESPONDING TO INCIDENT.

 Cause:
 T

 Death:
 0

 Injury:
 1

Order No: 21120100934

Evacuation: 0

Evacuation No: 0

PRECION COMM

PRP City: COMMERCE CITY

PRP County: PRP State:

H2O Unit Measure 2:

H2O Unit Measure 3:

Quantity 3:

Unit Measure 3:

H2O quantity 3:

 PRP State:
 CO

 PRP Zip:
 80022

 PRP Phone:
 303-292-2288

PRP Extension:

Mile Marker: 234

Who Took Report: TOMMY STEWART

Fixed Facility: FALSE

Event County: CLEAR CREEK

Latitude: 0
Longitude: 0

DEPT. OF NATURAL RESOURCES(MARK LAMB) HAS ALSO BEEN NOTIFIED OF THE SITUATION.

Notified Name: HMWMD-MARTINEK, WQCD-ARMITAGE

Additional Comments: DRIVER OF TANKER WAS TAKEN TO ST. ANTHONY HOSPITAL FOR TREATMENT OF INJURIES SUFFERED

IN THE ACCIDENT.

ALL DOWNSTREAM USERS HAVE BEEN NOTIFIED AND ALERTED OF SITUATION. Comments:

SEMI TRUCK HAULING 8300 GALLONS OF UNLEADED GASOLINE ROLLED OVER ON I-70 WB. ACCIDENT Cause Info:

CAUSED A PUNCTURE TO THE TANK TRAILER.

AREA HAS BEEN ISOLATED. BOOMS APPLIED TO RIVER AND ABSORBENTS USED TO CLEAN UP FUEL Action:

SPILLED ONTO HIGHWAY. CSP HAZ MAT AND RM CAT ON SCENE TO PROVIDE CLEANUP.

H2O Unit Measure 2:

H2O Unit Measure 3:

Quantity 3:

Injury:

Unit Measure 3:

H2O quantity 3:

Site:

SPILLS COLORADO 70 CO

CO94-413 Case No: Main ID:

NONE NRC No: Dt of Spl or Rel: 1/25/1994 **Event Time:** 9:50:00 AM 1/25/1994 1st Rep Event Dt: Date Reported: 1/25/1994 Time Reported: 9:50:00 AM Date Entered: 1/5/1995

FALSE Land: **FALSE** Air: Surface Water: **FALSE** Ground Water: **FALSE** Material Type: OIL 200 Quantity 1: Unit Measure 1: G 0

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: 0 Unit Measure 2: H2O Quantity 2: 0

Source Desc:

Time Entered:

Source:

STATE HIGHWAY Source Type:

4:35:00 PM

Medium:

Waterway: Material 1: Material 3:

PRP: PST VAN, INC

PRP Contact: PRP Street:

1891 W 2100 SOUTH

PRP Fax:

Responder 1: REIDEL ENVIRONMENTAL COLORADO STATE PATROL Responder 2:

FUEL OIL

COLORADO STATE PATROL

Responder 3:

Response Comments:

Notified Name:

Additional Comments:

Comments:

UNKNOWN Cause Info: Action: SPILL CONTAINED

Site:

SPILLS I-70 WB SILVERTHORNE CO

Case No: 2002-294 Main ID: NRC No: 604170 Dt of Spl or Rel: 5/15/2002 Event Time: 4:30:00 AM

1st Rep Event Dt: 5/15/2002 5/15/2002 Date Reported:

Cause: Death: Evacuation: Ν Evacuation No: 0

PRP City: SALT LAKE CITY PRP County: SALT LAKE PRP State: UT 84119-

PRP Zip: PRP Phone: PRP Extension: Mile Marker:

VIA CSP REPORT Who Took Report:

Fixed Facility: **FALSE** Event County: SUMMIT Latitude: 0 Longitude:

0

0

0

Т

Unit Measure 3: H2O quantity 3:

Quantity 3:

H2O Unit Measure 2:

H2O Unit Measure 3: Cause: Т 0 Death:

Order No: 21120100934

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 Time Reported:
 9:12:00 AM
 Injury:

 Date Entered:
 5/15/2002
 Evacuation:

 Time Entered:
 9:14:42 AM
 Evacuation No:

Land: TRUE PRP City: ALTAMONT

0

0

0

KS

Order No: 21120100934

Air:FALSEPRP County:Surface Water:FALSEPRP State:Ground Water:FALSEPRP Zip:

 Ground Water:
 FALSE
 PRP Zip:
 66067

 Material Type:
 OIL
 PRP Phone:
 785-691-7502

 Quantity 1:
 75
 PRP Extension:

 Unit Measure 1:
 G
 Mile Marker:
 208

H2O Quantity 1:Who Took Report:GREG STASINOSH2O Unit Measure 1:Fixed Facility:FALSE

H2O Unit Measure 1: Fixed Facility: FALSE

Material 2: Event County: SUMMIT

Quantity 2: Latitude: 0

Unit Measure 2: Longitude: 0

 Source Desc:
 H

 Source Type:
 TRUCK

 Medium:
 LAND

Waterway:
Material 1: DIESEL

Material 1: DIESEL

PRP: DEPENDABLE TRUCKING

PRP Contact:PAUL GORDONPRP Street:2200 E. 15TH ST.PRP Fax:

Responder 1: CSP

Responder 2: SUMMIT FIRE DEPT HAZMAT

Responder 3:

H2O Quantity 2:

Response Comments:

Notified Name: HMWMD-PAT MARTINEK

Additional Comments:

Comments: RELEASE SECURED.

Cause Info: FUEL WAS RELEASED OUT OF A FLAT BED TRUCK WHEN IT JACK KNIFED ON THE EMERGENCY

RUNAWAY RAMP DUE TO LOSS OF BRAKES.

Action: NONE

Site:
1-70 CO SPILLS

Case No: 2009-0093 **H2O Unit Measure 2**:

Main ID: Quantity 3: NRC No: Unit Measure 3:

 NRC No:
 Unit Measure 3:

 Dt of Spl or Rel:
 2/27/2009
 H2O quantity 3:

 Event Time:
 12:15:00 AM
 H2O Unit Measure 3:

 1st Rep Event Dt:
 2/27/2009
 Cause:
 TRANSPORTATION ACCIDENT

 Date Reported:
 2/27/2009
 Death:

 Date Reported:
 2/21/2009
 Injury:

 Time Reported:
 2/27/2009
 Evacuation:

 Time Entered:
 8:29:05 AM
 Evacuation No:

 Land:
 FALSE
 PRP City:

Land:FALSEPRP City:RICHMONDAir:FALSEPRP County:

 Surface Water:
 FALSE
 PRP State:
 VA

 Ground Water:
 FALSE
 PRP Zip:
 23230

 Material Type:
 OIL
 PRP Phone:
 804-353-1900

 Quantity 1:
 50
 PRP Extension:

Unit Measure 1: GALLONS Mile Marker: 217

H2O Quantity 1:0Who Took Report:GREG STASINOSH2O Unit Measure 1:Fixed Facility:FALSE

Material 2: Event County: CLEAR CREEK
Quantity 2: Latitude: 0
Unit Measure 2: Longitude: 0

Unit Measure 2: Longitude: H2O Quantity 2: Source Desc:

Source: H

Source Type: MOTOR VEHICLE

Medium: LAND Waterway:

Material 1: DIESEL

Material 3: **ESTES EXPRESS**

PRP: PRP Contact:

PRP Street: 3901 W. BROAD ST.

PRP Fax:

Responder 1: BELFOR ENV.

Responder 2: Responder 3:

Response Comments:

NO WATERWAYS WERE IMPACTED.

Notified Name:

Additional Comments:

Comments: CDOT-ANDY FLURKEY

Cause Info: A TRUCK SLID ON ICY HIGHWAY AND DAMAGED A SADDLE TANK ALLOWING FOR THE RELEASE OF

DIESEL ONTO ROADWAY AND SHOULDER.

BELFOR ENVIRONMENTAL HAS BEEN RETAINED BY TRUCKING COMPANY TO PERFORM ALL CLEANUP Action:

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP State:

PRP Zip:

Evacuation No: PRP City:

H2O Unit Measure 3:

OF IMPACTED AREAS.

Site:

INTERSTATE 70, MP 211.6 SILVERTHORNE CO

SPILLS

TRANSPORTATION ACCIDENT

MACK

81525

211.6

FALSE

SUMMIT

NRC/ ANN NEDROW

CO

Case No: 2020-0509 H2O Unit Measure 2: Quantity 3:

Main ID:

NRC No: 1291835 11/9/2020 Dt of Spl or Rel: Event Time: 2:00:00 PM

1st Rep Event Dt: 11/9/2020 Date Reported: 11/10/2020

Time Reported: 12:00:00 PM Date Entered: 11/10/2020 Time Entered: 12:37:46 PM Land: **TRUE**

FALSE Air. Surface Water: **FALSE** Ground Water: **FALSE** Material Type: OIL

Quantity 1: 100

GALLONS Unit Measure 1:

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2:

H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type: LAND

Medium: Waterway:

Material 1:

DIESEL

Material 3:

PRP: MKH TRANSPORT LLC

PRP Contact: DUSTY PRP Street: 561 S ROAD

PRP Fax:

Responder 1: Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD: Rob Beierle, Rick Mruz, Ed Smith, Caren Johannes, Susan Newton, Laura Gurule, David Foster; CSP,

CDOT, CPW

Additional Comments:

Comments: SUMMIT COUNTY EH

Cause Info: Tractor trailer jack-knifed, rupturing a saddle tank that released 80-100 gallons of diesel to the ground.

The remaining diesel was off-loaded. A clean up crew was on site. Action:

CLEAN UP CONTRACTOR

Site:

SPILLS

Order No: 21120100934

WB I-70 CO

Case No: 2011-0866

Main ID:

NRC No: 997312 Dt of Spl or Rel: 12/1/2011 Event Time: 12:45:00 PM 12/1/2011 1st Rep Event Dt: Date Reported: 12/6/2011

Time Reported: 9:48:00 AM 12/6/2011 Date Entered: Time Entered: 11:42:52 AM **TRUE** Land:

FALSE Air: Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL Quantity 1: 75

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND

Waterway:

DIESEL Material 1:

Material 3:

PRP: SYNERGY TRUCK LINE PRP Contact: MYKYTA CHERNOMORETS PRP Street: 2212 LANDMEIER RD. PRP Fax:

Responder 1: Responder 2:

Responder 3:

Response Comments:

Notified Name:

Additional Comments:

Comments:

Cause Info:

Semi Tractor and trailer were traveling West on I-70 when it struck a concrete center divider which ruptured both saddle tanks. Vehicle continued off the right side of the road striking a guard rail where it came to final rest. Vehicle

lost approx. 75 gallons of diesel to the soil.

Action: Transferred remaining diesel from saddle tanks into salvage drums.

COLORADO STATE PATROL

Site: **SPILLS** I-70 WB DILLON CO

Case No: 2002-1074 H2O Unit Measure 2:

Main ID:

NRC No:

8/1/2002 Dt of Spl or Rel: Event Time: 12:30:00 PM

1st Rep Event Dt: 8/1/2002 Date Reported: 8/1/2002

Time Reported: 12:51:00 PM Date Entered: 8/1/2002 3:11:24 PM Time Entered: Land: **TRUE**

Δir-**FALSE FALSE**

Surface Water: **Ground Water: FALSE** Material Type: OIL Quantity 1: 500

GALLONS Unit Measure 1:

H2O Quantity 1:

H2O Unit Measure 2: Quantity 3: Unit Measure 3:

H2O quantity 3: H2O Unit Measure 3:

TRANSPORTATION ACCIDENT Cause:

Death: Injury: 0 Evacuation: 0 **Evacuation No:**

ELK GROVE VILLAGE PRP City:

PRP County: PRP State: IL PRP Zip: 60007 PRP Phone: 773-732-8602

PRP Extension:

Mile Marker: 245.5

HMWMD: Walter Avramenko, Robert Beierle, Jerry Henderson, Kathryn Stewart, David Foster, Darrell Dearborn

NRC/ KOREY BELL Who Took Report:

FALSE Fixed Facility:

Event County: CLEAR CREEK

Latitude: Longitude:

H2O Unit Measure 3: FAILURE EQUIPMENT Cause:

Death: 0 Injury: 0 Evacuation: 0 Evacuation No:

PRP City: **HENDERSON**

PRP County:

Quantity 3:

Unit Measure 3:

H2O quantity 3:

PRP State: CO PRP Zip: 80640-PRP Phone: 303-289-3373

PRP Extension:

Mile Marker:

GREG STASINOS Who Took Report:

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Order No: 21120100934

H2O Unit Measure 1:GFixed Facility:FALSEMaterial 2:Event County:SUMMIT

Quantity 2: Latitude: 0
Unit Measure 2: Longitude: 0

H2O Quantity 2: Source Desc:

Source: H

Source Type: TRUCK/TRAILER

Medium: LAND

Waterway: SPRING NEXT TO HIGHWAY

Material 1: HOT TAR

Material 3:

PRP: GROENDYKE TRANSPORT

PRP Contact:
PRP Street: 9751 E. 104TH AVE

PRP Fax:

Responder 1: LAKE DILLON FIRE DEPT.

Responder 2: CSP HAZ MAT.

Responder 3:

Response Comments:

Notified Name: HMWMD-PAT MARTINEK, WQCD-JIM CHUBRILO

Additional Comments:

Comments: THE CAUSE OF THE LEAK WAS A VALVE BECOMING LOOSE ON THE TANK. WATERWAY ON SIDE OF

HIGHWAY EVENTUALLY

Cause Info: A TANKER TRUCK HAULING HOT TAR/ASPHALT BEGAN TO LEAK LOAD ON THE HIGHWAY RIGHT

BEFORE THE EISENHOWER TUNNEL AND STOPPED ON WEST SIDE OF TUNNEL WHERE MOST OF THE

RELEASE OCCURRED. RELEASE WAS CAUSED BY A VALVE BECOMING LOOSE.

Action: LEAK CONTAINED. COLORADO STATE PATROL HAZ MAT ON SCENE FOR CLEAN UP.

Site:

I-70 WB GEORGETOWN CO SPILLS

Case No: 2004-212

Main ID:

NRC No:

 Dt of Spl or Rel:
 4/8/2004

 Event Time:
 1:30:00 AM

 1st Rep Event Dt:
 4/8/2004

 Date Reported:
 4/8/2004

 Time Reported:
 9:25:00 AM

 Date Entered:
 4/8/2004

 Time Entered:
 9:37:09 AM

 Land:
 TRUE

Air: FALSE

Surface Water: FALSE Ground Water: FALSE

Material Type: OIL Quantity 1: 115

Unit Measure 1: GALLONS

H2O Quantity 1: 0

H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: TRUCK/TRAILER

Medium: LAND

Waterway: Material 1:

Material 1: DIESEL

Material 3:

PRP: AVERITT EXPRESS
PRP Contact: JAMES ANTHONY TATUM

PRP Street: 1415 NEAL ST.
PRP Fax:
Responder 1: CSP HAZMAT

Responder 2: CDOT

Responder 3:

H2O Unit Measure 2: Quantity 3:

Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

Cause: TRANSPORTATION ACCIDENT

ΤN

Order No: 21120100934

 Death:
 0

 Injury:
 1

 Evacuation:
 0

 Evacuation No:
 0

PRP City: KNOXVILLE PRP County:

PRP State:

PRP Zip:

PRP Phone: 931-526-3306

PRP Extension:

Mile Marker: 226.5

Who Took Report: CRYSTAL ABBOTT

Fixed Facility: FALSE

Event County: CLEAR CREEK

Latitude: 0 Longitude: 0

THE ONE INJURY IN THIS INCIDENT WAS THE RESULT OF THE TRUCK HITTING THE MEDIAN AND NOT Response Comments:

CAUSED BY THE RELEASE OF FUEL.

Notified Name:

Comments:

Action:

Additional Comments:

NO WATERWAYS WERE IMPACTED.

HMWMD-PAT MARTINEK

A TRUCK TRYING TO AVOID BOULDERS THAT HAD FALLEN ONTO HIGHWAY, SLID INTO THE MEDIAN. Cause Info:

THE RIGHT SIDE SADDLE TANK WAS PUNCTURED, WHICH RESULTED IN RELEASE OF DIESEL. RELEASED DIESEL WAS CONTAINED. CUSTOM ENVIRONMENTAL WAS NOTIFIED FOR CLEANUP. A CONTAINMENT POND WAS CREATED, RELEASED FUEL IS BEING WASHED INTO CONTAINMENT POND

AND THEN PUMPED INTO DRUMS FOR DISPOSAL.

Site: **SPILLS** WB I-70 CO

Quantity 3:

Unit Measure 3:

H2O quantity 3:

PRP County:

PRP Extension:

H2O Unit Measure 3:

Case No: 2007-0301 H2O Unit Measure 2:

Main ID:

NRC No:

Dt of Spl or Rel: 3/21/2007 1:21:00 AM **Event Time:**

3/21/2007 TRANSPORTATION ACCIDENT 1st Rep Event Dt: Cause:

Date Reported: 3/21/2007 Death: 0 Time Reported: 11:06:00 AM Injury: 1 Date Entered: 3/21/2007 Evacuation: 0 Time Entered: 11:06:22 AM Evacuation No: 0

TRUE PRP City: **MINTURN** Land:

Air: **FALSE**

PRP State: Surface Water: **TRUE** CO **Ground Water: FALSE** PRP Zip: 81645 HAZARDOUS PRP Phone: Material Type:

Quantity 1: 15

Unit Measure 1: **GALLONS**

Mile Marker: 210 H2O Quantity 1: Who Took Report: 15

BETH ANN WILLIAMS H2O Unit Measure 1: G Fixed Facility: **FALSE**

SUMMIT Material 2: **Event County:** Quantity 2: Latitude: 0 Longitude: 0

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type: Medium: WATER AND LAND borrow ditch Waterway:

Material 1: **GASOLINE** Material 3:

PRP: MICHAEL WATKINS

PRP Contact:

PRP Street: 201 MAIN STREET

PRP Fax:

COLORADO STATE PATROL Responder 1:

LAKE DILLON FIRE PROTECTION DISTRICT Responder 2:

Responder 3:

Response Comments:

Notified Name: WQCD: Thiebaud, Levine: Poirot: Schaffer: Payne / HMWMD: Avramenko

Additional Comments:

Comments:

150

Cause Info: The caller stated that the car lost control and rolled over up-side-down in the borrow ditch.

The caller stated that they put pads in the flowing water in the ditch but the water had already carried away the Action:

gasoline.

Site: **SPILLS** I-70 WB CO

Case No: 2009-0231 H2O Unit Measure 2:

Main ID:

Quantity 3: NRC No: 905497 Unit Measure 3: Dt of Spl or Rel: 5/12/2009 H2O quantity 3: Event Time: 12:25:00 AM H2O Unit Measure 3:

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1st Rep Event Dt: 5/12/2009 Cause: TRANSPORTATION ACCIDENT

COKEVILLE

217

0

CO

Order No: 21120100934

 Date Reported:
 5/21/2009
 Death:

 Time Reported:
 3:15:00 PM
 Injury:

 Date Entered:
 5/21/2009
 Evacuation:

 Time Entered:
 3:21:33 PM
 Evacuation No:

Land: TRUE PRP City:
Air: FALSE PRP County:

 Surface Water:
 FALSE
 PRP State:
 WY

 Ground Water:
 FALSE
 PRP Zip:
 83114

 Material Type:
 OIL
 PRP Phone:
 307-279-3033

 Quantity 1:
 40
 PRP Extension:

Unit Measure 1: GALLONS Mile Marker:

H2O Quantity 1:0Who Took Report:GREG STASINOSH2O Unit Measure 1:Fixed Facility:FALSE

H2O Unit Measure 1:Fixed Facility:FALSEMaterial 2:Event County:CLEAR CREEKQuantity 2:Latitude:0

Unit Measure 2: H2O Quantity 2: Source Desc:

Source: H

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:

Material 1: DIESEL

Material 3:

PRP: STEVE SHARPE TRANSPORTATION

PRP Contact:BOB AMERINPRP Street:P.O. BOX 160

PRP Fax:

Responder 1: CSP HAZMAT **Responder 2:** CUSTOM ENV.

Responder 3:

Response Comments: NO WATERWAYS WERE IMPACTED.

Notified Name: CDOT - ANDY FLURKEY

Additional Comments:

Comments:

Cause Info: A TRUCK JACKKNIFED AND PUNCTURED A SADDLE TANK WHILE TRYING TO PULL OFF THE HIGHWAY.

Longitude:

Action: CUSTOM ENVIRONMENTAL WAS NOTIFIED TO PERFORM ALL CLEANUP OF IMPACTED AREAS.

Site:

I-70 EB CO SPILLS

Longitude:

 Case No:
 2011-0132
 H2O Unit Measure 2:

 Main ID:
 Quantity 3:

 NRC No:
 969121
 Unit Measure 3:

 Dt of Spl or Rel:
 2/28/2011
 H2O quantity 3:

 Event Time:
 12:37:00 PM
 H2O Unit Measure 3:

 1st Rep Event Dt:
 2/28/2011
 Cause:

1st Rep Event Dt:2/28/2011Cause:TRANSPORTATION ACCIDENTDate Reported:3/3/2011Death:

Time Reported: 4:35:00 PM Injury: Date Entered: 3/4/2011 Evacuation: Time Entered: 2:11:37 PM Evacuation No: Land: **TRUE** PRP City: PRP County: **FALSE** Air: Surface Water: **FALSE** PRP State:

 Ground Water:
 FALSE
 PRP Zip:

 Material Type:
 OIL
 PRP Phone:

 Quantity 1:
 60
 PRP Extension:

Unit Measure 1: GALLONS Mile Marker: 228.5

H2O Quantity 1: 0 Who Took Report: GREG STASINOS

H20 Unit Measure 1: Fixed Facility: FALSE

Material 2:Event County:CLEAR CREEKQuantity 2:Latitude:

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Н

Medium: LAND

Waterway:

Material 1: DIESEL

Material 3:
PRP: JUAN MANEL NUNEZ

PRP Contact:

PRP Street: PRP Fax:

Responder 1: CSP HAZMAT **Responder 2:** BELFOR ENV.

Responder 3:

Response Comments:

Notified Name: CDOT-ANDY FLURKEY

Additional Comments:

Comments:

Cause Info: A SEMI TRUCK TRAVELING EASTBOUND ON I-70 EXPERIENCED A ROLL OVER AFTER A GUST OF WIND

HIT IT. APPROXIMATELY 60 GALLONS OF DIESEL FUEL LEAKED FROM ITS SADDLE TANKS.

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP City:

PRP State:

PRP Phone:

Mile Marker: Who Took Report:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

PRP Zip:

Evacuation No:

H2O Unit Measure 3:

TRANSPORTATION ACCIDENT

Order No: 21120100934

0

0

0

OK

73179-

FALSE

0

0

OKLAHOMA

888-407-9489

GREG STASINOS

CLEAR CREEK

A SEMI TRUCK TRAVELING EASTBOUND ON I-70 ROLLED OVER AFTER A GUST OF WIND HIT THE

VEHICLE

Action: BELFOR ENVIRONMENTAL WAS RETAINED TO CLEANUP ALL IMPACTED AREAS.

Site:

I-70 EB CO

SPILLS

Case No: 2002-1432 **H2O Unit Measure 2**:

Main ID: Quantity 3: NRC No: Unit Measure 3:

 Dt of Spl or Rel:
 4/19/2002

 Event Time:
 1:28:00 PM

 1st Rep Event Dt:
 4/19/2002

 Date Reported:
 12/27/2002

 Time Reported:
 8:44:00 AM

 Date Entered:
 12/27/2002

 Time Entered:
 8:44:09 AM

Land: TRUE

Air: FALSE
Surface Water: FALSE
Ground Water: FALSE
Material Type: OIL
Quantity 1: 25

Unit Measure 1: GALLONS

H2O Quantity 1: 0 H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc:

Source:

Source Type: TRUCK/TRAILER

Medium: LAND

Waterway:

Material 1: DIESEL

Material 3:

PRP:J.B. HUNT INC.PRP Contact:JAMES GUNDERSONPRP Street:4100 S. COUNCIL

PRP Fax:

Responder 1: CSP HAZ MAT.

Responder 2:

Responder 3:

Response Comments: CSP INCIDENT #02048C10
Notified Name: HMWMD-CHRYS KELLEY

Additional Comments:

Comments: TRUCK WAS TOWED FROM SCENE.

Cause Info: A TRUCK TRAVELING EB ON I-70, STRUCK A PIECE OF DEBRIS ON THE HIGHWAY CAUSING A

PUNCTURE IN THE RIGHT SIDE SADDLE TANK.

Action: PLASTIC BUCKETS WERE USED TO CATCH LEAKING FUEL. DIRT AND FLOOR DRY WERE USED TO

CONTAIN SPILL.

Site: **SPILLS**

I-70 EB CO

Case No: 2005-447 H2O Unit Measure 2: Quantity 3:

Main ID: NRC No: 766672

Unit Measure 3: Dt of Spl or Rel: 7/23/2005 H2O quantity 3: H2O Unit Measure 3: Event Time: 2:40:00 PM 1st Rep Event Dt: 7/23/2005 Cause:

7/25/2005 Date Reported: Death: Time Reported: 7:20:00 AM Injury: Evacuation: Date Entered: 7/25/2005 Time Entered: 8:11:48 AM Evacuation No:

Land: **FALSE** PRP City: LOS ANGELES Air. **FALSE** PRP County:

Surface Water: **TRUE** PRP State: CA 80001-**Ground Water: FALSE** PRP Zip: PRP Phone: Material Type: OIL 213-220-8010

Quantity 1: 10 PRP Extension: **GALLONS** Unit Measure 1: 225 Mile Marker:

H2O Quantity 1: Who Took Report: **GREG STASINOS** 10 H2O Unit Measure 1: Fixed Facility: **FALSE** G

CLEAR CREEK Material 2: **Event County:** Quantity 2: Latitude: 0 Unit Measure 2: Longitude: 0 H2O Quantity 2:

Source Desc: Source: Н

Source Type: TRUCK/TRAILER Medium: WATER CLEAR CREEK Waterway: Material 1: DIESEL

Material 3: PRP: SUTHERLAND TRUCKING PRP Contact: FRED SUTHERLAND PRP Street: 839 E. 80TH ST.

PRP Fax: Responder 1: **CSP HAZMAT**

Responder 2: Responder 3:

Response Comments: Additional Comments:

Notified Name: WQCD-ELLEN LEVINE-JONES, NICOLE SPENCER, TOM ARMITAGE, JON ERICKSON

Comments: ADDITIONAL NOTIFICATIONS CONCERNING THIS SPILL ARE KATHY WAHLBERG-HMWMD, PAT

MARTINEK-CDOT.

Cause Info: A TRUCK HIT THE CENTER MEDIAN OF THE HIGHWAY AND THE RAODWAY AND CAME TO REST IN

CLEAR CREEK. LEFT SIDE SADDLE TANK WAS DAMAGED IN THE INCIDENT AND RELEASED DIESEL

TRANSPORTATION ACCIDENT

Order No: 21120100934

FUEL INTO THE WATERWAY.

Action: BOOMS WERE APPLIED TO THE WATERWAY. TRUCK WAS REMOVED FROM CREEK.

Site: I-70 IDAHO SPRINGS CO **SPILLS**

Case No: 2004-241 H2O Unit Measure 2:

Main ID: Quantity 3: NRC No: 720068 Unit Measure 3: Dt of Spl or Rel: 4/25/2004 H2O quantity 3:

Event Time: 9:00:00 PM H2O Unit Measure 3: 1st Rep Event Dt: 4/25/2004 Cause: TRANSPORTATION ACCIDENT

Date Reported: 4/27/2004 Death: 0 Time Reported: Injury: 0 1:55:00 PM Date Entered: 4/27/2004 Evacuation: 0 Time Entered: 2:07:51 PM Evacuation No: 0 Land: **TRUE** PRP Citv:

GRANBY

FALSE PRP County: Air:

FALSE Surface Water: PRP State: CO Ground Water: FALSE
Material Type: OIL
Quantity 1: 80

Unit Measure 1: GALLONS

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: TRUCK/TRAILER

Medium: LAND
Waterway:
Material 1: DIESEL

Material 3:

PRP: IVAN HARMS

PRP Contact:

PRP Street: 620 E. TOPAZ AVE

PRP Fax: Responder 1:

Responder 1: CSP HAZMAT CUSTOM ENV.

Responder 3: Response Comments:

Notified Name: HMWMD-PAT MARTINEK

Additional Comments:

Comments: NO WATEWAYS WERE IMPACTED.

Cause Info: A TRUCK COLLIDED WITH THE CENTER MEDIAN AND OVERTURNED. THIS RESULTED IN THE

PUNCTURING OF THE LEFT SIDE SADDLE TANK AND THE RELEASE OF DIESEL ONTO ROADWAY.

Action: CUSTOM ENVIRONMENTAL WAS NOTIFIED FOR CLEANUP. CUSTOM ENV. APPLIED ABSORBENT TO THE

ROADWAY TO RECOVER RELEASED DIESEL.

Site:

I-70 WB IDAHO SPRINGS CO

Case No: 2002-410

Main ID:

NRC No:

6/24/2002 Dt of Spl or Rel: Event Time: 11:45:00 AM 1st Rep Event Dt: 6/24/2002 Date Reported: 6/24/2002 Time Reported: 3:45:00 PM Date Entered: 6/24/2002 3:54:17 PM Time Entered: **TRUE** Land: **FALSE** Air: Surface Water: **FALSE**

Surface Water: FALSE
Ground Water: FALSE
Material Type: OIL
Quantity 1: 150
Unit Measure 1: G
H2O Quantity 1: 0
H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source: H

Source Type: Truck/Trailer Medium: LAND

Waterway: Material 1:

Material 1: DIESEL Material 3:

PRP: 7-24 AIRX
PRP Contact: NICK KORPAL
PRP Street: 5355 TAMARUS

PRP Zip: 80446-**PRP Phone:** 970-887-3825

PRP Extension:

Mile Marker: 239

Who Took Report: GREG STASINOS

Fixed Facility: FALSE
Event County: CLEAR CREEK

Latitude: 0 Longitude: 0

H2O Unit Measure 2:

Quantity 3: Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

Cause: TRANSPORTATION ACCIDENT

SPILLS

Order No: 21120100934

 Death:
 0

 Injury:
 0

 Evacuation:
 0

 Evacuation No:
 0

PRP City: LAS VEGAS

PRP County:

 PRP State:
 NV

 PRP Zip:
 89119

 PRP Phone:
 800-216-3876

PRP Extension:

Mile Marker: 231

Who Took Report: GREG STASINOS

Fixed Facility: FALSE

Event County: CLEAR CREEK

Latitude: 0
Longitude: 0

erisinfo.com | Environmental Risk Information Services

PRP Fax:

Responder 1: CSP HAZ MAT

Responder 2: CLEAR CREEK HAZ MAT.

Responder 3:

Response Comments:

Notified Name: HMWMD-PAT MARTINEK

Additional Comments:

Comments:

TRUCK LOST CONTROL ON I-70 WB, ALLOWING FOR TRAILER TO JACKKNIFE AND PUNCTURE RIGHT SIDE SADDLE TANK. RELEASE OF 150 GALLONS OF DIESEL WAS RESULT. Cause Info:

RM CAT NOTIFIED FOR CLEAN UP OF AREA. Action:

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

Formerly Utilized Sites Remedial Action Program:

DOE FUSRAP

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

National Priority List:

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Oct 20, 2021

National Priority List - Proposed:

PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

Government Publication Date: Oct 20, 2021

Deleted NPL: DELETED NPL

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Government Publication Date: Oct 20, 2021

SEMS List 8R Active Site Inventory:

SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Oct 20, 2021

Inventory of Open Dumps, June 1985:

ODI

Order No: 21120100934

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites: SEMS ARCHIVE

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Oct 20, 2021

<u>Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS:</u>

CERCLIS

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands:

IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (Al/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned:

CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site

Government Publication Date: Oct 25, 2013

CERCLIS LIENS CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

RCRA CORRACTS

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Aug 30, 2021

RCRA non-CORRACTS TSD Facilities:

RCRA TSD

Order No: 21120100934

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Aug 30, 2021

RCRA Generator List:

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Aug 30, 2021

RCRA Small Quantity Generators List:

RCRA SQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Aug 30, 2021

RCRA Very Small Quantity Generators List:

RCRA VSQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Aug 30, 2021

RCRA Non-Generators:

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Aug 30, 2021

Federal Engineering Controls-ECs:

FED ENG

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Feb 23, 2021

Federal Institutional Controls- ICs:

FED INST

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Feb 23, 2021

Land Use Control Information System:

LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Emergency Response Notification System:

ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

ERNS 1987 TO 1989

Order No: 21120100934

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

FRNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Jul 26, 2021

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Aug 20, 2021

FEMA Underground Storage Tank Listing:

FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan:

FRP

List of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Dec 2, 2020

Historical Gas Stations:

HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries:

REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Jul 10, 2020

Petroleum Product and Crude Oil Rail Terminals:

BULK TERMINAL

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Apr 28, 2020

LIEN on Property:

SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: Oct 20, 2021

Superfund Decision Documents:

SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Jun 28, 2021

<u>State</u>

Methane Gas Study Sites:

LANDFILL METHANE

This Investigation of Methane Gas Hazards report was prepared by the Denver Office of Emergency Preparedness in 1981. The purpose of this study was to assess the actual and potential generation, migration, explosive and related problems associated with specified landfills, and to identify existing and potential problems, suggested strategies to prevent, abate, and control such problems and recommend investigative and monitoring functions as may be deemed necessary. The Colorado Department of Health selected eight landfills as priorities due to population density and potential hazards to population and property.

Government Publication Date: Jan 2, 1981

Environmental Covenants and Use Restrictions:

COVENANTS

Boundaries of environmental covenant/environmental use restriction sites made available by the Colorado Department of Public Health & Environment (CDPHE). CPDHE has the authority to approve requests to restrict the future use of a property using an enforceable agreement called an environmental covenant. Land use restrictions may be used to ensure the cleanup remedy adequately protects human health and the environment when a contaminated site isn't cleaned up completely.

Government Publication Date: Jul 2, 2021

Superfund National Priorities List and Natural Resource Damages sites:

SUPERFUND NRD

Boundaries of Superfund National Priorities List sites and Natural Resource Damages sites in Colorado made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Dec 10, 2020

Shws Shws

A list of Superfund sites in Colorado made available by the Colorado Department of Public Health and Environment (CDPHE). In Colorado, the cleanup of Superfund sites is overseen by the CDPHE or the Environmental Protection Agency (EPA). This list includes active Superfund sites, deleted sites, proposed sites, and natural resource damage sites.

Government Publication Date: Jun 2, 2021

Delisted Superfund Sites:

DELISTED SHWS

Sites which once appeared on - but have since been removed from - the list of Superfund sites in Colorado made available by the Colorado Department of Public Health and Environment (CDPHE). In Colorado, the cleanup of Superfund sites is overseen by the CDPHE or the Environmental Protection Agency (EPA).

Government Publication Date: Jun 2, 2021

Solid Waste Facilities and Landfills:

SWF/LF

The Colorado Department of Public Health and Environment (CDPHE) regulates the management and disposal of solid waste and landfill facilities. Government Publication Date: Apr 2, 2021

Historical Solid Waste (Closed or Abandoned Landfills):

HIST LF

In the early 1980s the Hazardous Materials Waste Management Division of the Colorado Department of Public Health and Environment (CDPHE) conducted a survey of staff members and local agencies. The information gathered was compiled in 1984 for sites that were known or thought to have waste issues. The information is not complete and generally not very definitive or verifiable. This data became the Solid Waste Historical Data. The data is not maintained and has not been since the late 1980s.

Government Publication Date: 1984

Tri-County Historic Landfills:

A list of historical landfills made available by the Tri-County Health Department (TCHD). The TCHD serves Adams, Arapahoe, and Douglas Counties. Government Publication Date: Oct 1, 2015

Registered Recycling Facilities:

RECYCLING

Order No: 21120100934

This list of registered recycling facilities in Colorado is maintained by the Colorado Department of Public Health & Environment (CDPHE). This list includes primarily processing facilities for recyclable materials, such as material recovery facilities, industrial recycling operations, and recyclable material end user sites. Collection centers/drop-off locations are not included unless the site is also processing recyclable materials (separating, sorting, dismantling, grinding, baling, etc.).

Government Publication Date: Sep 1, 2019

<u>Leaking Storage Tanks:</u>

A list of leaking storage tank locations from the Colorado Storage Tank Information System (COSTIS) database, including those which have applied for reimbursement from the Petroleum Storage Tank Fund. This list has been made available by the Colorado Department of Labor and Employment (CDLE).

Government Publication Date: Oct 18, 2021

<u>LUST Trust Sites:</u>

The Division of Oil and Public Safety of the Colorado Department of Labor and Employment (CDLE) manages a Petroleum Storage Tank Fund (The Fund) that receives and processes applications to the Fund for reimbursement of costs related to assessment and cleanup of petroleum contaminated sites

Government Publication Date: Oct 18, 2021

Delisted Leaking Storage Tanks:

DELISTED LST

This database contains a list of leaking storage tank sites and their Funds for reimbursement of costs related to assessment and cleanup that were removed from the Colorado Department of Labor and Employment (CDLE) database.

Government Publication Date: Oct 18, 2021

Underground Storage Tanks:

UST

A list of underground storage tanks from the Colorado Storage Tank Information System (COSTIS) database. This database is made available by the Division of Oil and Public Safety of the Colorado Department of Labor and Employment (CDLE).

Government Publication Date: Oct 18, 2021

Aboveground Storage Tanks:

AST

A list of aboveground storage tanks from the Colorado Storage Tank Information System (COSTIS) database. This list is made available by the Division of Oil and Public Safety of the Colorado Department of Labor and Employment (CDLE).

Government Publication Date: Oct 18, 2021

Storage Tank Information System (COSTIS):

TANKS

The Department of Labor and Employment/Division of Oil and Public Safety manages the Colorado Storage Tank Information System (COSTIS) database that stores information on facilities with storage tanks. This database contains facilities with liquified petroleum gas, liquefied natual gas, and compressed natural gas tanks which are not classified as either USTs or ASTs.

Government Publication Date: Oct 18, 2021

Delisted Storage Tanks:

DTNK

This database contains a list of closed storage tank sites that were removed from the Division of Oil and Public Safety of the Colorado Department of Labor and Employment (CDLE) Tank Information System.

Government Publication Date: Oct 18, 2021

Environmental Covenants and Environmental Use Restrictions List:

AUL

The Colorado Department of Public Health and Environment (CDPHE) maintains a list of sites that have environmental covenants and use restrictions in place. Land use restrictions may be used to ensure the cleanup remedy adequately protects human health and the environment when a contaminated site is not cleaned up completely.

Government Publication Date: Oct 31, 2021

The Voluntary Cleanup and Redevelopment Program:

VCP

The Voluntary Cleanup and Redevelopment program of the Colorado Department of Public Health and Environment (CDPHE) was created in 1994 with the objective to facilitate the redevelopment and transfer of contaminated properties.

Government Publication Date: Aug 30, 2021

Brownfield Sites: BROWNFIELDS

Brownfields Program sites found in the Colorado Environmental Records Search Interactive Map made available by the Colorado Department of Public Health and Environment (CDPHE). Sites which go untouched because of their real or perceived contamination can be rehabilitated using the CDPHE Brownfields Program.

Government Publication Date: Aug 4, 2021

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Lands:

INDIAN LUST

Order No: 21120100934

LUSTs on Tribal/Indian Lands in Region 8, which includes Colorado.

Government Publication Date: Apr 14, 2020

Underground Storage Tanks (USTs) on Indian Lands:

USTs on Tribal/Indian Lands in Region 8, which includes Colorado.

Government Publication Date: Apr 14, 2020

Delisted Tribal Leaking Storage Tanks:

DELISTED ILST

INDIAN UST

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA. Government Publication Date: Apr 14, 2020

Delisted Tribal Underground Storage Tanks:

DELISTED IUST

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: Apr 14, 2020

County

No County databases were selected to be included in the search.

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index:

FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Nov 2, 2020

Toxics Release Inventory (TRI) Program:

TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U. S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Aug 24, 2021

Perfluorinated Alkyl Substances (PFAS) Releases:

PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Aug 24, 2021

PFOA/PFOS Contaminated Sites:

PFAS NPL

List of sites where PFOA or PFOS contaminants have been found in drinking water or soil. Made available by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Sep 17, 2021

Perfluorinated Alkyl Substances (PFAS) Water Quality:

PFAS WATER

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. *Government Publication Date: Jul 20, 2020*

SSEHRI PFAS Contamination Sites:

PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Disclaimer: The source conveys this database undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Limited location details are available with this data. Access the following for the most current informations https://pfasproject.com/pfascontamination-site-tr acker/

Government Publication Date: Dec 12, 2019

Hazardous Materials Information Reporting System:

HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs:

NCDL

The U.S. Department of Justice ("the Department") provides this data as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy.

Government Publication Date: Oct 5, 2020

Toxic Substances Control Act:

TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

HIST TSCA:

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

PRP

Order No: 21120100934

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

Government Publication Date: Oct 20, 2021

State Coalition for Remediation of Drycleaners Listing:

SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee. Texas. and Wisconsin.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

ICIS

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.

Government Publication Date: Jun 14, 2021

<u>Drycleaner Facilities:</u> FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) online search. The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: May 5, 2021

Delisted Drycleaner Facilities:

DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: May 5, 2021

Formerly Used Defense Sites:

FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: May 26, 2021

Former Military Nike Missile Sites:

FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

PHMSA Pipeline Safety Flagged Incidents:

Government Publication Date: Dec 2, 1984

PIPELINE INCIDENT

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Jul 7, 2020

Material Licensing Tracking System (MLTS):

MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

<u>Historic Material Licensing Tracking System (MLTS) sites:</u>

HIST MLTS

Order No: 21120100934

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File:
MINES

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Nov 3, 2020

Surface Mining Control and Reclamation Act Sites:

SMCRA

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (OSMRE) to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of Abandoned Mine Land (AML) impacts, as well as information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Government Publication Date: Dec 18, 2020

Mineral Resource Data System:

MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2006

Uranium Mill Tailings Radiation Control Act Sites:

URANIUM

The Legacy Management Office of the Department of Energy (DOE) manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The L.M. Office manages this database of sites registered under the Uranium Mill Tailings Control Act (UMTRCA).

Government Publication Date: Mar 4, 2017

Alternative Fueling Stations:

ALT FUELS

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: Oct 25, 2021

Registered Pesticide Establishments:

SSTS

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Apr 13, 2021

Polychlorinated Biphenyl (PCB) Notifiers:

PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Nov 19, 2020

State

<u>Spills:</u> SPILLS

A list of hazardous material spills and releases (including Meth Labs) that were reported to the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jul 15, 2021

Colorado Oil and Gas Conservation Commission Spills:

OG SPILLS

Order No: 21120100934

A list of spills made available by the Colorado Oil and Gas Conservation Commission (COGCC).

<u>Dry Cleaning Facilities:</u>

DRYCLEANERS

A list of drycleaning facilities in Colorado that have submitted an Air Pollutant Emission Notice (APEN). This list was provided by the Department of Public Health & Environment.

Government Publication Date: Nov 2, 2021

Delisted Dry Cleaning Facilities:

DELISTED DRYCLEANERS

List of sites removed from the drycleaners database made available by the Department of Public Health & Environment.

Government Publication Date: Nov 2, 2021

Air Pollution Control Division Permitted Facilities:

AIR PERMITS

This list of Air Pollution Control Division Permitted Facilities is maintained by the Colorado Department of Public Health and Environment. The Stationary Sources Program evaluates and develops air permits for stationary sources in Colorado. The program inspects sources to determine compliance with air regulations and permit conditions and maintains an inventory of air pollution emissions throughout the state.

Government Publication Date: Jun 29, 2020

Per- and Polyfluoroalkyl Substances (PFAS):

PFAS

A list of incidents that were reported to the Colorado Department of Public Health and Environment (CDPHE) where the release material is in the PFAS Master List of PFAS Substances made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Jul 15, 2021

Asbestos Abatement and Demolition Projects:

ASBESTOS

A list of Asbestos Abatement and Demolition Projects made available by the Colorado Department of Public Health and Environment (CDPHE), Air Pollution Control Division.

Government Publication Date: Dec 28, 2017

Hazardous Waste Sites- Generator:

HAZ GEN

A list of hazardous waste generators. This list is made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jun 30, 2003

Permitted Facilities Listing:

NPDES

A list of permitted facilities tracked by the Water Quality Control Division of the Department of Public Health & Environment (DPHE). This list is the state version of the NPDES (National Pollution Discharge Elimination System).

Government Publication Date: Oct 1, 2021

Hazardous Waste Sites- Treatment, Storage & Disposal:

HAZ TSD

A list of facilities that treat, store, dispose, or recycle hazardous waste on-site. This list is made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jun 30, 2003

Hazardous Waste Sites- Corrective Action:

HAZ CORRACT

Order No: 21120100934

A list of hazardous waste generators with corrective actions. This list is made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jun 30, 2003

Uranium Mill Tailings Sites:

UMTRA

There were nine uranium mill tailings sites in Colorado designated for cleanup under the Federal Uranium Mill Tailings Radiation Control Act (UMTRA). These nine sites, know commonly as UMTRA sites, were remediated jointly by the State of Colorado and the U.S. Department of Energy during the late 1980's and early 1990's. Mill tailings were removed from 8 of the mill sites and relocated in engineered disposal cells. A disposal cell is designed to encapsulate the material, reduce radon emanation, and prevent the movement of water through the material. At one site, Maybell, CO, the tailings were stabilized in-place at the mill site. After remediation of the tailings was completed, the State and DOE began to investigate the residual impacts to groundwater at the mill sites. The groundwater phase of the UMTRA program is on-going. This database was provided by the Colorado Department of Public Health and Environment in 2008.

Government Publication Date: Feb 12, 2019

<u>Tribal</u>

No Tribal additional environmental record sources available for this State.

No County additional environmental databases were selected to be included in the search.

Definitions

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

<u>Elevation:</u> The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables:</u> These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.



Project Property: *EJMT Drainage Pumping and Heat Trace*

EJMT

Dillon CO

Project No: 24210

Report Type: Quote - Custom Radius - Linear Reports

Order No: 21120100932

Requested by: Colorado Department of Transportation

(CDOT)

Date Completed: December 7, 2021

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

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Executive Summary

| _ | | | |
|--------------|--------|---------|----------|
| $\nu r \cap$ | nartı | / Int∩i | rmation: |
| | וז ושא | , ,,,,, | mauon. |

Project Property: EJMT Drainage Pumping and Heat Trace

EJMT Dillon CO

Project No: 24210

Coordinates:

 Latitude:
 39.67838575

 Longitude:
 -105.93581885

 UTM Northing:
 4,392,480.66

 UTM Easting:
 419,744.62

 UTM Zone:
 13S

Elevation: 11,122 FT

Order Information:

 Order No:
 21120100932

 Date Requested:
 December 1, 2021

Requested by:Colorado Department of Transportation (CDOT)
Report Type:
Quote - Custom Radius - Linear Reports

Historicals/Products:

ERIS Xplorer
Excel Add-On

Excel Add-On

Executive Summary: Report Summary

| Database | Searched | Project Property | Within 0.250mi | Total |
|--------------------------------|----------|---------------------|-------------------|-------|
| Standard Environmental Records | | | | |
| Federal | | | | |
| DOE FUSRAP | Y | 0 | 0 | 0 |
| NPL | Y | 0 | 0 | 0 |
| PROPOSED NPL | Y | 0 | 0 | 0 |
| DELETED NPL | Y | 0 | 0 | 0 |
| SEMS | Y | 0 | 0 | 0 |
| ODI | Y | 0 | 0 | 0 |
| SEMS ARCHIVE | Y | 0 | 0 | 0 |
| IODI | Y | 0 | 0 | 0 |
| CERCLIS | Y | 0 | 0 | 0 |
| CERCLIS NFRAP | Y | 0 | 0 | 0 |
| CERCLIS LIENS | Y | 0 | 0 | 0 |
| RCRA CORRACTS | Y | 0 | 0 | 0 |
| RCRA TSD | Y | 0 | 0 | 0 |
| RCRA LQG | Y | 0 | 0 | 0 |
| RCRA SQG | Y | 0 | 0 | 0 |
| RCRA VSQG | Y | 0 | 0 | 0 |
| RCRA NON GEN | Υ | 0 | 0 | 0 |
| FED ENG | Υ | 0 | 0 | 0 |
| FED INST | Υ | 0 | 0 | 0 |
| LUCIS | Y | 0 | 0 | 0 |
| ERNS 1982 TO 1986 | Y | 0 | 0 | 0 |
| ERNS 1987 TO 1989 | Y | 0 | 0 | 0 |
| ERNS | Y | 0 | 0 | 0 |
| FED BROWNFIELDS | Y | 0 | 0 | 0 |
| FEMA UST | Y | 0 | 0 | 0 |
| FRP | Y | 0 | 0 | 0 |
| HIST GAS STATIONS | Υ | 0 | 0 | 0 |

| Database | Searched | Project Property | Within 0.250mi | Total |
|------------------|--------------|---------------------|-------------------|--------------|
| REFN | Υ | 0 | 0 | 0 |
| BULK TERMINAL | Υ | 0 | 0 | 0 |
| SEMS LIEN | Υ | 0 | 0 | 0 |
| SUPERFUND ROD | Υ | 0 | 0 | 0 |
| State | | | | |
| LANDFILL METHANE | Υ | 0 | 0 | 0 |
| COVENANTS | Υ | 0 | 0 | 0 |
| SUPERFUND NRD | Υ | 0 | 0 | 0 |
| SHWS | Υ | 0 | 0 | 0 |
| DELISTED SHWS | Υ | 0 | 0 | 0 |
| SWF/LF | Υ | 0 | 0 | 0 |
| HIST LF | Υ | 0 | 0 | 0 |
| HIST LANDFILLS | Υ | 0 | 0 | 0 |
| RECYCLING | Υ | 0 | 0 | 0 |
| LST | Υ | 0 | 0 | 0 |
| LUST TRUST | Υ | 0 | 0 | 0 |
| DELISTED LST | Υ | 0 | 0 | 0 |
| UST | Υ | 0 | 0 | 0 |
| AST | Υ | 0 | 0 | 0 |
| TANKS | Υ | 0 | 0 | 0 |
| DTNK | Υ | 0 | 0 | 0 |
| AUL | Υ | 0 | 0 | 0 |
| VCP | Υ | 0 | 0 | 0 |
| BROWNFIELDS | Y | 0 | 0 | 0 |
| Tribal | | | | |
| INDIAN LUST | Υ | 0 | 0 | 0 |
| INDIAN UST | Υ | 0 | 0 | 0 |
| DELISTED ILST | Υ | 0 | 0 | 0 |
| DELISTED IUST | Y | 0 | 0 | 0 |
| | No County de | | nalastad ta | h a !malda.d |

County

No County databases were selected to be included in the search.

Order No: 21120100932

Additional Environmental Records

Federal

| FINDS/FRS | Υ | 0 | 1 | 1 |
|------------|---|---|---|---|
| TRIS | Υ | 0 | 0 | 0 |
| PFAS TRI | Υ | 0 | 0 | 0 |
| PFAS NPL | Υ | 0 | 0 | 0 |
| PFAS WATER | Υ | 0 | 0 | 0 |

| Database | Searched | Project Property | Within 0.250mi | Total |
|----------------------|----------|---------------------|-------------------|-------|
| PFAS SSEHRI | Y | 0 | 0 | 0 |
| HMIRS | Y | 0 | 0 | 0 |
| NCDL | Y | 0 | 0 | 0 |
| TSCA | Y | 0 | 0 | 0 |
| HIST TSCA | Y | 0 | 0 | 0 |
| FTTS ADMIN | Y | 0 | 0 | 0 |
| FTTS INSP | Y | 0 | 0 | 0 |
| PRP | Y | 0 | 0 | 0 |
| SCRD DRYCLEANER | Y | 0 | 0 | 0 |
| ICIS | Υ | 0 | 2 | 2 |
| FED DRYCLEANERS | Υ | 0 | 0 | 0 |
| DELISTED FED DRY | Υ | 0 | 0 | 0 |
| FUDS | Υ | 0 | 0 | 0 |
| FORMER NIKE | Υ | 0 | 0 | 0 |
| PIPELINE INCIDENT | Υ | 0 | 0 | 0 |
| MLTS | Y | 0 | 0 | 0 |
| HIST MLTS | Υ | 0 | 0 | 0 |
| MINES | Υ | 0 | 0 | 0 |
| SMCRA | Υ | 0 | 0 | 0 |
| MRDS | Υ | 0 | 0 | 0 |
| URANIUM | Y | 0 | 0 | 0 |
| ALT FUELS | Υ | 0 | 0 | 0 |
| SSTS | Υ | 0 | 0 | 0 |
| PCB | Υ | 0 | 0 | 0 |
| State | | | | |
| SPILLS | Y | 0 | 1 | 1 |
| OG SPILLS | Y | 0 | 0 | 0 |
| DRYCLEANERS | Y | 0 | 0 | 0 |
| DELISTED DRYCLEANERS | Y | 0 | 0 | 0 |
| AIR PERMITS | Y | 0 | 0 | 0 |
| PFAS | Y | 0 | 0 | 0 |
| ASBESTOS | Y | 0 | 0 | 0 |
| HAZ GEN | Y | 0 | 0 | 0 |
| NPDES | Y | 0 | 0 | 0 |
| HAZ TSD | Υ | 0 | 0 | 0 |
| HAZ CORRACT | Y | 0 | 0 | 0 |
| UMTRA | Y | 0 | 0 | 0 |
| | | | | |

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental databases were selected to be included in the search.

Database Searched Project Within Total Property 0.250mi

Total: 0 4 4

Executive Summary: Site Report Summary - Project Property

 Map
 DB
 Company/Site Name
 Address
 Direction
 Distance (mi/ft)
 Elev Diff
 Page (mi/ft)

 Key
 Image: Company/Site Name
 Address
 Direction
 Distance
 Elev Diff
 Page (mi/ft)

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

| Map Key | DB | Company/Site Name | Address | Direction | Distance (mi/ft) | Elev Diff (ft) | Page Number |
|------------|-----------|---|--|-----------|---------------------|-------------------|----------------|
| 1 | FINDS/FRS | EISENHOWER JOHNSON MEMORIAL TUNNEL FIXED FIRE SUPPRESSION SYSTEM | I 70 MM 216 FOR EAST PORTAL SILVERTHORNE CO 80435 Registry ID: 110064032407 | NNE | 0.07 / 350.28 | 29 | <u>14</u> |
| 1 | ICIS | EISENHOWER JOHNSON MEMORIAL TUNNEL FIXED FIRE SUPPRESSION SYSTEM | I 70 MM 216 FOR EAST PORTAL SILVERTHORNE CO 80435 Registry ID: 110064032407 | NNE | 0.07 / 350.28 | 29 | 14 |
| 1 | ICIS | EISENHOWER JOHNSON MEMORIAL TUNNEL FIXED FIRE SUPPRESSION SYSTEM | I70 MM 216 FOR EAST PORTAL SILVERTHORNE CO 80435 Registry ID: 110064032407 | NNE | 0.07 / 350.28 | 29 | <u>15</u> |
| <u>2</u> · | SPILLS | | COLORADO INTERSTATE 70, MILEPOST 198 TO 215 CO Case No: 2011-0113 | N | 0.09 / 462.93 | 41 | <u>15</u> |

Executive Summary: Summary by Data Source

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Nov 2, 2020 has found that there are 1 FINDS/FRS site(s) within approximately 0.250 miles of the project property.

| <u>Site</u> | <u>Address</u> | Direction | Distance (mi/ft) | <u>Map Key</u> |
|--|--|------------------|------------------|----------------|
| EISENHOWER JOHNSON MEMORIAL TUNNEL FIXED FIRE SUPPRESSION SYSTEM | I 70 MM 216 FOR EAST PORTAL SILVERTHORNE CO 80435 | NNE | 0.07 / 350.28 | 1 |

Registry ID: 110064032407

ICIS - Integrated Compliance Information System (ICIS)

A search of the ICIS database, dated Jun 14, 2021 has found that there are 2 ICIS site(s) within approximately 0.250 miles of the project property.

| <u>Site</u> | <u>Address</u> | <u>Direction</u> | Distance (mi/ft) | Map Key |
|--|--|------------------|------------------|---------|
| EISENHOWER JOHNSON MEMORIAL TUNNEL FIXED FIRE SUPPRESSION SYSTEM | I 70 MM 216 FOR EAST PORTAL SILVERTHORNE CO 80435 | NNE | 0.07 / 350.28 | 1 |
| | Registry ID: 110064032407 | | | |
| EISENHOWER JOHNSON MEMORIAL TUNNEL FIXED FIRE SUPPRESSION SYSTEM | I70 MM 216 FOR EAST PORTAL SILVERTHORNE CO 80435 | NNE | 0.07 / 350.28 | 1 |
| | | | | |

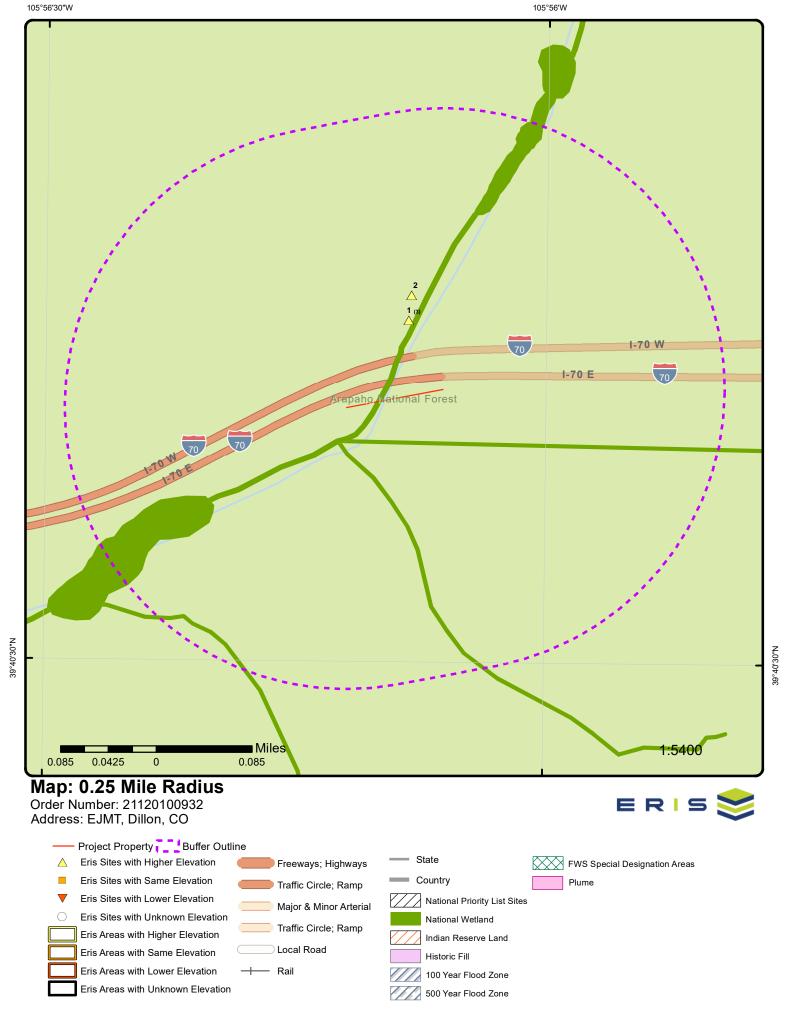
Registry ID: 110064032407

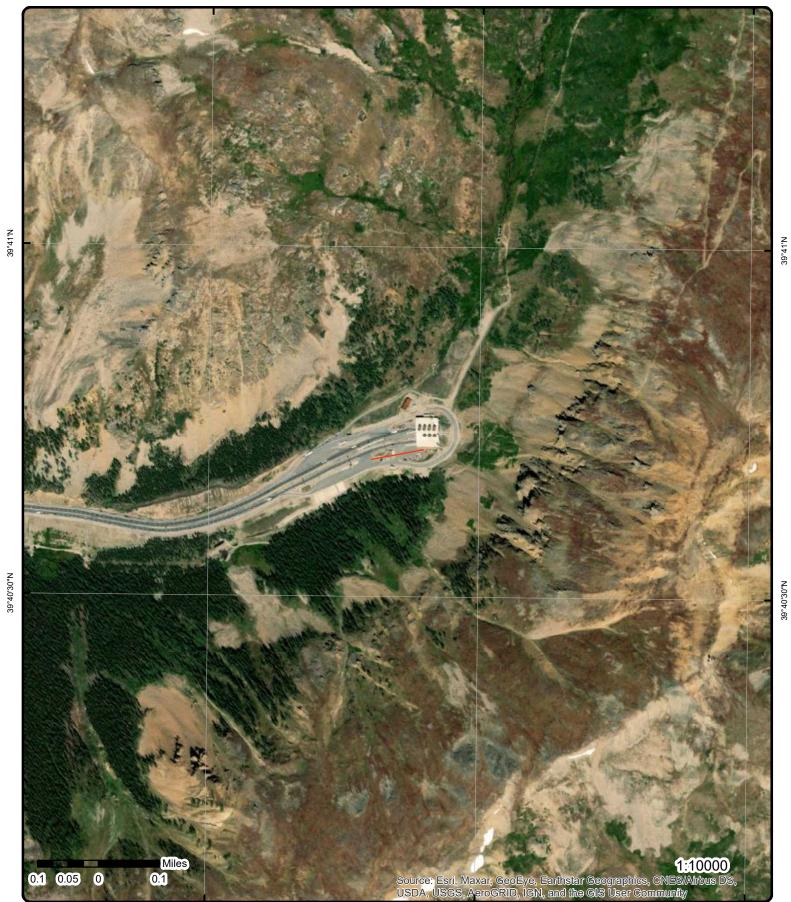
State

SPILLS - Spills

A search of the SPILLS database, dated Jul 15, 2021 has found that there are 1 SPILLS site(s) within approximately 0.250 miles of the project property.

| <u>Site</u> | <u>Address</u> | Direction | Distance (mi/ft) | <u>Map Key</u> |
|-------------|--|------------------|------------------|----------------|
| | COLORADO INTERSTATE 70, MILEPOST 198 TO 215 CO | N | 0.09 / 462.93 | <u>2</u> |
| | Case No: 2011-0113 | | | |



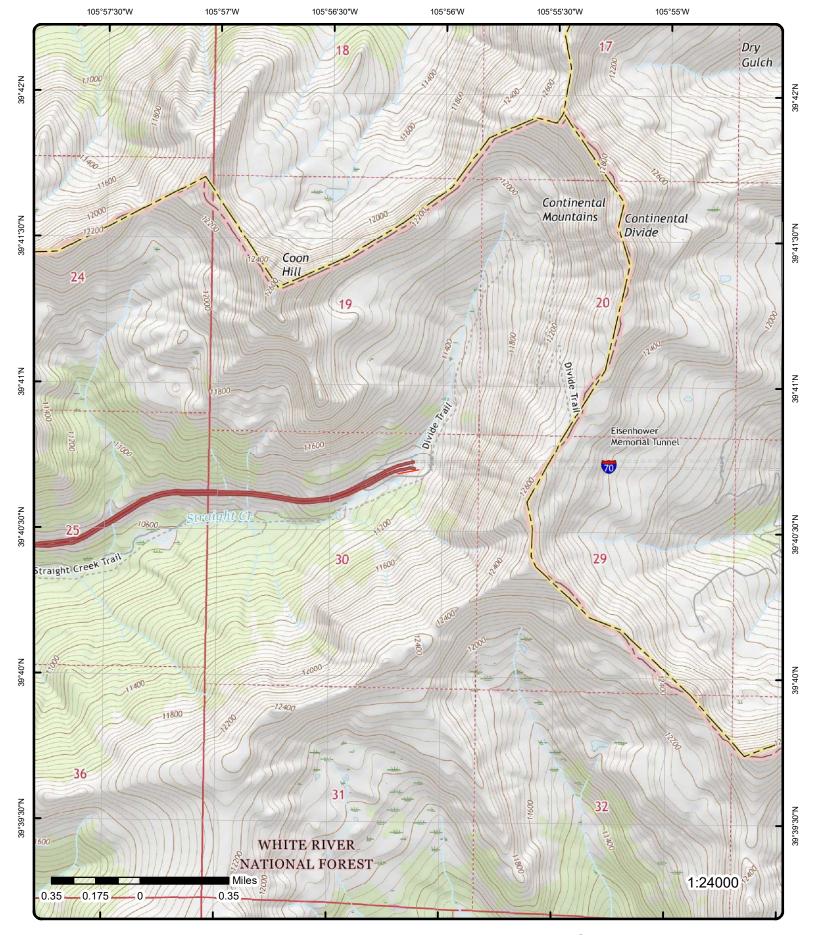


Aerial Year: 2019

Address: EJMT, Dillon, CO

ERIS © ERIS Information Inc.

Order Number: 21120100932



Topographic Map Year: 2016

Address: EJMT, CO

Quadrangle(s): Loveland Pass, CO

Source: USGS Topographic Map

Order Number: 21120100932



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Detail Report

| Мар Кеу | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|---------|----------------------|-----------|---------------------|-------------------|--|-----------|
| 1 | 1 of 3 | NNE | 0.07 / 350.28 | 11,151.59 / 29 | EISENHOWER JOHNSON MEMORIAL TUNNEL FIXED FIRE SUPPRESSION SYSTEM I 70 MM 216 FOR EAST PORTAL SILVERTHORNE CO 80435 | FINDS/FRS |

 Registry ID:
 110064032407

 FIPS Code:
 CO117

 HUC Code:
 14010002

Site Type Name: STATIONARY

Location Description: Supplemental Location:

 Create Date:
 03-MAY-15

 Update Date:
 03-SEP-16

Interest Types: ICIS-NPDES NON-MAJOR

SIC Codes: 1622, 1629, 1799

SIC Code Descriptions: BRIDGE, TUNNEL, AND ELEVATED HIGHWAY CONSTRUCTION, HEAVY CONSTRUCTION, NOT

ELSEWHERE CLASSIFIED, SPECIAL TRADE CONTRACTORS, NOT ELSEWHERE CLASSIFIED

NAICS Codes:

NAICS Code Descriptions:

Conveyor: ICIS

Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No:

Census Block Code: 081170002002000

EPA Region Code: 08
County Name: SUMMIT

US/Mexico Border Ind:

 Latitude:
 39.6794

 Longitude:
 -105.9356

Reference Point: CENTER OF A FACILITY OR STATION

Coord Collection Method: GPS - UNSPECIFIED

Accuracy Value: 50

Datum: NAD83

Source:

Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110064032407

Program Acronyms:

NPDES:COG075106, NPDES:COR03M916

1 2 of 3 NNE 0.07/ 11,151.59/ EISENHOWER JOHNSON MEMORIAL TUNNEL FIXED FIRE SUPPRESSION SYSTEM

DΒ Map Key Number of Direction Distance Elev/Diff Site Records (mi/ft) (ft)

> I 70 MM 216 FOR EAST PORTAL SILVERTHORNE CO 80435

EPA Region: 80

Registry ID: 110064032407 Pgm Sys ID: COR03M916 **NPDES** Pgm Sys Acrnm:

Permit Type: General Permit Covered Facility Federal Facility ID: Tribal Land Code:

County: Summit Latitude83: 39.6794 Longitude83: -105.9356

1 3 of 3 NNE 0.07/ 350.28

11,151.59/ 29

EISENHOWER JOHNSON

MEMORIAL TUNNEL FIXED FIRE SUPPRESSION SYSTEM

ICIS

SPILLS

Order No: 21120100932

170 MM 216 FOR EAST PORTAL **SILVERTHORNE CO 80435**

EPA Region: 80

Registry ID: 110064032407 COG075106 Pgm Sys ID:

NPDES General Permit Covered Facility Permit Type:

Federal Facility ID: Tribal Land Code:

County: Summit Latitude83: 39.6794 Longitude83: -105.9356

2 1 of 1

Pgm Sys Acrnm:

N

0.09/ 462.93 11,163.15/

COLORADO INTERSTATE 70,

MILEPOST 198 TO 215

CO

2011-0113 Case No:

Main ID: NRC No:

Dt of Spl or Rel: 2/23/2011 **Event Time:** 4:20:00 PM 1st Rep Event Dt: 2/23/2011 Date Reported: 2/25/2011 Time Reported: 12:55:00 PM Date Entered: 2/25/2011

3:29:01 PM Time Entered: TRUE Land: Air: **FALSE FALSE** Surface Water: **Ground Water: FALSE** OIL Material Type: Quantity 1: 30

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1: Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:

Material 1: DIESEL, 1-D H2O Unit Measure 2:

Quantity 3: Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

Cause: TRANSPORTATION ACCIDENT

Death: Injury: 0 Evacuation: Ν

Evacuation No:

PRP City: **SENECA**

PRP County:

PRP State: KS PRP Zip: 66538 PRP Phone: 970-290-4909

PRP Extension:

Mile Marker: 198

Who Took Report: NRC/ ANN NEDROW

Fixed Facility: **FALSE Event County: SUMMIT** Latitude: 39d 40'47" N Longitude: 105d 56' 08 W

Number of Distance Elev/Diff Site DΒ Map Key Direction Records (mi/ft) (ft) Material 3: PRP: **BRENT FLETCHER** PRP Contact: MICHAEL BENNETT TRUCKING, INC. PRP Street: P O BOX 26 PRP Fax: Responder 1: COLORADO STATE PATROL HAZMAT Responder 2: Responder 3: Response Comments: Notified Name: CDOT: Andy Flurkey; EPA Additional Comments: Comments: Cause Info: Fuel tank (right side) of a commercial vehicle was punctured by an unknown object. Driver was stopped by a citizen and told that his fuel tank was leaking on I-70 near MP 198. Driver continued driving until he was stopped at MP

Action: Fire and hazmat teams were called out. The tank was plugged and remaining fuel was offloaded.

215 by a state trooper. Estimated duration of the release was 45 minutes.

Unplottable Summary

Total: 67 Unplottable sites

| DB | Company Name/Site Name | Address | City | Zip | ERIS ID |
|------|---------------------------|--|--------------------|-------|-----------|
| ERNS | | I70 MP 204 | СО | | 819888055 |
| ERNS | | WESTBOUND I-70 AT MP 212.2 | SILVERTHORNE CO | | 819881004 |
| ERNS | | EASTBOUND I-70 AT MILEPOST 212.7 | SILVERTHORNE CO | | 819891046 |
| ERNS | | INTERSTATE 70 W ROAD MILEMARKER 207.1 | SILVERTHORNE CO | 80498 | 879599794 |
| ERNS | | I-70 MM207 | SILVER THORN CO | | 806591135 |
| ERNS | | EAST BOOUND I-70 MILE MARKER 205.9 | СО | | 894109197 |
| ERNS | | I 70 WEST MILE MARKER 206.5 | СО | | 807072974 |
| ERNS | | I-70 WESTBOUND | SILVERTHORNE CO | | 806996964 |
| ERNS | | COLORADO INTERSTATE 70 MILEPOST 198 TO 215 | SILVERTHORNE CO | | 806805952 |
| ERNS | | I70 MP 209 | SILVERTHORN CO | | 806805053 |
| ERNS | | EASTBOUND I-70 MILE POST 215 | СО | | 806600345 |
| ERNS | | I-70 MILEPOST 209.4 WESTBOUND SUMMIT COUNTY COLORADO | SILVERTHORNE CO | | 806595376 |

| ERNS 1987 TO 1989 | | EISENHOWER TUNNEL AT THE WEST PORT HOLE PARKING AR ON INTERSTATE 70 | SILVERTHORNE CO | | 805571850 |
|-------------------|---|---|--------------------|-------|-----------|
| FINDS/FRS | CDOT EISENHOWER JOHNSON MEMORIAL TUNNEL | 170 MM 218.5 | SILVERTHORNE CO | 80498 | 872646843 |
| HMIRS | | I-70 @ EISENHOWER TUNNEL, WEST | SILVERTHORNE CO | | 818619316 |
| LST | Eisenhower Tunnel West Portal | I-70 MP 215 Silverthorne 80498 | со | | 820842261 |
| SPILLS | | I-70 EB | SILVERTHORNE CO | | 820856604 |
| SPILLS | | 1-70 EASTBOUND, MM 203.5 | SILVERTHORNE CO | | 820856076 |
| SPILLS | | INTERSTATE 70 EB, MM 205.9 | СО | | 893835467 |
| SPILLS | | INTERSTATE 70, ONE MILE WEST OF THE EISENHOWER TUNNEL | со | | 891512252 |
| SPILLS | | INTERSTATE 70, MP 211.6 | SILVERTHORNE CO | | 891036083 |
| SPILLS | | INTERSTATE 70 WB, MM 208.8 | SILVERTHORNE CO | | 885681144 |
| SPILLS | | INTERSTATE 70 EB, MM 206 | SILVERTHORNE CO | | 882660805 |
| SPILLS | | INTERSTATE 70 WB, AT MM 208.8 | SILVERTHORNE CO | | 870562266 |
| SPILLS | | INTERSTATE 70 WB, MM 208 | SILVERTHORNE CO | | 862618478 |
| SPILLS | | INTERSTATE 70 WB, MM 208 | со | | 862618380 |

| SPILLS | WB I-70 | со | 827052558 |
|--------|--|--------------------|-----------|
| SPILLS | I-70 WB | SILVERTHORNE CO | 827052224 |
| SPILLS | WB I-70 | СО | 827051975 |
| SPILLS | I-70 WB | со | 827051966 |
| SPILLS | I-70 WB IN LOWER RUN-AWAY TRUCK RAMP | со | 827051600 |
| SPILLS | INTERSTATE 70 WB, MM 213 | СО | 827051547 |
| SPILLS | I-70 WB | со | 827051502 |
| SPILLS | INTERSTATE 70, MM 205 | SILVERTHORNE CO | 827051426 |
| SPILLS | I-70 | со | 827051298 |
| SPILLS | I-70 WB | со | 827051172 |
| SPILLS | TRUCK RAMP, WB HWY 70, WEST OF EISENHOWER TUNNEL | СО | 820858792 |
| SPILLS | INTERSTATE 70, 0.2 MILES EAST OF MP 204 | СО | 820858651 |
| SPILLS | I-70, MP 190.4; 5 MILES NW OF COOPER, LAT: 39D 31' 54", LONG: 106D 12' 57" W | со | 820857811 |
| SPILLS | INTERSTATE 70, MP 204 | SILVERTHORNE CO | 820857151 |

| SPILLS | I-70 WEST BOUND | СО | 820857023 |
|--------|--|--------------------|-----------|
| SPILLS | I-70 AT EISENHOWER/JOHNSON TUNNEL IN SOUTHWEST CORNER OF PARKING LOT | СО | 820857007 |
| SPILLS | WESTBOUND I-70 | СО | 820855956 |
| SPILLS | COLORADO 70 AT EISENHOWER TUNNEL WEST PORTAL | со | 820855701 |
| SPILLS | I-70 WESTBOUND, MILE MARKER 209.4, NEAR THE EISENHOWER TUNNEL (6 MILES FROM SILVERTHORNE) | СО | 820855416 |
| SPILLS | LOWER RUNAWAY RAMP; WB I- 70 PAST EISENHOWER TUNNEL | со | 820855045 |
| SPILLS | MP 191 ON I-70 (VAIL PASS) | СО | 820854637 |
| SPILLS | I-70 EASTBOUND FROM EAGLE TO EISENHOWER TUNNEL | со | 820854524 |
| SPILLS | WESTBOUND I-70; MILE MARKER 208 | со | 820854294 |
| SPILLS | I-70 WESTBOUND, MILE MARKER 213, NEAR THE WEST SIDE OF EISENHOWER TUNNEL. STATE PATROL REPORTED THE LOCATION AS 0.2 MILES EAST OF MM 212. | СО | 820852046 |
| SPILLS | I-70 WESTBOUND MM212 | СО | 820852043 |
| SPILLS | I-70 WESTBOUND, MM 207 | SILVERTHORNE CO | 820851168 |
| SPILLS | I-70 WB | SILVERTHORNE CO | 820851166 |

Order No: 21120100932

| SPILLS | I-70 EAST BOUND, MM 213. LATITUDE: 39° 40' 10" N. LONGITUDE: 105° 56' 52" W | СО | 820851155 |
|--------|---|--------------------|-----------|
| SPILLS | I-70 | SILVERTHONE CO | 820851019 |
| SPILLS | WB I-70 | СО | 820849856 |
| SPILLS | I-70 WB, MM 209 | СО | 820848760 |
| SPILLS | I-70 MILE MARKER 205 | со | 820848749 |
| SPILLS | WESTBOUND I-70, MILE MARKER 279 | СО | 820848545 |
| SPILLS | I-70 EASTBOUND, 1 EXIT EAST OF EISENHOWER TUNNEL | со | 820847939 |
| SPILLS | I-70 | со | 820847932 |
| SPILLS | I-70 WEST-BOUND | СО | 820847567 |
| SPILLS | I-70 WB | СО | 820847565 |
| SPILLS | WB I-70 .2 MILES EAST OF MILE POST 207 | со | 820846505 |
| SPILLS | MM209 WB I-70 LOWER RUNAWAY TRUCK RAMP | со | 820845310 |
| SPILLS | I-70 WESTBOUND | SILVERTHORNE CO | 820844154 |
| SPILLS | COLORADO 70 | СО | 820843358 |

Order No: 21120100932

21

Unplottable Report

<u>Site:</u>

170 MP 204 CO

ERNS

NRC Report No:1058564Latitude Degrees:Type of Incident:MOBILELatitude Minutes:Incident Cause:TRANSPORT ACCIDENTLatitude Seconds:Incident Date:08/28/13 21:40:00Longitude Degrees:

Incident Location: COLORADO INTERSTATE 70 .2 MILE EAST Longitude Minutes:

OF MILEPOST 204
OCCURRED

 Incident Dtg:
 OCCURRED
 Longitude Seconds:

 Distance from City:
 Lat Quad:

 Direction from City:
 Location Section:

 Location County:
 SUMMIT
 Location Township:

 Potential Flag:
 No
 Location Range:

Year: Year 2013 Reports

SEMI TRACTOR/TRAILER WAS INVOLVED IN A ONE VEHICLE MOTOR VEHICLE ROLLOVER ACCIDENT. THE ACCIDENT CAUSED A LEAK FROM THE LEFT SIDE SADDLE FUEL TANK. APPROXIMATELY 50 GALLONS SPILLED ONTO INTERSTATE 70 BEFORE THE LEAK WAS STOPPED. THERE WAS HEAVY RAIN AT THE TIME OF THE SPILL. THE SPILLED DIESEL RAN EASTBOUND ON THE RIGHT SHOULDER OF WESTBOUND 170 THEN FLOWED ONTO A STEEP DIRT EMBANKMENT WHERE IT SOAKED INTO THE SOIL OFF THE RIGHT SIDE OF THE INTERSTATE. BOOMS WERE SET UP IN THREE LOCATIONS TO PREVENT FURTHER SPREAD. 60 GALLONS OF REMAINING DIESEL WAS OFFLOADED FROM THE SADDLE TANK. CUSTOM ENVIRONMENTAL WAS HIRED BY RESPONSIBLE PARTY FOR THE CLEANUP. NO WATERWAY IS

Responsible Zip:

Order No: 21120100932

AFFECTED.

Material Spill Information

Chris Code: ODS Unit of Measure: GALLON(S)

CAS No: 000000-00-0 If Reached Water: NO

UN No: Amount in Water: Name of Material: OIL: DIESEL Unit Reach Water:

Amount of Material: 50

Calls Information

 Date Time Received:
 08/29/13 04:40:16
 Responsible City:
 DENVER

 Date Time Complete:
 08/29/13 04:51:03
 Responsible State:
 CO

Call Type: INC

Resp Company: WESTERN DISTRIBUTING COMPANY Source: WEB REPORT

Resp Org Type: PRIVATE ENTERPRISE

Incident Information

Tank ID:Building ID:Tank Regulated:ULocation Area ID:

Tank Regulated:

Tank Regulated By:

Capacity of Tank:

Capacity Tank Units:

Description of Tank:

Actual Amount:

Actual Amount Units:

Tank Above Ground:

Cocation Area ib:

Location Area ib:

Location Area ib:

Location Area ib:

Cocation Area ib:

Actual Alock ID:

OCSG No:

State Lease No:

Pier Dock No:

Berth Slip No:

Brake Failure:

Tank Above Ground:

NPDES:

NPDES Compliance:

U

Init Contin Rel No:

Contin Rel Permit:

Contin Release Type:

Brake Failure:

U

Transport Contain:

Location Subdiv:

Platform Rig Name:

Platform Letter:

Aircraft ID: U Allision: Aircraft Runway No: Type of Structure: Aircraft Spot No: Structure Name: Structure Oper: Aircraft Type: U Aircraft Model: Transit Bus Flag: Aircraft Fuel Cap: Date Time Norm Serv: Aircraft Fuel Cap U: Serv Disrupt Time: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: Aircraft Hanger: CR End Date: Road Mile Marker: CR Change Date: 204 Power Gen Facility: FBI Contact: Generating Capacity: FBI Contact Dt Tm: Type of Fixed Obj: Passenger Handling: Type of Fuel: Passenger Route: XXX **DOT Crossing No:** Passenger Delay: XXX DOT Regulated: U Sub Part C Test Reg: XXX Pipeline Type: **Conductor Test:** Engineer Test: **ABOVE** Pipeline Abv Ground: Pipeline Covered: Trainman Test: Exposed Underwater: U Yard Foreman Test: Railroad Hotline: RCL Operator Test:

Pipeline Abv Ground: ABOVE Engineer Test:
Pipeline Covered: N Trainman Test:
Exposed Underwater: U Yard Foreman Test:
Railroad Hotline: RCL Operator Test:
Railroad Milepost: Brakeman Test:
Grade Crossing: U Train Dispat Test:
Crossing Device Ty: Signalman Test:
Ty Vehicle Involved: Oth Employee Test:
Device Operational: U Unknown Test:

Incident Details Information

Release Secured: Y State Agen Report No:
Release Rate: State Agen on Scene:
Release Rate Unit: State Agen Notified: STATE POLICE

Release Rate Rate: Fed Agency Notified:
Est Duration of Rel: Oth Agency Notified:
Desc Remedial Act: BOOMS DOWNSTREAM, OFFLOAD Body of Water:

Desc Remedial Act:

BOOMS DOWNSTREAM, OFFLOAD
REMAINING FUEL. CUSTOM

REMAINING FUEL. CUSTOM
ENVIRONMENTAL WAS HIRED BY

RESPONSIBLE PARTY FOR THE CLEANUP...

Fire Involved: N Tributary of:
Fire Extinguished: U Near River Mile Make:

Any Evacuations: N Near River Mile Mark: No Evacuated: Offshore:

Who Evacuated: Weather Conditions: RAINY Radius of Evacu: Air Temperature:

Any Injuries: N Wind Direction:

No. Injured: Wind Speed:

No. Hospitalized: Wind Speed Unit:

No. Fatalities: Water Supp Contam: U

Any Fatalities: N Water Temperature:

Ν Any Damages: Wave Condition: Damage Amount: **Current Speed:** Air Corridor Closed: Ν **Current Direction:** Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality: Waterway Closed: Ν Pass Fatality: Waterway Desc: Community Impact:

Waterway Close Time: Passengers Transfer: NO

Road Closed: Υ Passenger Injuries: Road Desc: I-70 Employee Injuries: Occupant Fatality: Road Closure Time: 5 Road Closure Units: Sheen Size: W Sheen Size Units: Closure Direction: Major Artery: Yes Sheen Size Length:

Major Artery:YesSheen Size Length:Track Closed:NSheen Size Length U:Track Desc:Sheen Size Width:Track Closure Time:Sheen Size Width U:Track Closure Units:Sheen Color:Track Close Dir:Dir of Sheen Travel:

Order No: 21120100932

Media Interest: UNKNOWN Sheen Odor Desc:

 Medium Desc:
 SOIL

 Addl Medium Info:
 Additional Info:

Additional Info:

Site:

WESTBOUND I-70 AT MP 212.2 SILVERTHORNE CO ERNS

NRC Report No: Latitude Degrees: 39 1044725 Type of Incident: **MOBILE** Latitude Minutes: 40 Incident Cause: **OPERATOR ERROR** Latitude Seconds: 19 Incident Date: 04/20/13 20:00:00 Lonaitude Dearees: 105 WESTBOUND I-70 AT MP 212.2 Incident Location: Longitude Minutes: 58 **OCCURRED** Longitude Seconds: 22 Incident Dtg: Distance from City: Lat Quad: Ν **MILES** Е Distance Units: Long Quad: Direction from City: Ε Location Section:

Location County:SUMMITLocation Township:Potential Flag:NoLocation Range:

Year: Year 2013 Reports

Description of Incident: ****WEB REPORT***** SEMI CMV JACK-KNIFED AND CRASHED. SADDLE TANK WAS PUNCTURED

SPILLING 60 GALLONS OF DIESEL FUEL ONTO ROADWAY AND DIRT SHOULDER. NO INJURIES

Order No: 21120100932

REPORTED.

Material Spill Information

Chris Code: ODS Unit of Measure: GALLON(S)

CAS No: 000000-00-0 If Reached Water: NO

UN No: Amount in Water:

Name of Material: OIL: DIESEL Unit Reach Water:
Amount of Material: 60

Calls Information

Date Time Received: 04/22/13 15:50:00 Responsible City: WORTHINGTON

 Date Time Complete:
 04/22/13 16:01:02
 Responsible State:
 MN

 Call Type:
 INC
 Responsible Zip:
 56187

Resp Company: SMITH TRUCKING INC Source: WEB REPORT

Resp Org Type: PRIVATE ENTERPRISE

Incident Information

Tank ID: Building ID: Tank Regulated: U Location Area ID:

Tank Regulated By: Location Block ID: Capacity of Tank: OCSG No:

Capacity Tank Units:OCSP No:Description of Tank:State Lease No:Actual Amount:Pier Dock No:Actual Amount Units:Berth Slip No:

Tank Above Ground:Brake Failure:UNPDES:Airbag Deployed:NNPDES Compliance:UTransport Contain:U

Init Contin Rel No:

Contin Rel Permit:

Contin Release Type:

Inansport Contain:

Location Subdiv:

Platform Rig Name:

Platform Letter:

Aircraft ID: Allision:

Aircraft Runway No:

Aircraft Spot No:

Aircraft Type:

Aircraft Type:

Aircraft Model:

Transit Bus Flag:

N

Aircraft Model:

Aircraft Fuel Cap:

Aircraft Fuel Cap:

Aircraft Fuel Cap U:

Aircraft Fuel on Brd:

Aircraft Fuel OB U:

CR Begin Date:

Aircraft Hanger:

Road Mile Marker:

Power Gen Facility:

Generating Capacity:

CR End Date:

CR Change Date:

FBI Contact:

FBI Contact Dt Tm:

Type of Fixed Obj:

Passenger Handling:

Passenger Route: Type of Fuel: XXX **DOT Crossing No:** XXX Passenger Delay: U XXX DOT Regulated: Sub Part C Test Reg: **Conductor Test:**

Pipeline Type:

ABOVE Pipeline Abv Ground: Engineer Test: Pipeline Covered: Ν Trainman Test: Exposed Underwater: Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: Grade Crossing: U Train Dispat Test: Crossing Device Ty: Signalman Test: Ty Vehicle Involved: Oth Employee Test: Device Operational: U **Unknown Test:**

Incident Details Information

State Agen Report No: Release Secured: 4C131208 Release Rate: State Agen on Scene: CSP, CDOT CSP, CDOT Release Rate Unit: State Agen Notified: Fed Agency Notified:

Oth Agency Notified:

Body of Water:

Sheen Size Width:

ERNS

Order No: 21120100932

Release Rate Rate: Est Duration of Rel:

Desc Remedial Act: FIRE DEPT AND CDOT USED ABSORBANT AND DIRT TO SOAK OF FUEL MOVED

ONTO DIRT SHOULDER TO CLEAR

ROADWAY.

Fire Involved: Tributary of: Ν

Fire Extinguished: U Near River Mile Make: Ν Near River Mile Mark: Any Evacuations:

No Evacuated: Offshore: SNOWY Who Evacuated: Weather Conditions:

Radius of Evacu: Air Temperature: Any Injuries: Ν Wind Direction: Wind Speed: No. Injured: No. Hospitalized: Wind Speed Unit:

U No. Fatalities: Water Supp Contam: Any Fatalities: Water Temperature: Ν Any Damages: U Wave Condition: Damage Amount: **Current Speed:** Air Corridor Closed: Current Direction: Ν

Air Corridor Desc: **Current Speed Unit:** EMPL Fatality: Air Closure Time: Waterway Closed: Ν Pass Fatality: Waterway Desc: Community Impact: NO

Waterway Close Time: Passengers Transfer: Road Closed: Passenger Injuries: Road Desc: i-70 Employee Injuries: Road Closure Time: Occupant Fatality: Sheen Size: Road Closure Units: Closure Direction: W Sheen Size Units: Major Artery: Yes Sheen Size Length: Track Closed: Ν Sheen Size Length U:

Sheen Size Width U: Track Closure Time: Track Closure Units: Sheen Color: Track Close Dir: Dir of Sheen Travel:

NONE Sheen Odor Desc: Media Interest: Medium Desc: **Duration Unit:** LAND

DIRT SHOULDER HAZMAT REPORT NUMBER HM130054 Addl Medium Info: Additional Info:

Site:

Track Desc:

EASTBOUND I-70 AT MILEPOST 212.7 SILVERTHORNE CO

NRC Report No: 1066619 Latitude Degrees: 39 **MOBILE** Latitude Minutes: 40 Type of Incident:

Incident Cause: OPERATOR ERROR 6 Latitude Seconds: Incident Date: 11/22/13 06:01:00 Longitude Degrees: 105 Incident Location: EASTBOUND I-70 AT MILEPOST 212.7 Longitude Minutes: 57

Incident Dtg: **OCCURRED** Longitude Seconds: 8 Ν Distance from City: Lat Quad:

MILES Distance Units: Long Quad: W

Direction from City: Ε Location Section: SUMMIT **Location County:** Location Township: Location Range: Potential Flag: Nο

Year 2013 Reports Year:

****WEB REPORT**** VEHICLE WAS EASTBOUND ON I-70 AT MILEPOST 212.7 WHEN DRIVER LOST Description of Incident:

CONTROL AND JACK-KNIFED HIS SEMI. THE JACK-KNIFE CAUSE A FUEL TANK TO BE PUNCTURED LOSING APPROXIMATELY 60 GALLONS OF FUEL. APPROXIMATELY 10 GALLONS OF DIESEL RAN INTO A NEARBY STORM DRAIN THAT DRAINS INTO A RETAINING POND DOWN THE SOUTH MOUNTAIN EMBANKMENT. THE WATER WAY IS OWNED BY DILLON VALLEY WATER AUTHORITY WHO WAS

WEB REPORT

Order No: 21120100932

NOTIFIED.

Material Spill Information

Chris Code: ODS Unit of Measure: GALLON(S) CAS No: 000000-00-0 If Reached Water: YES UN No: Amount in Water: 10

GALLON(S) Name of Material: OIL: DIESEL Unit Reach Water:

Amount of Material:

Calls Information

Date Time Received: 11/22/13 17:36:13 Responsible City: WEST VALLEY

Date Time Complete: 11/22/13 17:46:12 Responsible State: UT Call Type: 84120 INC Responsible Zip:

Resp Company: KELLE'S TRANSPORTATION SERVICES INC Source:

Resp Org Type: PRIVATE ENTERPRISE

Incident Information

Tank ID: **Building ID:** Tank Regulated: U Location Area ID: Tank Regulated By: Location Block ID:

Capacity of Tank: OCSG No: Capacity Tank Units: OCSP No: Description of Tank: State Lease No: Actual Amount: Pier Dock No:

Actual Amount Units: Berth Slip No: Tank Above Ground: Brake Failure:

U NPDES: Airbag Deployed: Ν **NPDES Compliance:** U Transport Contain: U Init Contin Rel No: Location Subdiv: Contin Rel Permit: Platform Rig Name: Contin Release Type: Platform Letter:

Aircraft ID: Allision: U Aircraft Runway No: Type of Structure:

Aircraft Spot No: Structure Name: Aircraft Type: U Structure Oper: Aircraft Model: Transit Bus Flag: N Date Time Norm Serv: Aircraft Fuel Cap: Serv Disrupt Time: Aircraft Fuel Cap U: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date:

Aircraft Hanger: CR End Date: 212.700000000000002 Road Mile Marker: CR Change Date: Power Gen Facility: FBI Contact: Generating Capacity: FBI Contact Dt Tm: Type of Fixed Obj: Passenger Handling:

Type of Fuel: Passenger Route: XXX **DOT Crossing No:** Passenger Delay: XXX DOT Regulated: U Sub Part C Test Reg: XXX Pipeline Type: **Conductor Test:**

Pipeline Abv Ground: **ABOVE** Engineer Test: Pipeline Covered: Trainman Test: Exposed Underwater: U Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: U Train Dispat Test: Grade Crossing: Crossing Device Ty:

Signalman Test:

Ty Vehicle Involved:

Oth Employee Test:

Device Operational: ∪

Unknown Test:

Incident Details Information

Release Secured:YState Agen Report No:HM130186Release Rate:State Agen on Scene:CSP, CDOTRelease Rate Unit:State Agen Notified:CSP, CDOTRelease Rate Rate:Fed Agency Notified:

Est Duration of Rel: Oth Agency Notified:

Desc Remedial Act: DAMMED, PLACED BOOM, PREVENTED Body of Water: DILLON VALLEY WATER AUTHORITY

FURTHER DIESEL FROM ENTERING RETAINING

WATERWAY

Fire Involved: N Tributary of: POND Fire Extinguished: U Near River Mile Make:

Any Evacuations: N Near River Mile Mark:

No Evacuated: Offshore: N

Who Evacuated: Weather Conditions: OVERCAST

Radius of Evacu: Air Temperature: 20

Any Injuries: N Wind Direction:
No. Injured: Wind Speed:
No. Hospitalized: Wind Speed Unit:
No. Fatalities: Water Supp Contam: U

No. Fatalities:

Any Fatalities:

N

Water Supp Contam:

Water Temperature:

Wave Condition:

Current Speed:

Air Corridor Closed:

Air Corridor Desc:

Current Speed Unit:

Current Speed Unit:

EMPL Fatality:

Waterway Closed: N Pass Fatality:
Waterway Desc: Community Impact:

Waterway Close Time: Passengers Transfer: NO

Road Closed: Ν Passenger Injuries: Road Desc: Employee Injuries: Road Closure Time: Occupant Fatality: Sheen Size: Road Closure Units: Closure Direction: Sheen Size Units: Major Artery: No Sheen Size Length: Track Closed: Sheen Size Length U: Ν Track Desc: Sheen Size Width:

Track Desc: Sheen Size Width:
Track Closure Time: Sheen Size Width U:
Track Closure Units: Sheen Color:

Track Close Dir:Dir of Sheen Travel:Media Interest:UNKNOWNSheen Odor Desc:Medium Desc:WATERDuration Unit:

Addl Medium Info: RETAINING POND Additional Info: ****WEB REPORT****

Site:

INTERSTATE 70 W ROAD MILEMARKER 207.1 SILVERTHORNE CO 80498

NRC Report No: 1260722 Latitude Degrees:
Type of Incident: MOBILE Latitude Minutes:

 Incident Cause:
 OPERATOR ERROR
 Latitude Seconds:

 Incident Date:
 10/9/2019 16:08
 Longitude Degrees:

 Incident Location:
 Longitude Minutes:

 Incident Dtg:
 OCCURRED
 Longitude Seconds:

Distance from City:
Distance Units:
Direction from City:
Location County:
SUMMIT
Location Township:
Potential Flag:
No
Location Range:

Year: Year 2019 Reports

Description of Incident: CALLER REPORTED 80 GALLONS OF DIESEL AND 12-15 GALLONS OF AN ENGINE OIL WAS RELEASED

FROM A TRACTOR TRAILER ONTO THE ROADWAY DUE TO OPERATOR ERROR. THERE WAS ONE

ERNS

Order No: 21120100932

REPORTED INJURY AND A FIRE.

Material Spill Information

Chris Code: ODS Unit of Measure: GALLON(S)

CAS No: If Reached Water: NO 000000-00-0 Amount in Water:

UN No: Name of Material: OIL: DIESEL

Amount of Material: 80

Chris Code: OTH

CAS No: 000000-00-0

UN No:

Name of Material: **ENGINE OIL**

Amount of Material:

Unit of Measure:

If Reached Water:

Amount in Water: Unit Reach Water:

Unit Reach Water:

Calls Information

Date Time Received: 10/09/19 22:25:00 Date Time Complete: 10/09/19 22:35:00

Call Type: INC

Resp Company: BEST TIMES LOGISTICS INC

U

U

U

Resp Org Type: PRIVATE ENTERPRISE

Incident Information

Tank ID: Tank Regulated: U

Tank Regulated By: Capacity of Tank:

Capacity Tank Units: Description of Tank: Actual Amount:

Actual Amount Units: Tank Above Ground:

ABOVE NPDES:

NPDES Compliance: Init Contin Rel No:

Contin Rel Permit: Contin Release Type:

Aircraft ID:

Aircraft Runway No: Aircraft Spot No: Aircraft Type:

Aircraft Model: Aircraft Fuel Cap: Aircraft Fuel Cap U: Aircraft Fuel on Brd: Aircraft Fuel OB U:

Aircraft Hanger: Road Mile Marker: 207.1

Power Gen Facility: Generating Capacity: Type of Fixed Obj:

Type of Fuel: **DOT Crossing No:** DOT Regulated: Pipeline Type:

Pipeline Abv Ground: **ABOVE** Pipeline Covered: Exposed Underwater: Ν Railroad Hotline:

Railroad Milepost: Grade Crossing: U Crossing Device Ty:

Ty Vehicle Involved: Device Operational:

Release Secured: Release Rate:

PLAINFIELD Responsible City: IN

Responsible State:

Responsible Zip:

Source:

TELEPHONE

GALLON(S)

NO

U

U

U

U

Order No: 21120100932

Building ID:

Location Area ID: Location Block ID:

OCSG No: OCSP No: State Lease No: Pier Dock No: Berth Slip No:

Brake Failure: Airbag Deployed: Transport Contain: Location Subdiv: Platform Rig Name:

Platform Letter: U Allision: Type of Structure:

Structure Name: Structure Oper: Transit Bus Flag: Date Time Norm Serv: Serv Disrupt Time: Serv Disrupt Units: CR Begin Date: CR End Date: CR Change Date:

FBI Contact: FBI Contact Dt Tm: Passenger Handling:

Passenger Route: XXX Passenger Delay: XXX Sub Part C Test Req: XXX Conductor Test:

Engineer Test: Trainman Test: Yard Foreman Test: RCL Operator Test: Brakeman Test: Train Dispat Test: Signalman Test: Oth Employee Test: Unknown Test:

State Agen Report No:

Incident Details Information

State Agen on Scene: Release Rate Unit: State Agen Notified:

Release Rate Rate: Fed Agency Notified: Est Duration of Rel: Oth Agency Notified: CONTRACTOR ON SCENE. CLEAN UP IN Body of Water: Desc Remedial Act: PROCESS. SAND WAS PUT DOWN.

Fire Involved: Tributary of: Fire Extinguished: Υ Near River Mile Make:

Any Evacuations: Ν Near River Mile Mark: No Evacuated: Offshore: Ν

Who Evacuated: Weather Conditions: Radius of Evacu: Air Temperature: Υ Any Injuries: Wind Direction:

No. Injured: Wind Speed: No. Hospitalized: Wind Speed Unit: 1 No. Fatalities: Water Supp Contam: U Any Fatalities: Ν Water Temperature:

Any Damages: Ν Wave Condition: Damage Amount: **Current Speed:** Air Corridor Closed: **Current Direction:** Ν Air Corridor Desc: **Current Speed Unit:** EMPL Fatality: Air Closure Time: Waterway Closed: Ν Pass Fatality:

Waterway Desc: Community Impact: Waterway Close Time: Passengers Transfer: NO

Road Closed: Passenger Injuries:

INTERSTATE 70 Road Desc: Employee Injuries: Road Closure Time: 4.5 Occupant Fatality: Road Closure Units: Sheen Size:

E/W Sheen Size Units: Closure Direction: Major Artery: Yes Sheen Size Length: Track Closed: Ν Sheen Size Length U:

Track Desc: Sheen Size Width: Track Closure Time: Sheen Size Width U: Track Closure Units: Sheen Color:

Dir of Sheen Travel: Track Close Dir: **UNKNOWN** Sheen Odor Desc: **Duration Unit:** LAND

Media Interest: Medium Desc: **ASPHALT** Additional Info: Addl Medium Info:

Site:

I-70 MM207 SILVER THORN CO

Latitude Degrees: NRC Report No: 122386

ERNS

Order No: 21120100932

Type of Incident: **MOBILE** Latitude Minutes: Incident Cause: TRANSPORT ACCIDENT Latitude Seconds: Incident Date: 06/17/92 23:00:00 Longitude Degrees: Incident Location: Longitude Minutes:

Incident Dtg: **OCCURRED** Longitude Seconds: Distance from City: Lat Quad: Distance Units: Long Quad:

Direction from City: Location Section: **Location County: SUMMIT** Location Township: Potential Flag: Location Range:

Year 1992 Reports Year:

TRUCK / TRANSPORT ACCIDENT Description of Incident:

Material Spill Information

Chris Code: OLB Unit of Measure: GALLON(S)

If Reached Water: CAS No: YES UN No: Amount in Water: 0

NONE Name of Material: OIL, MISC: LUBRICATING Unit Reach Water: Amount of Material: 5

GALLON(S) FGI Unit of Measure: Chris Code:

If Reached Water: YES CAS No: UN No: Amount in Water:

Name of Material: ETHYLENE GLYCOL Unit Reach Water: NONE

Amount of Material:

Chris Code: **ODS** Unit of Measure: GALLON(S) If Reached Water: YES

CAS No: UN No:

Amount in Water: O OIL: DIESEL Unit Reach Water: NONE Name of Material:

Amount of Material: 160

Calls Information

Date Time Received: 06/18/92 01:57:22 Responsible City:

Date Time Complete: 06/18/92 02:07:34 Responsible State: XX Responsible Zip:

Source:

UNAVAILABLE

Order No: 21120100932

INC Call Type:

Resp Company: Resp Org Type: **UNKNOWN**

Incident Information

Tank ID: **Building ID:**

Tank Regulated: U Location Area ID: Tank Regulated By: Location Block ID: Capacity of Tank: OCSG No:

Capacity Tank Units: OCSP No: Description of Tank: State Lease No: **Actual Amount:** Pier Dock No: Actual Amount Units: Berth Slip No:

Tank Above Ground: Brake Failure: **ABOVE** Ν

NPDES:

Airbag Deployed: NPDES Compliance: U Transport Contain: U Init Contin Rel No: Location Subdiv:

Platform Rig Name: Contin Rel Permit: Contin Release Type: Platform Letter:

Aircraft ID: Allision: Ν Aircraft Runway No: Type of Structure:

Aircraft Spot No: Structure Name: Υ **UNKNOWN**

Aircraft Type: Structure Oper: Aircraft Model: Transit Bus Flag: Date Time Norm Serv: Aircraft Fuel Cap: Aircraft Fuel Cap U: Serv Disrupt Time: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: Aircraft Hanger: CR End Date:

Road Mile Marker: CR Change Date: U Power Gen Facility: FBI Contact: Generating Capacity: FBI Contact Dt Tm:

Type of Fixed Obj: **UNKNOWN** Passenger Handling: Type of Fuel: Passenger Route:

XXX **DOT Crossing No:** Passenger Delay: XXX XXX

DOT Regulated: Sub Part C Test Reg: **UNKNOWN** Pipeline Type: **Conductor Test:** Pipeline Abv Ground: **ABOVE** Engineer Test:

Pipeline Covered: U Trainman Test: Exposed Underwater: U Yard Foreman Test: Railroad Hotline: No RCL Operator Test: Railroad Milepost: **UNKNOWN** Brakeman Test:

Grade Crossing: Ν Train Dispat Test: Crossing Device Ty: Signalman Test:

Ty Vehicle Involved: **UNKNOWN** Oth Employee Test: Device Operational: **Unknown Test:**

Incident Details Information

Release Secured: State Agen Report No: Release Rate: State Agen on Scene: State Agen Notified: Release Rate Unit: Release Rate Rate: Fed Agency Notified: Est Duration of Rel: Oth Agency Notified:

Desc Remedial Act: **UNKNOWN** Body of Water: Fire Involved: Ν Tributary of:

Fire Extinguished: Near River Mile Make: Any Evacuations: N Near River Mile Mark:

No Evacuated: Offshore:

Who Evacuated: Weather Conditions: Radius of Evacu: Air Temperature:

Any Injuries: U Wind Direction: No. Injured: Wind Speed: No. Hospitalized: Wind Speed Unit: No. Fatalities: Water Supp Contam: Water Temperature: Any Fatalities: U Any Damages: Ν Wave Condition: Damage Amount: **Current Speed:** Air Corridor Closed: Current Direction: **Current Speed Unit:** Air Corridor Desc:

Air Closure Time: EMPL Fatality:
Waterway Closed: Pass Fatality:
Waterway Desc: Community Impact:

Waterway Close Time: Passengers Transfer: UNK Road Closed: Passenger Injuries:

Road Desc: Employee Injuries: Road Closure Time: Occupant Fatality: Road Closure Units: Sheen Size: Closure Direction: Sheen Size Units: Major Artery: Sheen Size Length: Sheen Size Length U: Track Closed: Track Desc: Sheen Size Width: Track Closure Time: Sheen Size Width U: Track Closure Units: Sheen Color:

Track Close Dir:

Media Interest:

Sheen Odor Desc:

Medium Page 1 AND

Medium Desc:LANDDuration Unit:Addl Medium Info:PAVEMENTAdditional Info:

Site:

EAST BOOUND I-70 MILE MARKER 205.9 CO

ERNS

Order No: 21120100932

NRC Report No:1309296Latitude Degrees:Type of Incident:MOBILELatitude Minutes:Incident Cause:OPERATOR ERRORLatitude Seconds:Incident Date:6/30/2021 6:55Longitude Degrees:

 Incident Location:
 Longitude Minutes:

 Incident Dtg:
 OCCURRED

 Longitude Seconds:

Distance from City:
Distance Units:
Direction from City:
Location County:
SUMMIT
Location Range:
Location Range:
Lat Quad:
Long Quad:
Location Section:
Location Township:
Location Range:

Potential Flag: No Year: Year 2021 Reports

Description of Incident: THE CALLER STATED THAT A TRACTOR TRAILER TRUCK WENT OFF ROAD AND RUPTURED A SADDLE

TANK. BECAUSE OF THIS INCIDENT AN UNKNOWN AMOUNT OF DIESEL RELEASED, HOWEVER THE CALLER BELIEVES 30 GALLONS RELEASED. THERE WERE NO REPORTED INJURIES OR FATALITIES REPORTED IN CONNECTION TO THIS INCIDENT. THE MATERIAL RELEASED ONTO THE CENTER MEDIAN

AS A RESULT.

Material Spill Information

Chris Code: ODS Unit of Measure: UNKNOWN AMOUNT

CAS No: 000000-00-0 If Reached Water: NO

UN No: Amount in Water:
Name of Material: OIL: DIESEL Unit Reach Water:

Amount of Material: 0

Calls Information

 Date Time Received:
 06/30/21 13:09:00
 Responsible City:
 CORONA

 Date Time Complete:
 06/30/21 13:20:00
 Responsible State:
 CA

 Call Type:
 INC
 Responsible Zip:
 92879

Resp Company: RAMGARHIA TRANSPORTATION INC Source: TELEPHONE

Resp Org Type: PRIVATE ENTERPRISE

Incident Information

Building ID: Tank ID: Tank Regulated: U Location Area ID: Tank Regulated By: Location Block ID: Capacity of Tank: OCSG No: Capacity Tank Units: OCSP No: Description of Tank: State Lease No: Actual Amount: Pier Dock No: **Actual Amount Units:** Berth Slip No: **ABOVE** Brake Failure: U Tank Above Ground: NPDES: Airbag Deployed: Ν **NPDES Compliance:** U Transport Contain: U Init Contin Rel No: Location Subdiv: **Contin Rel Permit:** Platform Rig Name: Platform Letter: Contin Release Type: Aircraft ID: Allision: Ν Aircraft Runway No: Type of Structure: Aircraft Spot No: Structure Name: Aircraft Type: Structure Oper: U Aircraft Model: Transit Bus Flag: Aircraft Fuel Cap: Date Time Norm Serv: Aircraft Fuel Cap U: Serv Disrupt Time: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: CR End Date: Aircraft Hanger: Road Mile Marker: 205.9 CR Change Date: Power Gen Facility: FBI Contact: Generating Capacity: FBI Contact Dt Tm: Type of Fixed Obj: Passenger Handling: Type of Fuel: Passenger Route: XXX **DOT Crossing No:** Passenger Delay: XXX DOT Regulated: U Sub Part C Test Reg: XXX Pipeline Type: Conductor Test: Pipeline Aby Ground: **ABOVE** Engineer Test: Pipeline Covered: Trainman Test: Yard Foreman Test: Ν Exposed Underwater: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test:

Incident Details Information

U

U

Grade Crossing:

Crossing Device Ty:

Ty Vehicle Involved: Device Operational:

Release Secured: Y

Release Rate:

Release Rate Unit:
Release Rate Rate:

State Agen Notified:
Release Rate Rate:

Fed Agency Notified:

Oth Agency Notified:

Desc Remedial Act:

THE CALLER STATED THAT THEY

State Agen Report No:

HM210148

LOCAL AUTHORITES

CO DOT, LOCAL AUTHORITES

Fod Agency Notified:

Body of Water:

Train Dispat Test:

Signalman Test: Oth Employee Test:

Unknown Test:

Ν

U

Order No: 21120100932

Desc Remedial Act: THE CALLER STATED THAT THEY OFFLOADED 80 GALLONS OF DIESEL INTO

DRUMS AND DISCONNECTED

CROSSOVER LINES. THE CALLER STATED THAT A CONTRACTOR IS EN-ROUTE TO

ADDRESS THE RELEASE.

Fire Involved: N Tributary of:
Fire Extinguished: U Near River Mile Make:
Any Evacuations: N Near River Mile Mark:

No Evacuated:
Who Evacuated:
Wather Conditions:
Radius of Evacu:
Air Temperature:

Any Injuries:

No. Injured:

No. Hospitalized:

No. Hospitalized:

No. Fatalities:

No. Fatalities:

No. Fatalities:

No. Wind Direction:

Wind Speed:

Wind Speed:

Wind Speed Unit:

Water Supp Contam:

Water Temperature:

Any Damages: N Wave Condition:

Current Speed: Damage Amount: Air Corridor Closed: **Current Direction:** Ν Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality: Waterway Closed: Ν Pass Fatality: Waterway Desc: Community Impact:

Waterway Close Time: Passengers Transfer: NO Road Closed: Ν Passenger Injuries:

Road Desc: Employee Injuries: Road Closure Time: Occupant Fatality: Sheen Size: Road Closure Units: Closure Direction: Sheen Size Units: Major Artery: No Sheen Size Length: Ν Sheen Size Length U: Sheen Size Width:

Track Closed: Track Desc: Track Closure Time: Sheen Size Width U: Track Closure Units: Sheen Color: Track Close Dir: Dir of Sheen Travel:

Media Interest: NONE Sheen Odor Desc: Medium Desc: LAND **Duration Unit:**

CENTER MEDIAN Addl Medium Info: Additional Info: 4C211708

Site:

I 70 WEST MILE MARKER 206.5 CO

ERNS

Order No: 21120100932

NRC Report No: 959766 Latitude Degrees: **MOBILE** Latitude Minutes: Type of Incident: Incident Cause: TRANSPORT ACCIDENT Latitude Seconds: Incident Date: 12-Nov-2010 20:00:00 Longitude Degrees: Incident Location: Longitude Minutes:

Incident Dtg: **OCCURRED** Longitude Seconds: Distance from City: Lat Quad: Distance Units: Long Quad:

Direction from City: Location Section: **Location County: SUMMIT** Location Township: Potential Flag: Location Range:

Year 2010 Reports Year:

CALLER STATES THAT A TRACTOR TRAILER TRUCK WAS INVOLVED IN A VEHICLE ACCIDENT WHEN A Description of Incident:

SADDLE TANK FELL OFF AND RELEASED 70 GALLONS OF DIESEL FUEL.

Material Spill Information

Chris Code: **ODS** Unit of Measure: GALLON(S)

CAS No: 000000-00-0 If Reached Water: NO

UN No: Amount in Water:

OIL: DIESEL Name of Material: Unit Reach Water: Amount of Material:

Calls Information

Date Time Received: 11/13/10 13:38:23 Responsible City: MIAMI Date Time Complete: 11/13/10 13:50:05 Responsible State: FL Call Type: Responsible Zip: 33138 INC

VASQUEZ TRUCKING **TELEPHONE** Resp Company: Source:

Resp Org Type: PRIVATE ENTERPRISE

Incident Information

Tank ID: **Building ID:** Tank Regulated: U Location Area ID: Tank Regulated By: Location Block ID: Capacity of Tank: OCSG No: Capacity Tank Units: OCSP No: Description of Tank: State Lease No:

Actual Amount: Pier Dock No: Actual Amount Units: Berth Slip No:

ABOVE Brake Failure: U Tank Above Ground: **NPDES:** Airbag Deployed: U NPDES Compliance: U U Transport Contain: Init Contin Rel No: Location Subdiv: Contin Rel Permit: Platform Rig Name: Platform Letter: Contin Release Type: Aircraft ID: Allision: U Type of Structure: Aircraft Runway No: Aircraft Spot No: Structure Name: Aircraft Type: Structure Oper: U Aircraft Model: Transit Bus Flag: Aircraft Fuel Cap: Date Time Norm Serv: Aircraft Fuel Cap U: Serv Disrupt Time: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: Aircraft Hanger: CR End Date: Road Mile Marker: 206.5 CR Change Date: Power Gen Facility: U FBI Contact: Generating Capacity: FBI Contact Dt Tm: Type of Fixed Obj: Passenger Handling: Type of Fuel: Passenger Route: XXX **DOT Crossing No:** Passenger Delay: XXX U DOT Regulated: Sub Part C Test Req: XXX Pipeline Type: Conductor Test: Pipeline Abv Ground: **ABOVE** Engineer Test: Pipeline Covered: Trainman Test: U Exposed Underwater: Ν Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: Grade Crossing: U Train Dispat Test: Crossing Device Ty: Signalman Test: Tv Vehicle Involved: Oth Employee Test: Device Operational: U **Unknown Test:**

Incident Details Information

Release Secured: State Agen Report No: NONE Release Rate: State Agen on Scene: NONE State Agen Notified: NONE Release Rate Unit: Release Rate Rate: Fed Agency Notified: NONE Est Duration of Rel: Oth Agency Notified: BOOMS APPLIED. CLEAN UP CREW ON-Body of Water: Desc Remedial Act: Fire Involved: Tributary of: Υ Fire Extinguished: Near River Mile Make: Ν Near River Mile Mark: Any Evacuations: No Evacuated: Offshore: UNKNOWN Who Evacuated: Weather Conditions: Radius of Evacu: Air Temperature: Any Injuries: Ν Wind Direction: No. Injured: Wind Speed: No. Hospitalized: Wind Speed Unit: No. Fatalities: U Water Supp Contam: Any Fatalities: Ν Water Temperature: Any Damages: Ν Wave Condition: Damage Amount: **Current Speed:** Air Corridor Closed: Ν **Current Direction:** Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality: Waterway Closed: Ν Pass Fatality: Community Impact: Waterway Desc: Waterway Close Time: Passengers Transfer: NO Road Closed: Passenger Injuries: Road Desc: 170 Employee Injuries: Road Closure Time: Occupant Fatality: Road Closure Units: Sheen Size: W Sheen Size Units: Closure Direction: Major Artery: Yes Sheen Size Length: Track Closed: Sheen Size Length U: Ν Track Desc: Sheen Size Width: Track Closure Time: Sheen Size Width U: Track Closure Units: Sheen Color:

Order No: 21120100932

Track Close Dir: Dir of Sheen Travel: NONE Media Interest: Sheen Odor Desc:

Addl Medium Info: DIRT Additional Info: NO ADDITIONAL INFORMATION.

Duration Unit:

Site:

Medium Desc:

I-70 WESTBOUND SILVERTHORNE CO

LAND

ERNS

Order No: 21120100932

582959 NRC Report No: Latitude Degrees: Type of Incident: **MOBILE** Latitude Minutes: Incident Cause: UNKNOWN Latitude Seconds: 10/13/01 14:42:00 Longitude Degrees: Incident Date: Incident Location:

Longitude Minutes: **OCCURRED** Incident Dtg: Longitude Seconds:

Lat Quad: Distance from City: Distance Units: Long Quad: Direction from City: Location Section: **Location County: SUMMIT** Location Township: Potential Flag: Location Range:

Year 2001 Reports Year:

APPROXIMATELY 13 CARS AND TRACTOR TRAILER INVOLVED IN AN ACCIDENT. CALLER BELIEVES THE Description of Incident:

ACCIDENT OCCURRED DUE TO THE WEATHER. UNKNOWN IF THE TRUCK WAS CARRYING HAZMAT.

XX

THERE IS A REPORT OF FUEL SPILLED AND GOING INTO A WATER SUPPLY

Material Spill Information

GAS **UNKNOWN AMOUNT** Chris Code: Unit of Measure:

CAS No: 000000-00-0 If Reached Water: YES UN No: Amount in Water: O

Name of Material: GASOLINE: AUTOMOTIVE (UNLEADED) Unit Reach Water: **UNKNOWN AMOUNT**

Amount of Material:

Calls Information

Date Time Received: 10/13/01 18:54:53 Responsible City: Responsible State: 10/13/01 19:08:43 Date Time Complete:

Call Type: INC Responsible Zip:

Resp Company: Source:

TELEPHONE UNKNOWN Resp Org Type:

Incident Information

Tank ID: **Building ID:** Location Area ID: Tank Regulated: U Location Block ID: Tank Regulated By:

Capacity of Tank: OCSG No: Capacity Tank Units: OCSP No: Description of Tank: State Lease No: Pier Dock No: Actual Amount: Actual Amount Units: Berth Slip No:

Tank Above Ground: **ABOVE** Brake Failure: Ν NPDES: Airbag Deployed:

NPDES Compliance: U Transport Contain: U Init Contin Rel No: Location Subdiv: Contin Rel Permit: Platform Rig Name: Contin Release Type: Platform Letter:

Aircraft ID: Allision. Ν

Aircraft Runway No: Type of Structure: Aircraft Spot No: Structure Name: Aircraft Type: **UNKNOWN** Structure Oper: U

Aircraft Model: Transit Bus Flag: Aircraft Fuel Cap: Date Time Norm Serv: Aircraft Fuel Cap U: Serv Disrupt Time: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: Aircraft Hanger: CR End Date: Road Mile Marker: CR Change Date: 208 Power Gen Facility: FBI Contact:

FBI Contact Dt Tm: Generating Capacity: Type of Fixed Obj: **UNKNOWN** Passenger Handling:

Type of Fuel: Passenger Route: **DOT Crossing No:** Passenger Delay:

DOT Regulated: Pipeline Type:

U

Conductor Test: Pipeline Aby Ground: **ABOVE** Engineer Test: Pipeline Covered: U Trainman Test: Exposed Underwater: Ν Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: Grade Crossing: Ν Train Dispat Test: Crossing Device Ty: Signalman Test: Ty Vehicle Involved: Oth Employee Test: Device Operational: Υ Unknown Test:

Incident Details Information

Release Secured: U State Agen Report No: State Agen on Scene: Release Rate:

Release Rate Unit: State Agen Notified: STATE ENVIRONMENTAL HEALTH, CDOT

XXX

XXX

XXX

Sub Part C Test Reg:

Release Rate Rate: Fed Agency Notified: Est Duration of Rel: Oth Agency Notified:

Body of Water: POND (USED AS WATER SUPPLY) Desc Remedial Act: HAZMAT TEAMS ON SCENE.

Tributary of: Fire Involved: Near River Mile Make: U Fire Extinguished: Ν

Any Evacuations: Near River Mile Mark: No Evacuated: Offshore:

SNOWY Weather Conditions: Who Evacuated:

Radius of Evacu: Air Temperature:

Υ Any Injuries: Wind Direction: No. Injured: 21 Wind Speed: No. Hospitalized: 13 Wind Speed Unit: No. Fatalities: Water Supp Contam: Υ 1 Anv Fatalities: Υ Water Temperature:

Any Damages: Wave Condition: Ν Damage Amount: **Current Speed:** Air Corridor Closed: Ν **Current Direction:** Air Corridor Desc: **Current Speed Unit:** EMPL Fatality: Air Closure Time: Waterway Closed: Ν Pass Fatality:

Community Impact: Waterway Desc: Waterway Close Time: Passengers Transfer: UNK

Road Closed: Passenger Injuries: Road Desc: I-70 Employee Injuries: Road Closure Time: Occupant Fatality: 1

Road Closure Units: Sheen Size: Closure Direction: W Sheen Size Units: Major Artery: Sheen Size Length: Yes Track Closed: Sheen Size Length U: Track Desc: Sheen Size Width: Sheen Size Width U: Track Closure Time: Track Closure Units: Sheen Color:

Dir of Sheen Travel: Track Close Dir: Media Interest: LOW Sheen Odor Desc: Medium Desc: WATER **Duration Unit:**

Addl Medium Info: **POND** Additional Info: CALLER ALSO NOTIFIED:WATER DISTRICT. SEVERITY OF THE INJURIES IS UNKNOWN.

UNKNOWN WHO WAS KILLED. SUMMIT 911 INCIDENT NUMBER:LSO011013015413. CALLER BELIEVES THE ROAD WILL BE CLOSED UNTIL 7PM LOCAL TIME. CALLER HAD NO ADDITIONAL INFORMATION

Order No: 21120100932

Site:

COLORADO INTERSTATE 70 MILEPOST 198 TO 215 SILVERTHORNE CO **ERNS**

NRC Report No: 968544 Latitude Degrees: 39 Type of Incident: **MOBILE** Latitude Minutes: 40 Incident Cause: OTHER Incident Date: 02/23/11 16:20:00

COLORADO INTERSTATE 70 MILEPOST 198 Incident Location:

TO MILEPOST 215

8 Incident Dtg: **DISCOVERED** Longitude Seconds: Distance from City: Lat Quad: Ν Distance Units: **MILES** Long Quad: W Direction from City: Ε Location Section: **SUMMIT Location County:** Location Township: Potential Flag: No Location Range:

Year:

Year 2011 Reports

Description of Incident: UNKNOWN OBJECT PUNCTURED A COMMERCIAL VEHICLE'S RIGHT SIDE FUEL TANK. DRIVER WAS

STOPPED BY A CITIZEN AND TOLD HIS VEHICLE WAS LEAKING ON 170 NEAR MILEPOST 198. DRIVER CONTINUED DRIVING UNTIL HE WAS STOPPED AT MILEPOST 215 ON 170. DRIVER WAS STOPPED BY A STATE TROOPER, WHERE FIRE AND HAZMAT TEAMS WHERE CALLED OUT. TANK WAS PLUGGED AND

Latitude Seconds:

Longitude Degrees:

Longitude Minutes:

47

105

WEB REPORT

Order No: 21120100932

56

REMAINING FUEL OFF LOADED.

Material Spill Information

Chris Code: Unit of Measure: GALLON(S)

CAS No: 000000-00-0 If Reached Water:

UN No: Amount in Water: Name of Material: OIL, FUEL: NO. 1-D Unit Reach Water:

Amount of Material: 30

Calls Information

Date Time Received: 02/25/11 14:23:11 Responsible City: SENECA Date Time Complete: 02/25/11 14:54:20 Responsible State: KS 66538

Responsible Zip: Call Type: Resp Company: MICHAEL BENNETT TRUCKING INC Source:

PRIVATE ENTERPRISE Resp Org Type:

Incident Information

Building ID: Tank ID:

Tank Regulated: U Location Area ID: Tank Regulated By: Location Block ID:

Capacity of Tank: OCSG No: Capacity Tank Units: OCSP No: Description of Tank: State Lease No: Actual Amount: Pier Dock No: **Actual Amount Units:** Berth Slip No:

Tank Above Ground: Brake Failure: U

NPDFS: Airbag Deployed: U **NPDES Compliance:** Transport Contain: Init Contin Rel No: Location Subdiv: Contin Rel Permit: Platform Rig Name:

Contin Release Type: Platform Letter: Aircraft ID: Allision: U Aircraft Runway No: Type of Structure: Aircraft Spot No: Structure Name:

Aircraft Type: Structure Oper: U Aircraft Model: Transit Bus Flag: Aircraft Fuel Cap: Date Time Norm Serv: Aircraft Fuel Cap U: Serv Disrupt Time: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: Aircraft Hanger: CR End Date:

Road Mile Marker: 215 CR Change Date: Power Gen Facility: FBI Contact: U Generating Capacity: FBI Contact Dt Tm: Type of Fixed Obj: Passenger Handling: Type of Fuel: Passenger Route: XXX **DOT Crossing No:** XXX Passenger Delay:

DOT Regulated: U Sub Part C Test Reg: XXX Pipeline Type: **Conductor Test:**

Pipeline Abv Ground: **ABOVE** Engineer Test: Pipeline Covered: Trainman Test:

Exposed Underwater: U Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: **Grade Crossing:** U Train Dispat Test: Crossing Device Ty: Signalman Test: Oth Employee Test: Ty Vehicle Involved: U Device Operational: Unknown Test:

Incident Details Information

Release Secured: State Agen Report No: Release Rate: State Agen on Scene: Release Rate Unit: State Agen Notified: Release Rate Rate: Fed Agency Notified: Oth Agency Notified: Est Duration of Rel: Body of Water:

TANK WAS PLUGGED ON OFF LOADED. Desc Remedial Act:

DIESEL FUEL SPILLED ON ROADWAY WAS

CARRIED AWAY BY TRAFFIC.

Fire Involved: Tributary of: U Fire Extinguished: Near River Mile Make: Ν Near River Mile Mark: Any Evacuations:

No Evacuated: Offshore: CLEAR Weather Conditions: Who Evacuated: Radius of Evacu: Air Temperature: 29

Any Injuries: Ν Wind Direction: No. Injured: Wind Speed: No. Hospitalized: Wind Speed Unit: No. Fatalities: Water Supp Contam: Any Fatalities: Ν Water Temperature: Any Damages: Ν Wave Condition: Damage Amount: Current Speed:

Air Corridor Closed: **Current Direction:** Ν Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality: Waterway Closed: Ν Pass Fatality: Waterway Desc: Community Impact: Waterway Close Time: Passengers Transfer:

NO Road Closed: Ν Passenger Injuries: Road Desc: Employee Injuries:

Road Closure Time: Occupant Fatality: Road Closure Units: Sheen Size: Closure Direction: Sheen Size Units: Major Artery: Sheen Size Length: No Track Closed: Sheen Size Length U: Track Desc: Sheen Size Width:

Track Closure Time: Sheen Size Width U: Sheen Color: Track Closure Units: Dir of Sheen Travel: Track Close Dir: Media Interest: NONE Sheen Odor Desc:

Medium Desc: LAND **Duration Unit:** MINUTE

Addl Medium Info: Additional Info:

Site:

ERNS 170 MP 209 SILVERTHORN CO

U

Order No: 21120100932

NRC Report No: 1016066 Latitude Degrees: 39 **MOBILE** Latitude Minutes: 38 Type of Incident: Incident Cause: TRANSPORT ACCIDENT Latitude Seconds: 57 06/27/12 06:50:00 Longitude Degrees: 106 Incident Date: Incident Location: COLORADO INTERSTATE 70 MP 209 Longitude Minutes: 0 Incident Dtg: **OCCURRED** Longitude Seconds: 48

Distance from City: Lat Quad: Ν Distance Units: Long Quad: W Direction from City: Location Section:

Location Township: **Location County: SUMMIT** Potential Flag: Location Range: No

Year: Year 2012 Reports

Description of Incident: FEDEX TRUCK WAS WESTBOUND ON COLORADO INTERSTATE 70 NEAR MILE POST 209. ENGINE FAILED WHICH RESULTED IN A FIRE. CAB/TRACTOR BURNED WHICH MELTED THE FUEL LINE AND FUEL TANKS.

Amount in Water:

Unit Reach Water:

15230

U

Order No: 21120100932

WEB REPORT

Material Spill Information

Chris Code: OOD Unit of Measure: GALLON(S) 000000-00-0 If Reached Water: CAS No: NO

UN No:

Name of Material: OIL, FUEL: NO. 1-D

Amount of Material:

Calls Information

06/28/12 14:48:04 **PITTSBURGH** Date Time Received: Responsible City: Date Time Complete: 06/28/12 15:02:39 Responsible State: PΑ

Call Type: INC

Responsible Zip: FEDEX GROUND Resp Company: Source:

Resp Org Type: PRIVATE ENTERPRISE

Incident Information

Building ID: Tank ID: Tank Regulated: U Location Area ID:

Tank Regulated By: Location Block ID: Capacity of Tank: OCSG No: Capacity Tank Units: OCSP No: Description of Tank: State Lease No:

Actual Amount: Pier Dock No: Actual Amount Units: Berth Slip No: Tank Above Ground: Brake Failure:

U NPDES: Airbag Deployed: NPDES Compliance: U Transport Contain:

Init Contin Rel No: Location Subdiv: Contin Rel Permit: Platform Rig Name: Platform Letter:

Contin Release Type: Allision: Aircraft ID: U

Type of Structure: Aircraft Runway No: Aircraft Spot No: Structure Name: Aircraft Type: Structure Oper: U Aircraft Model: Transit Bus Flag: Aircraft Fuel Cap: Date Time Norm Serv: Aircraft Fuel Cap U: Serv Disrupt Time:

Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: Aircraft Hanger: CR End Date: Road Mile Marker: 209 CR Change Date: Power Gen Facility: U FBI Contact: Generating Capacity: FBI Contact Dt Tm:

Type of Fixed Obj: Passenger Handling: XXX Type of Fuel: Passenger Route: **DOT Crossing No:** Passenger Delay: XXX DOT Regulated: U Sub Part C Test Reg: XXX

Pipeline Type: **Conductor Test:** Pipeline Abv Ground: **ABOVE** Engineer Test: Pipeline Covered: Trainman Test: Exposed Underwater: U Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: Grade Crossing: U Train Dispat Test: Crossing Device Ty:

Signalman Test: Ty Vehicle Involved: Oth Employee Test: Device Operational: U Unknown Test:

Incident Details Information

Release Secured: State Agen Report No: Release Rate: State Agen on Scene: Release Rate Unit: State Agen Notified: Release Rate Rate: Fed Agency Notified:

Est Duration of Rel:

Oth Agency Notified:

Desc Remedial Act:

FIRE WAS PUT OUT. FUEL LEAK WAS

Body of Water:

STOPPED. FUEL TANKS WERE OFF LOADED.

Fire Involved: Y Tributary of:
Fire Extinguished: Y Near River Mile Make:

Any Evacuations: N Near River Mile Mark: No Evacuated: Offshore:

No Evacuated:Offshore:NWho Evacuated:Weather Conditions:CLEARRadius of Evacu:Air Temperature:87

Any Injuries: N Wind Direction:

No. Injured: Wind Speed:

No. Hospitalized: Wind Speed Unit:

No. Fatalities: Water Supp Contam: U

Any Fatalities: N Water Temperature:

Any Damages: N Wave Condition:

Any Damages: Ν Wave Condition: Damage Amount: **Current Speed:** Air Corridor Closed: N **Current Direction:** Air Corridor Desc: **Current Speed Unit:** EMPL Fatality: Air Closure Time: Waterway Closed: Ν Pass Fatality: Waterway Desc: Community Impact:

Waterway Close Time:

Road Closed:

N

Passengers Transfer:

NO

Passenger Injuries:

Road Closed: N Passenger Injuries:
Road Desc: Employee Injuries:
Road Closure Time: Occupant Fatality:
Road Closure Units: Sheen Size:
Closure Direction: Sheen Size Units:

Closure Direction:

Major Artery:
No
Sheen Size Units:
Sheen Size Length:
Sheen Size Length U:
Track Closed:
Y
Sheen Size Width:
Track Closure Time:
Sheen Size Width U:

Track Closure Units: Sheen Color: Track Close Dir: Dir of Sheen Travel:

 Media Interest:
 NONE
 Sheen Odor Desc:

 Medium Desc:
 SOIL
 Duration Unit:

Addl Medium Info:Additional Info:AN ENVIRONMENTAL CLEANUPCONTRACTOR WAS HIRED TO CLEAN

CONTRACTOR WAS I

ERNS

Order No: 21120100932

INCIDENT SITE.

Site:

EASTBOUND I-70 MILE POST 215 CO

NRC Report No: 810719 Latitude Degrees:
Type of Incident: FIXED Latitude Minutes:

Type of Incident: FIXED Latitude Minutes: Incident Cause: OPERATOR ERROR Latitude Seconds: Incident Date: 09/07/06 10:20:00 Longitude Degrees: Incident Location: INTERSTATE 70 AT Longitude Minutes:

EISENHOWER/JOHNSON MEMORIAL TUNNEL / SOUTHWEST PARKING LOT

Incident Dtg: OCCURRED Longitude Seconds:

Distance from City:

Distance Units:

Direction from City:

Location County:

SUMMIT

Location Range:

Lat Quad:

Long Quad:

Location Section:

Location Township:

Location Range:

Year: Year 2006 Reports

Description of Incident: THE CALLER STATED THAT AT A CONSTRUCTION SIGHT, A PORTABLE TANK HAD A VALVE LEFT

OPENED CAUSING DIESEL FUEL TO LEAK OUT.

Material Spill Information

Chris Code: ODS Unit of Measure: GALLON(S)

CAS No: 000000-00-0 If Reached Water: NO

UN No: Amount in Water:
Name of Material: OIL: DIESEL Unit Reach Water:

Amount of Material: 100

Calls Information

09/08/06 10:52:15 Date Time Received: 09/08/06 10:56:41 Date Time Complete:

INC Call Type:

AMERICAN CIVIL CONSTRUCTOR Resp Company:

ABOVE

U

Ν

OTHER

Resp Org Type: PRIVATE ENTERPRISE

LITTLETON Responsible City: Responsible State: CO Responsible Zip: 80120 TELEPHONE Source:

Ν

U

Ν

Incident Information

Tank ID:

U Tank Regulated: Tank Regulated By: Capacity of Tank: Capacity Tank Units: Description of Tank: Actual Amount: **Actual Amount Units:**

Tank Above Ground:

NPDES: NPDES Compliance:

Init Contin Rel No: Contin Rel Permit: Contin Release Type: Aircraft ID:

Aircraft Runway No: Aircraft Spot No: Aircraft Type: Aircraft Model: Aircraft Fuel Cap: Aircraft Fuel Cap U: Aircraft Fuel on Brd: Aircraft Fuel OB U: Aircraft Hanger: Road Mile Marker:

Power Gen Facility: Generating Capacity: Type of Fixed Obj:

Type of Fuel: **DOT Crossing No:** U DOT Regulated:

Pipeline Type: Pipeline Abv Ground:

ABOVE Pipeline Covered: Exposed Underwater: Ν Railroad Hotline: Railroad Milepost: Grade Crossing: Ν Crossing Device Ty: Ty Vehicle Involved: Device Operational: Υ

Building ID: Location Area ID:

Location Block ID: OCSG No: OCSP No: State Lease No: Pier Dock No: Berth Slip No: Brake Failure:

Airbag Deployed: Transport Contain: Location Subdiv: Platform Rig Name: Platform Letter: Allision. Type of Structure:

Structure Name: Structure Oper: U Transit Bus Flag: Date Time Norm Serv: Serv Disrupt Time: Serv Disrupt Units: CR Begin Date: CR End Date: CR Change Date: FBI Contact: FBI Contact Dt Tm:

Passenger Handling: Passenger Route: XXX Passenger Delay: XXX Sub Part C Test Req: XXX

Engineer Test: Trainman Test: Yard Foreman Test: RCL Operator Test: Brakeman Test: Train Dispat Test: Signalman Test: Oth Employee Test: **Unknown Test:**

Conductor Test:

Incident Details Information

Release Secured: U Release Rate: Release Rate Unit:

Release Rate Rate: Est Duration of Rel:

Desc Remedial Act:

PUT SAND ON THE MATERIAL / REMOVED THE SAND

Fire Involved: Fire Extinguished: U Any Evacuations: Ν No Evacuated:

Who Evacuated: Radius of Evacu: Ν Any Injuries: No. Injured:

State Agen Report No: State Agen on Scene: State Agen Notified: Fed Agency Notified: Oth Agency Notified: Body of Water:

Tributary of:

Near River Mile Make: Near River Mile Mark:

Offshore: Weather Conditions:

CLEAR

60

Air Temperature: Wind Direction: Wind Speed: Wind Speed Unit:

erisinfo.com | Environmental Risk Information Services

Order No: 21120100932

No. Hospitalized:

No. Fatalities: U Water Supp Contam: Any Fatalities: Ν Water Temperature: Any Damages: Ν Wave Condition: Damage Amount: Current Speed: Air Corridor Closed: Ν **Current Direction:** Air Corridor Desc: **Current Speed Unit:** EMPL Fatality: Air Closure Time: Waterway Closed: Ν Pass Fatality: Waterway Desc: Community Impact: Ν Waterway Close Time: Passengers Transfer: NO

Road Closed: Ν Passenger Injuries: Road Desc: Employee Injuries: Road Closure Time: Occupant Fatality: Road Closure Units: Sheen Size: Closure Direction: Sheen Size Units: Major Artery: No Sheen Size Length: Track Closed: Sheen Size Length U: Ν Track Desc: Sheen Size Width: Track Closure Time: Sheen Size Width U: Sheen Color: Track Closure Units: Dir of Sheen Travel:

Track Close Dir: Media Interest: NONE Sheen Odor Desc: Medium Desc: LAND **Duration Unit:**

GROUND / ROADWAY

Additional Info: THE CALLER HAD NO ADDITIONAL

ERNS

Order No: 21120100932

INFORMATION

Site:

Addl Medium Info:

I-70 MILEPOST 209.4 WESTBOUND SUMMIT COUNTY COLORADO SILVERTHORNE CO

962930 39 NRC Report No: Latitude Degrees: **MOBILE** Latitude Minutes: 39 Type of Incident: Incident Cause: TRANSPORT ACCIDENT Latitude Seconds: 15 Incident Date: 21-Dec-2010 14:33:00 Longitude Degrees: 106 Incident Location: COLORADO INTERSTATE 70 AT MILEPOST Longitude Minutes: 0

Incident Dtg: **OCCURRED** Longitude Seconds: 8 Distance from City: Lat Quad: Ν Distance Units: **MILES** Long Quad: W Direction from City: **Location Section:**

Location County: SUMMIT Location Township: Potential Flag: Nο Location Range:

Year 2010 Reports Year:

A HEAVY TOW TRUCK WAS TRAVELING WESTBOUND ON I-70 IN THE RIGHT LANE PULLING A BOB TAIL Description of Incident:

TRACTOR. A HAZMAT TANKER TRUCK (EXPLOSIVE MATERIAL) WAS ALSO WESTBOUND ON I-70 IN THE RIGHT LANE. THE HEAVY TOW TRUCK COLLIDED WITH THE REAR END OF THE HAZMAT TANKER TRUCK. THE IMPACT BREACHED THE TANK OF THE TRUCK TRANSPORTING THE EXPLOSIVE GEL. THE TANK CRUSHED IN BY APPROXIMATELY 4 TO 5 INCHES. THE LEFT REAR OF TANK DEVELOPED A 2 INCH TEAR IN WHICH PRODUCT LEAKED OUT OF. BOTH VEHICLES CAME TO REST ON THE RIGHT SHOULDER

OF THE INTERSTATE WITH SEPARATING FROM THE INITIAL COLLISION.

Material Spill Information

Chris Code: Unit of Measure: GALLON(S) **EXP**

CAS No: If Reached Water:

UN No: Amount in Water: Name of Material: EXPLOSIVE, BLASTING, TYPE E 1.5D Unit Reach Water:

Amount of Material:

Calls Information

Date Time Received: 12/22/10 15:36:54 Responsible City: CHEYENNE Date Time Complete: 12/22/10 16:13:54 Responsible State: WY

Call Type: INC Responsible Zip: 82009

DYNO NOBEL INC WEB REPORT Resp Company: Source:

PRIVATE ENTERPRISE Resp Org Type:

Incident Information

Tank ID: **Building ID:** U Tank Regulated: Location Area ID: Tank Regulated By: Location Block ID: Capacity of Tank: OCSG No: Capacity Tank Units: OCSP No: Description of Tank: State Lease No: Actual Amount: Pier Dock No: **Actual Amount Units:** Berth Slip No: Tank Above Ground: Brake Failure: U NPDES: Airbag Deployed: Ν NPDES Compliance: U Transport Contain: U Init Contin Rel No: Location Subdiv: Contin Rel Permit: Platform Rig Name: Contin Release Type: Platform Letter: Aircraft ID: Allision: U Type of Structure: Aircraft Runway No: Aircraft Spot No: Structure Name: U Aircraft Type: Structure Oper: Aircraft Model: Transit Bus Flag: Ν Aircraft Fuel Cap: Date Time Norm Serv: Aircraft Fuel Cap U: Serv Disrupt Time: Aircraft Fuel on Brd: Serv Disrupt Units: Aircraft Fuel OB U: CR Begin Date: CR End Date: Aircraft Hanger: Road Mile Marker: 209.5 CR Change Date: Power Gen Facility: U FBI Contact: Generating Capacity: FBI Contact Dt Tm: Type of Fixed Obj: Passenger Handling: Type of Fuel: Passenger Route: XXX Passenger Delay: **DOT Crossing No:** XXX U Sub Part C Test Reg: DOT Regulated: XXX Pipeline Type: Conductor Test: Pipeline Abv Ground: **ABOVE** Engineer Test: Pipeline Covered: Ν Trainman Test: Exposed Underwater: U Yard Foreman Test: Railroad Hotline: RCL Operator Test: Railroad Milepost: Brakeman Test: Grade Crossing: U Train Dispat Test: Crossing Device Ty: Signalman Test: Ty Vehicle Involved: Oth Employee Test: Device Operational: U **Unknown Test:**

Incident Details Information

NONE SPECIFIED Release Secured: State Agen Report No: Release Rate: 10 State Agen on Scene: NONE SPECIFIED Release Rate Unit: GALLON(S) State Agen Notified: CO STATE PATROL Release Rate Rate: **HOUR** Fed Agency Notified: NONE SPECIFIED Oth Agency Notified:

Tributary of:

Order No: 21120100932

Est Duration of Rel:

Desc Remedial Act: TANK WAS PATCHED. SPILLED MATERIAL Body of Water:

RECOVERED IN SALVAGE DRUMS. THE TANK WAS OFF LOADED.

U Near River Mile Make: Fire Extinguished: Any Evacuations: Ν Near River Mile Mark: No Evacuated: Offshore:

OVERCAST Who Evacuated: Weather Conditions: Radius of Evacu: Air Temperature: 30

Ν Ε Any Injuries: Wind Direction: No. Injured: Wind Speed: 5 No. Hospitalized: Wind Speed Unit: MPH No. Fatalities: Water Supp Contam: Any Fatalities: Ν Water Temperature:

Any Damages: Ν Wave Condition: Damage Amount: **Current Speed:** Air Corridor Closed: **Current Direction:** Ν Air Corridor Desc: **Current Speed Unit:** Air Closure Time: EMPL Fatality: Waterway Closed: Ν Pass Fatality: Community Impact: Waterway Desc:

Fire Involved:

Waterway Close Time: Passengers Transfer: NO

Road Closed: Y Passenger Injuries:
Road Desc: Employee Injuries:

Road Closure Time: Occupant Fatality: Road Closure Units: Sheen Size: Sheen Size Units: Closure Direction: Sheen Size Length: Maior Artery: Yes Track Closed: Ν Sheen Size Length U: Track Desc: Sheen Size Width: Track Closure Time: Sheen Size Width U: Sheen Color:

Track Closure Units: Sheen Color:
Track Close Dir: Dir of Sheen Travel:

 Media Interest:
 NONE
 Sheen Odor Desc:

 Medium Desc:
 UNKNOWN
 Duration Unit:

Addl Medium Info: NOT SPECIFIED Additional Info: NONE GIVEN. WEB REPORT.

Site:

EISENHOWER TUNNEL AT THE WEST PORT HOLE PARKING AR ON INTERSTATE 70 SILVERTHORNE

ERNS 1987 TO 1989

.....

 Spill ID:
 18931
 Date of Spill:
 25-OCT-89

 Suspected Comp:
 Spill County:
 SUMMIT

Site: CDOT EISENHOWER JOHNSON MEMORIAL TUNNEL

170 MM 218.5 SILVERTHORNE CO 80498

FINDS/FRS

 Registry ID:
 110070227556

 FIPS Code:
 CO117

 HUC Code:
 10190004

 Site Type Name:
 STATIONARY

Location Description:

Supplemental Location:

Create Date: 11-MAY-18

Update Date:

Interest Types: ICIS-NPDES NON-MAJOR

SIC Codes: 1799

SIC Code Descriptions: SPECIAL TRADE CONTRACTORS, NOT ELSEWHERE CLASSIFIED

NAICS Codes:

NAICS Code Descriptions:

Conveyor: ICIS

Federal Facility Code: Federal Agency Name: Tribal Land Code: Tribal Land Name:

Congressional Dist No: 02

Census Block Code: 080190149001169

EPA Region Code: 08
County Name: SUMMIT

US/Mexico Border Ind:

Latitude: 39.680157 **Longitude:** -105.901762

Reference Point: CENTER OF A FACILITY OR STATION

Coord Collection Method: GPS - UNSPECIFIED

Accuracy Value:

Datum: NAD83

Source: Facility Detail Rprt URL:

https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070227556

Program Acronyms: NPDES:COG076260

Site:

I-70 @ EISENHOWER TUNNEL, WEST SILVERTHORNE CO

HMIRS

Order No: 21120100932

Incident County: SUMMIT

HMIR Incident Reports

| mini morachi reports | | | |
|--------------------------------------|---|--|-----------------------------|
| Report No: | I-1990070240 | Fed DOT Agency Nm: | |
| Report Type: | A hazardous material incident | Fed DOT Report No: | |
| Date of Incident: | 1989-10-25 | Report Submit Src: | Paper |
| Time of Incident: | 1614 | Inc Multiple Rows: | No |
| Haz Class Code: | | Inc Non US State: | |
| Hazardous Class: | 2.0 | Mode Transport: | Highway |
| Commodity Short Nm: | COMBUSTIBLE LIQUID, N.O. | Transport Phase: | In Transit |
| Commodity Long Nm: | COMBUSTIBLE LIQUID, N.O.S. | Incident Occrrnce: | NI- |
| Trade Name: | WESTERN CLAY MASTER | Mat Ship Approval?: | No |
| ID No: | NA1993 | Mat Ship Approv No: | No |
| Haz Waste Ind: Haz Waste EPA No: | No | Undecl Hazmat Ship?: Packaging Type: | No Non-Bulk |
| HMIS Tox Inhalation?: | No | Packing Group: | Non-Buik |
| TIH Hazard Zone: | 140 | Carrier Reporter: | FLYING H EXPRESS INC |
| Qty Released: | 7 | CR Street Name: | 11476 HARRY HINES BLVD |
| Unit of Measure: | Liquid - Gallon | CR City: | DALLAS |
| What Failed: | 103 | CR State: | TX |
| What Failed Desc: | Basic Material | CR Postal Code: | 75229 |
| How Failed Code: | 309 | CR Non US State: | |
| How Failed Desc: | Punctured | CR Fed DOT ID: | 294850 |
| Failure Cause Code: | 517 | CR Hazmat Reg ID: | |
| Failure Cause Desc: | Improper Preparation for Transportation | CR Country: | US |
| ldent. Markings: | | Shipper Name: | WESTERN CO OF NORTH AMERICA |
| Cont1 Pkging Type: | | Shipper Street Name: | 6000 WESTERN PLACE |
| Cont1 Const Mat: | | Shipper City: | FORT WORTH |
| Cont1 Head Type: | | Shipper State: | TX |
| Cont1 Pkg Capacity: | 55 | Shipper Postal: | 76107 |
| C1 Capacity UOM: | LGA | Shipper Non US St: | 110 |
| Cont1 Pkg Amt: | 0 | Shipper Country: | US #4.4538 |
| C1 Pkg Amt UOM: | 120 | Shipper Waybill: Ship Hazmat Reg ID: | #14538 |
| Cont1 Pkg No: C1 Pkg NO Failed: | 1 | Origin City: | FORT WORTH |
| Cont1 Pkg Mnfctr: | NOT REPORTED BY CARRIER | Origin State: | TX |
| Cont1 Pkg Mnfct Dt: | 0-00-00 00:00:00 | Origin Postal: | 76108 |
| Cont1 Pkg Serial NO: | 0 00 00 00.00.00 | Origin Non US St: | 70100 |
| C1 Pkg Last Test Dt: | 0-00-00 00:00:00 | Origin Country: | US |
| C1 Test Const Mat: | | Destination City: | VERNAL |
| C1 Pkg Dsign Pres.: | 0 | Destination State: | UTAH |
| C1 Dsign Press UOM: | | Destination Postal: | 84078 |
| C1 Pkg Shell Thick: | 0 | Destination Non US: | |
| C1 Shell Thick UOM: | | Destination Country: | US |
| C1 Head Thickness: | 0 | Cont2 Package Type: | |
| C1 Head Thick UOM: | | Cont2 Const Mat: | |
| C1 Pkg Srvc Pres.: | 0 | Cont2 Pkg Capacity: | 0 |
| C1 Srvc Press UOM: | NI- | Cont2 Capacity UOM: | 0 |
| C1 Valve/Device Fail?: | No | Cont2 Pkg Amount: | 0 |
| C1 Device Type: C1 Device Mnfctr: | | Cont2 Pkg Amt UOM: Cont2 Pkg No: | 0 |
| C1 Device Minicu. | | Cont2 Pkg No Failed: | 0 |
| NRC No: | | come r ng rio r amour | |
| | | | |
| RAM Pkg Category: | | Haz NonHosp Public: | 0 |
| RAM Pkg Cert.: | FALSE | Haz NonHosp Old: | |
| RAM Pkg Cert. NBR: | | Tot Haz Non Hosp Inj: | |
| RAM Nuclide S: | | Total Hazmat Injuries: | 2 |
| RAM Transport Index: | | Evacuation Indicator: | No |
| RAM UOM: | _ | Public Evacuated: | 0 |
| RAM Activity Rpted: | 0 | Employees Evac: | 0 |
| RAM UOM Rpted: | 0 | Total Evacuated: | 0 |
| RAM Activity: | 0 | Total Evacuation Hrs: | 0 No |
| RAM Activity UOM: | | Major Artery Closed: | No 0 |
| RAM Mat Safety: Spillage Result: | Yes | Mjr Artery Hrs Closed: Material Involved: | No |
| Fire Result: | No | Estimated Speed: | 0 |
| Explosion Result: | No | Weather Conditions: | • |
| Water Sewer Result: | No | Vehicle Overturn: | No |
| Gas Dispersion: | No | Vehicle Left Roadway: | No |
| • | | | |

Order No: 21120100932

Environment Damage: Passenger Aircraft: No No No Release Result: No Cargo Baggage: Ship Non Transport: Fire EMS Report: No No Ship Air First Flight: Fire EMS EMS Report: Nο Police Report: No Ship Air Subflight: No Ship Init Transport: Police Report No: No In House Cleanup: Ship Phase Transfer: No No Nο

Other Cleanup: Contact Name: RON MCKEEL

Damage > 500: Contact Title: SENIOR PROJECT MANAGER Yes Material Loss: 100 Contact Business:

Contact Street: 0 0 Contact City: 0 Contact State: 1300 Contact Postal: 0 Contact Non US St: 1400 US Contact Country: Inc. Report Prepared: No Haz Fatal Employees: 0 HMIS Serious Incidnt: No HMIS Serious Fatality: 0 Nο Haz Fatal Gen Public: HMIS Serious Injury: 0 No HMIS Flight Plan: Tot Hazmat Fatalities: 0 No No HMIS Serious Evacs: Nο 0 HMIS Major Artery: No HMIS Bulk Release: No Yes 0 HMIS Marine Pollutnt: No

Haz Hospital Resp: HMIS Radioactive: 0 No Haz Hosp Gen Public: 0 HMIS Gen Pkg Type: DRUM METAL

Haz Hosp Old Form: 0 HMIS Container Code: 17E

Total Haz Hosp Inj: 0 HMIS Container Desc: Steel STC* RHNA* Haz Non Hosp Empl:

HMIS Bulk Incident: No **Undeclared Shipment:** No

AROUND 16:00 HOURS ON OCTOBER 25, 1989, A CONTRACT CARRIER VAN LOADED WITH DRUMS OF CHEMICALS OWNED BY THE WESTERN COMPANY OF NORTH AMERICA, WAS TRAVELING WEST ON ONTERSTATE HIGHWAY 70, APPROACHING THE EISENHOWER TUNNEL, DESTINED FOR VERNAL, UTAH. ONE OF THE STEEL CHEMICAL DRUMS HAD A HOLE IN IT ON THE SIDE OF THE DRUM CLOSE TO THE TOP. THIS HOLE WAS PROBABLY CAUSED BY A FORK LIFT DURING LOADING. THE LEAKING DRUM CONTINED WESTERN CLAY MASTER-4 (A WESTERN PRODCUT-LIQUID MIXTURE CONTAINING APPROXIMATELY 10 % METHANOL). THE DRUM HAD LEAKED AROUND 7 GALLONS (60 POUNDS) OF PRODUCT ON THE FLOOR OF THE TRAILER (THIS FACT WAS DETERMINED BECAUSE 48 GALLONS OF LIQUID WAS RECOVERED FROM THE DRUM WHEN WESTERN PERSONNEL REMOVED THE BAD DRUM FROM THE TRUCK. WHEN THE TRUCK STARTED UP THE 6% GRADE TO THE EISENHOWER TUNNEL, THE SPILLED LIQUID BEGAN TO LEAK OUT THE BACK OF THE TRAILER. THIS WAS DETECTED ON THE OBSERVATON SYSTEM OF THE TUNNEL AUTHORITY AND THE AUTHORITY STOPPED THE TRUCK AS IT EXITED THE TUNNEL. THE WESTERN COMPANY IN FORT WORTH WAS NOTIFIED WHO THEN NOTIFIED THE WESTERN COMPANY IN BRIGHTON. PERSONNEL FROM BRIGHTON WENT TO THE TRUCK LOCATION AND REMOVED THE BAD DRUM AND REMAINING PRODUCT. ALL EVENTS TOOK PLACE BETWEEN 3 AND 5 HOURS TO COMPLETE AFTER THE INCIDENT WAS DISCOVERED. I UNDERSTAND THAT TWO PEOPLE (TRUCK DRIVER AND A TUNNEL AUTHORITY PERSON) WENT TO THE HOSPITAL FOR OBSERVATION AND WERE LATER RELEASED. I ALSO UNDERSTAND THAT A LOCAL EMERGENCY RESPONSE GRUOP WAS CALLED AND RESPONDED TO THE LOCATION.

LST

Order No: 21120100932

Recommend Actions Taken:

Carrier Damage:

Response Cost:

Hazmat Fatality:

Property Damage:

Remediation Cost:

Damage Old Form:

Total Damages Amt:

Haz Fatal Respndrs:

Non Hazmat Fatality:

Non Hazmat Fatals:

Haz Hospital Empl:

Haz Non Hosp Resp:

Description of Events:

2

0

Hazmat Injury:

Site: I-70 MP 215 Silverthorne 80498 CO

Facility Name(OPS): Eisenhower Tunnel West Portal Facility ID:

Facity Name(COSTIS): Eisenhower Tunnel West Portal Address(OPS): I-70 MP 215 I-70 MP 215
br>Silverthorne 80498 Address (COSTIS): City(OPS): Silverthorne County (COSTIS): Summit Zip Code(OPS): 80498 Facility Type(CDLE): Non-Retail County(OPS): Summit Facity Catgry(CDLÉ): State(OPS): State/Local Government CO

Facility Type(OPS): Non-Retail Lat Long(OPS): Facity Catgry(OPS): State/Local Government

Colorado Storage Tank Information System (COSTIS); Colorado Department of Labor and Employment (CDLE); Original Source:

Oil & Public Safety(OPS) Regulated Storage Tanks; OPS Petroleum Release Events in Colorado - Petroleum

Release Events

Owner ID: 20725

Eisenhower Tunnel West Portal

Owner Name:

Events (CDLE) (as of Jun 9, 2021)

10203 Proj. Closure Date: Event ID:

Alt Event ID:

Category: Status: Closed Sardonyx ID: MTBE Classifica: **UST Tank Count:** AST Tank Count: Sum of Reimbur Amt:

Source of Release: Cause of Release:

Confirm Rel Dt: 9/8/2006

Site Name: Eisenhower Tunnel West Portal

Loc Addr: Loc Addr2: Loc Addr3: Aka Name: Aka Loc Addr: Logged By:

Reviewer Full Name:

Logged On:

Tim Kelley 9/14/2006

Order No: 21120100932

Events (COSTIS-Online)

10203 9/14/2006 9:15:13 AM Event ID: Log Date:

Process Status Name: Closed Site Name: Eisenhower Tunnel West Portal

Facility Name: Address: I-70 MP 215 Silverthorne CO 80498 Loc Address: I-70 Mp 215
silverthorne 80498

Loc City: Silverthorne Summit Loc County:

OPS Petroleum Release Events in Colorado - Petroleum Release Events

10203 303-318-8547 Event ID: Phone: Status: Closed City: Silverthorne Release Date: 9/8/2006 Zip: 80498 Closure Date: 11/2/2006 State: CO NFA Type: Tier I County: Summit

Release Cause: Latitude: Reimbursement Total: Longitude: Contact: Tim Kelley Latitude Longitude:

Release Source:

Eisenhower Tunnel West Portal Site Name:

Address: I-70 MP 215

Email: cdle_ops_public_records_center@state.co.us

Link:

Site: I-70 EB SILVERTHORNE CO **SPILLS**

Case No: 2008-0307 H2O Unit Measure 2: Quantity 3:

Main ID:

NRC No: Unit Measure 3: Dt of Spl or Rel: 5/14/2008 H2O quantity 3: H2O Unit Measure 3: Event Time: 5:30:00 PM

TRANSPORTATION ACCIDENT 1st Rep Event Dt: 5/14/2008 Cause:

Date Reported: 5/14/2008 Death: Time Reported: Injury:

Date Entered: 5/15/2008 Evacuation: Time Entered: Evacuation No: 9:40:07 AM

TRUE PRP City: **AURORA** Land: Air: **FALSE** PRP County: **ADAMS FALSE** PRP State: Surface Water: CO

Ground Water: **FALSE** PRP Zip: PRP Phone: Material Type: OIL Quantity 1: 40 PRP Extension: Unit Measure 1: **GALLONS** Mile Marker:

206 H2O Quantity 1: Who Took Report: **NRC FALSE** H2O Unit Measure 1: Fixed Facility: SUMMIT Material 2: **Event County:**

Latitude: 0 Quantity 2:

Unit Measure 2: Longitude: 0

H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: Waterway:

Material 1: DIESEL

Material 3:

PRP: NAVAN DIRECT LLC
PRP Contact: THOMAS WINDELL

PRP Street: 15641 EAST COLORADO AVENUE

PRP Fax: Responde

Responder 1: Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD - C.JOHNSON, D.DEARBORN.

Additional Comments:

Comments:

Cause Info: CALLER IS REPORTING A DISCHARGE OF DIESEL FROM A FUEL LINE ON A TRACTOR TRAILER DUE TO

THE LINE BREAKING. THE RELEASE WENT ONTO THE GROUND.

Action: IN THE PROCESS OF SWEEPING CONTAMINATED DEBRIS ALONG WITH ABSORBENTS. LOCATE FLAGS

PUT DOWN ON THE ROAD.

Site:

1-70 EASTBOUND, MM 203.5 SILVERTHORNE CO

SPILLS

Order No: 21120100932

 Case No:
 2011-0564
 H2O Unit Measure 2:

 Main ID:
 Quantity 3:

NRC No: Quantity 3: NRC No: Unit Measure 3:

Dt of Spl or Rel:8/14/2011H2O quantity 3:Event Time:11:00:00 AMH2O Unit Measure 3:

1st Rep Event Dt: 8/14/2011 Cause: TRANSPORTATION ACCIDENT

 Date Reported:
 8/15/2011
 Death:
 0

 Time Reported:
 9:05:00 AM
 Injury:
 0

 Date Entered:
 8/15/2011
 Evacuation:
 N

 Time Entered:
 9:11:26 AM
 Evacuation No:

Land: TRUE PRP City: SALT LAKE CITY

Air: FALSE PRP County:

 Surface Water:
 FALSE
 PRP State:
 CO

 Ground Water:
 FALSE
 PRP Zip:
 84120

 Material Type:
 OIL
 PRP Phone:
 801-974-3531

 Quantity 1:
 40
 PRP Extension:

Unit Measure 1: GALLONS Mile Marker: 203.5

H2O Quantity 1:Who Took Report:ANN NEDROWH2O Unit Measure 1:Fixed Facility:FALSE

Material 2: Event County: SUMMIT Quantity 2: Latitude:

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND
Waterway:
Material 1: DIESEL

Material 1: DIESEI
Material 3:

 PRP:
 CR ENGLAND

 PRP Contact:
 MELANIE BROWN

 PRP Street:
 4701 W 2100 S

 PRP Fax:
 (440) 334-5048

Responder 1: ENVIRONMENTAL RESTORATION

Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD: Walter Avramenko, Robert Beirle, Jerry Henderson, Darrell Dearborn, Kathryn Stewart, David Foster;

Longitude:

Additional Comments:

Comments:

Cause Info: In a mulit-vehicle accident, the driver-side saddle tank was ruptured, releasing 30-40 gallons of diesel to the soil

Environmental Restoration is on the way to do clean up. Action:

Site:

SPILLS INTERSTATE 70 EB. MM 205.9 CO

Longitude:

2021-0304 H2O Unit Measure 2: Case No: Main ID: Quantity 3: NRC No: 1309296 Unit Measure 3: Dt of Spl or Rel: 6/30/2021 H2O quantity 3: **Event Time:** 6:55:00 AM H2O Unit Measure 3:

Cause: TRANSPORTATION ACCIDENT 1st Rep Event Dt: 6/30/2021

Date Reported: 6/30/2021 Death: Time Reported: 3:16:00 PM Injury: Date Entered: 6/30/2021 Evacuation: Time Entered: 4:05:52 PM Evacuation No: I and **TRUE** PRP City:

CORONA FALSE PRP County: Air.

Surface Water: **FALSE** PRP State:

CA Ground Water: **FALSE** PRP Zip: 92879 Material Type: OIL PRP Phone: 929-262-9319

PRP Extension: Quantity 1: 30

Unit Measure 1: **GALLONS** Mile Marker: 205.9

NRC/ ANN NEDROW H2O Quantity 1: Who Took Report:

H2O Unit Measure 1: Fixed Facility: **FALSE** Material 2: **Event County:** SUMMIT Latitude:

Unit Measure 2: H2O Quantity 2: Source Desc:

Quantity 2:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND

Waterway:

Material 1: DIESEL Material 3:

RAMAGARHIA TRANSPORTATION INC PRP:

PRP Contact: JASWINDER SINGH 698 STONEY BROOKE DR. PRP Street:

PRP Fax:

49

Responder 1: COLORADO STATE PATROL

BELFOR ENVIRONMENTAL SERVICES Responder 2:

Responder 3:

Response Comments:

Notified Name: HMWMD: Rob Beierle, Rick Mruz, Ed Smith, Caren Johannes, Susan Newton, Laura Gurule, David Foster; CSP,

CDOT, CPW

Additional Comments:

SUMMIT COUNTY EH Comments:

Cause Info: Tratro trailer ran off the road, rupturing the saddle tank, and releasing 30 gallons of diesel to the median of the

Action: The Colorado State Patrol responded and offloaded 80 gallons of diesel from the truck to drums, and disconnected

the crossover lines. The release was secured. Belfor responded and took the drums, as well as covering the

SPILLS

Order No: 21120100932

impacted area.

Site: INTERSTATE 70, ONE MILE WEST OF THE EISENHOWER TUNNEL CO

2020-0552 Case No: H2O Unit Measure 2:

Main ID: Quantity 3: NRC No: Unit Measure 3: Dt of Spl or Rel: 12/15/2020 H2O quantity 3: **Event Time:** 1:30:00 PM H2O Unit Measure 3:

1st Rep Event Dt: 12/15/2020 Cause: TRANSPORTATION ACCIDENT

Date Reported: 12/15/2020 Death: Time Reported: 2:09:00 PM Injury: Date Entered: 12/15/2020 Evacuation:

erisinfo.com | Environmental Risk Information Services

Time Entered: 2:24:47 PM Evacuation No:

TRUE PRP City: LOWELL Land:

FALSE PRP County: Air: Surface Water: **FALSE** PRP State:

Ground Water: FALSE PRP Zip: 72745 PRP Phone: Material Type: 479-419-3838 OII

Quantity 1: PRP Extension: Unit Measure 1: Mile Marker:

H2O Quantity 1: Who Took Report: ANN NEDROW

H2O Unit Measure 1: Fixed Facility: **FALSE** Material 2: **ENGINE FLUIDS Event County:** SUMMIT

> Latitude: Longitude:

AR

Unit Measure 2: H2O Quantity 2: Source Desc:

Quantity 2:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:

Material 1: DIESEL Material 3:

PRP:

J B HUNT PRP Contact: **CANNON GIBBS**

PRP Street: 615 JB HUNT CORPORATE DR.

PRP Fax: jennifer@premiumenvironmentalservices.com

Responder 1: COLORADO STATE PATROL Responder 2: **ENVIRONMENTAL WORKS**

Responder 3:

Response Comments:

Notified Name: HMWMD: Rob Beierle, Rick Mruz, Ed Smith, Caren Johannes, Susan Newton, Laura Gurule, David Foster; CSP,

CDOT, CPW

Additional Comments:

SUMMIT COUNTY EH Comments:

Cause Info: A tractor trailer had a rollover accident, and released an undetermined amount of diesel and engine fluids into the

snow and soil. There was no impact to waterways. Trooper Winther, 970-406-0438 reported these facts to the

Colorado State Patrol responded and the release has been secured. The tractor trailer has been towed to the side Action:

of the road, and the road has been reopened. Cameron with Environmental Works is responding for clean up.

PRP Phone:

PRP Extension:

Site:

INTERSTATE 70, MP 211.6 SILVERTHORNE CO

SPILLS

Order No: 21120100932

TRANSPORTATION ACCIDENT

Case No: 2020-0509 H2O Unit Measure 2: Main ID: Quantity 3: Unit Measure 3: NRC No: 1291835

Dt of Spl or Rel: 11/9/2020 H2O quantity 3: Event Time: 2:00:00 PM H2O Unit Measure 3: 1st Rep Event Dt: 11/9/2020 Cause:

Date Reported: 11/10/2020 Death:

Time Reported: 12:00:00 PM Injury: Date Entered: 11/10/2020 Evacuation: Time Entered: 12:37:46 PM Evacuation No: Land: **TRUE** PRP City:

MACK Air: **FALSE** PRP County: Surface Water: **FALSE** PRP State: CO **Ground Water: FALSE** PRP Zip: 81525

Material Type: OIL Quantity 1: 100 **GALLONS**

Unit Measure 1: Mile Marker: 211.6 H2O Quantity 1: Who Took Report: NRC/ ANN NEDROW

H2O Unit Measure 1: Fixed Facility: **FALSE** Material 2: SUMMIT Event County:

Quantity 2: Latitude: Unit Measure 2: Longitude: H2O Quantity 2:

Source Desc: Source:

Source Type: MOTOR VEHICLE

Medium: LAND Waterway:

Material 1: DIESEL

Material 3: PRP: MKH TRANSPORT LLC

PRP Contact: DUSTY PRP Street: 561 S ROAD

PRP Fax:

Responder 1: CLEAN UP CONTRACTOR

Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD: Rob Beierle, Rick Mruz, Ed Smith, Caren Johannes, Susan Newton, Laura Gurule, David Foster; CSP,

CDOT, CPW

Additional Comments:

SUMMIT COUNTY EH Comments:

Cause Info: Tractor trailer jack-knifed, rupturing a saddle tank that released 80-100 gallons of diesel to the ground.

Action: The remaining diesel was off-loaded. A clean up crew was on site.

Site:

INTERSTATE 70 WB, MM 208.8 SILVERTHORNE CO

SPILLS

Order No: 21120100932

Case No: 2020-0338 H2O Unit Measure 2: Main ID: Quantity 3:

NRC No: Unit Measure 3: 7/10/2020 Dt of Spl or Rel: H2O quantity 3: 5:40:00 AM H2O Unit Measure 3: **Event Time:**

1st Rep Event Dt: 7/10/2020 Cause: TRANSPORTATION ACCIDENT

7/15/2020 Death: Date Reported: Time Reported: 12:50:00 PM Injury: Date Entered: 7/15/2020 Evacuation: Time Entered: 1:01:37 PM **Evacuation No:** Land: **TRUE** PRP City: PRP County: Air: **FALSE** Surface Water: **FALSE** PRP State:

CO **FALSE** PRP Zip: **Ground Water:**

Material Type: OIL PRP Phone: Quantity 1: PRP Extension: **GALLONS**

208.8 Unit Measure 1: Mile Marker:

ANN NEDROW H2O Quantity 1: Who Took Report: H2O Unit Measure 1: Fixed Facility: **FALSE** SUMMIT Material 2: Event County: Latitude:

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND Waterway:

Material 1: DIESEL

Material 3:

UNKNOWN PRP:

PRP Contact: PRP Street: PRP Fax:

Responder 1: CDOT Responder 2: **CSP**

Responder 3:

Response Comments:

Notified Name: HMWMD: Rob Beierle, Rick Mruz, Ed Smith, Caren Johannes, Susan Newton, Laura Gurule, David Foster; CDOT,

CSP, CPW

Additional Comments:

Comments: SUMMIT COUNTY EH

Truck moved to the shoulder of the road, and scraped some rocks damaging the fuel tank to the refrigerated unit of Cause Info:

the truck, which likely released 40-50 gallons of diesel to the pavement and dirt.. Then the truck took off. The

release is on CDOT right of way, and they are deciding what to do. No impact to watereways.

Longitude:

Action:

Site:

INTERSTATE 70 EB, MM 206 SILVERTHORNE CO

SPILLS

2020-0284 H2O Unit Measure 2: Case No:

Main ID:

Quantity 3: NRC No: 1279468 Unit Measure 3: Dt of Spl or Rel: 6/12/2020 H2O quantity 3: Event Time: 4:00:00 PM H2O Unit Measure 3:

1st Rep Event Dt: TRANSPORTATION ACCIDENT 6/12/2020 Cause:

Date Reported: 6/16/2020 Death: Time Reported: 5:34:00 PM Injury: Date Entered: 6/16/2020 Evacuation: Time Entered: Evacuation No: 10:03:17 AM

PRP City: **NASHVILLE** Land: TRUE Air:

PRP County: **FALSE**

Surface Water: **FALSE** PRP State: ΤN

Ground Water: FALSE PRP Zip: Material Type: PRP Phone: OIL Quantity 1: 140 PRP Extension:

Unit Measure 1: **GALLONS** 206 Mile Marker:

H2O Quantity 1: Who Took Report: KOREY/ ANN NEDROW H2O Unit Measure 1:

Fixed Facility: **FALSE** SUMMIT **Event County:**

Latitude: Longitude:

Unit Measure 2: H2O Quantity 2: Source Desc:

Material 2:

Quantity 2:

Source:

MOTOR VEHICLE Source Type:

LAND Medium:

Waterway:

DIESEL Material 1:

Material 3:

PRP: WESTERN EXPRESS PRP Contact: **CHARLIE HAINES** PRP Street: 7135 CENTENNIAL PLAZA

PRP Fax: aaron@premiumenvironmentalservices.com

FIRE DEPT. Responder 1: Responder 2: **ENVIROSERVE**

Responder 3:

Response Comments:

Notified Name: HMWMD; Rob Beierle, Rick Mruz, Ed Smith, Caren Johannes, Susan Newton, Laura Gurule, David Foster; CDOT,

CSP, CPW

Additional Comments:

Comments: SUMMIT COUNTY EH

Cause Info: Accident resulted in release of 140 gallons of diesel being released to I-70.

The release was secured. The Fire Dept responded and put sand on the spill. Enviroserve is en route to complete Action:

clean up.

Site:

INTERSTATE 70 WB, AT MM 208.8 SILVERTHORNE CO

SPILLS

Order No: 21120100932

Case No: 2018-0354 H2O Unit Measure 2: Main ID: Quantity 3:

NRC No: 1218793 Unit Measure 3: Dt of Spl or Rel: 7/18/2018 H2O quantity 3: Event Time: 3:00:00 PM H2O Unit Measure 3:

TRANSPORTATION ACCIDENT 1st Rep Event Dt: 7/18/2018 Cause:

Date Reported: 7/18/2018 Death: Time Reported: 6:28:00 PM Injury: Date Entered: 7/19/2018 Evacuation: Time Entered: 10:35:13 AM Evacuation No:

Land: **TRUE** PRP City: RICHARDSON

FALSE PRP County: Air: Surface Water: **FALSE** PRP State:

TΧ **FALSE** Ground Water: PRP Zip:

Material Type: OIL PRP Phone: 832-739-1282

Quantity 1: 60 PRP Extension:

GALLONS Unit Measure 1:

H2O Quantity 1:

H2O Unit Measure 1:

Quantity 2: Unit Measure 2:

Material 2: H2O Quantity 2:

Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:

DIESEL Material 1: Material 3:

PRP: BEST CHOICE TRUCKING INC PRP Contact: KRISTOPHER ROLLINS PRP Street: 4432 REDBARN DR.

PRP Fax:

COLORADO STATE PATROL Responder 1: Responder 2: **CLEAN UP CONTRACTOR**

Responder 3: Notified Name:

Response Comments:

HMWMD: Rob Beierle, Richard Mruz, Ed Smith, Caren Johannes, Susan Newton, Kathryn Stewart, David Foster; CSP: Tim Maestas, Luke Armstrong, Jeffrey Lytle; CDOT: Tim Hagert, Theresa Santangelo, Tripp Minges, Brian Reiser, Jeremiah Unger, Matthew Malick, Paul Heffernan; CPW: Mindi May, Lori Martin, Jon Ewert, Lyle Sidener,

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP City:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP County:

Evacuation No:

H2O Unit Measure 3:

Mile Marker:

Fixed Facility: **Event County:**

Latitude:

Longitude:

Who Took Report:

208.8

FALSE

SUMMIT

NRC/ ANN NEDROW

Additional Comments:

Comments: SUMMIT COUNTY EH

Cause Info: Truck had the brakes fail and hit a barrier on the runaway truck escape ramp, rupturing the saddle tank and

releasing approx. 60 gallons of diesel to the soil and rock.

The release was secured, and a contractor was hired. Action:

Site:

INTERSTATE 70 WB, MM 208 SILVERTHORNE CO

SPILLS

Order No: 21120100932

TRANSPORTATION ACCIDENT

HOUSTON

281-575-4383

ANN NEDROW

TΧ

208

FALSE

SUMMIT

77032

Case No: 2017-0399 H2O Unit Measure 2: Quantity 3:

Main ID:

NRC No: 1185951 Dt of Spl or Rel: 7/28/2017 **Event Time:** 12:00:00 PM

7/28/2017 1st Rep Event Dt:

Date Reported: 8/1/2017 Time Reported: 3:10:00 PM Date Entered: 8/1/2017 Time Entered: 3:51:10 PM Land: **TRUE**

FALSE

Air:

Surface Water: **FALSE** Ground Water: **FALSE** Material Type: OIL Quantity 1: 80

Unit Measure 1:

GALLONS H2O Quantity 1:

H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND

Waterway:

Material 1: HYDRAULIC FLUID

Material 3:

PRP: HALLIBURTON COMPLIANCE GROUP

PRP Contact: CHANDRA FERNANDEZ

PRP Street: 3000 N SAM HOUSTON PKWY, PLAZA ONE chandra.fernandez@halliburton.com PRP Fax.

BELFOR ENVIRONMENTAL SERVICES Responder 1:

Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD: Rob Beierle, Ed Smith, Richard Mruz, Caren Johannes, Susan Newton, Kathryn Stewart, David Foster;

CSP: Tim Maestas, Luke Armstrong, Jeffrey Lytle, CDOT: Tim Hagert, Theresa Santangelo, Tripp Minges, Brian

Reiser, Jeremiah Unger, Jean Cordova

Additional Comments:

Comments: SUMMIT COUNTY EH

Cause Info: A crane truck overturned on the highway, and released 80 gallons of hydraulic fluid to the dirt on the side of the

road. At first they thought that the release was less than 25 gallons so did not report it, but Belfor told them today

TRANSPORTATION ACCIDENT

Order No: 21120100932

after doing clean up that the release was approx. 80 gallons.

Action: Belfor did clean up.

<u>Site:</u>
INTERSTATE 70 WB, MM 208 CO

ATE 70 WB, MM 208 CO SPILLS

Latitude:

Lonaitude:

Case No: 2017-0395 **H2O Unit Measure 2:**

Main ID: Quantity 3: NRC No: Unit Measure 3: H2O quantity 3: H2O quantity 3:

 Dt of Spl or Rel:
 7/28/2017
 H2O quantity 3:

 Event Time:
 5:35:00 PM
 H2O Unit Measure 3:

 1st Rep Event Dt:
 7/28/2017
 Cause:

Date Reported: 7/28/2017 Death: Time Reported: 6:01:00 PM Injury: Date Entered: 7/31/2017 Evacuation: Time Entered: 10:00:38 AM Evacuation No: **TRUE** I and PRP City: Air: **FALSE** PRP County:

 Surface Water:
 FALSE
 PRP State:
 CO

 Ground Water:
 FALSE
 PRP Zip:

Ground Water: FALSE PRP Zip:
Material Type: OIL PRP Phone:
Quantity 1: 40 PRP Extension:

Unit Measure 1: GALLONS Mile Marker: 208

H2O Quantity 1: Who Took Report: STEPH/ ANN NEDROW

H2O Unit Measure 1:Fixed Facility:FALSEMaterial 2:Event County:SUMMIT

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND
Waterway:
Material 1: OIL

Material 3:

PRP: UNKNOWN PRP Contact:

PRP Street: PRP Fax:

Responder 1: SUMMIT COUNTY FIRE

Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD: Rob Beierle, Richard Mruz, Ed Smith, Caren Johannes, Susan Newton, Kathryn Stewart, David Foster;

CPW: CSP: Tim Maestas, Luke Armstrong, Jeffrey Lytle, CDOT: Tim Hagert, Theresa Santangelo, Tripp Minges,

Brian Reiser, Jeremiah Unger, Jean Cordova;

Additional Comments:

Comments: SUMMIT COUNTY EH

Cause Info:Semi truck rollover accident resulted in release of 30-40 gallons of "oil" to the roadway.Action:Summit County Fire responded to the scene and cleaned up the spill on the highway.

Site:
WB I-70 CO
SPILLS

Case No: 2007-0301 **H2O Unit Measure 2:**

Main ID: Quantity 3:

NRC No:

3/21/2007 Dt of Spl or Rel: 1:21:00 AM **Event Time:**

3/21/2007 1st Rep Event Dt: Date Reported: 3/21/2007

Time Reported: 11:06:00 AM Date Entered: 3/21/2007 Time Entered: 11:06:22 AM Land: **TRUE**

Air: **FALSE**

Surface Water: **TRUE** Ground Water: **FALSE HAZARDOUS** Material Type:

Quantity 1: 15

Unit Measure 1: **GALLONS**

H2O Quantity 1: 15 H2O Unit Measure 1: G

Material 2: Quantity 2: Unit Measure 2:

H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE Medium: WATER AND LAND Waterway: borrow ditch Material 1: **GASOLINE**

Material 3:

PRP: MICHAEL WATKINS

PRP Contact:

PRP Street: 201 MAIN STREET

PRP Fax:

Responder 1: COLORADO STATE PATROL

LAKE DILLON FIRE PROTECTION DISTRICT Responder 2:

Responder 3:

Response Comments:

Notified Name: WQCD: Thiebaud, Levine; Poirot; Schaffer; Payne / HMWMD: Avramenko

Additional Comments:

Comments:

Cause Info: The caller stated that the car lost control and rolled over up-side-down in the borrow ditch.

Action: The caller stated that they put pads in the flowing water in the ditch but the water had already carried away the

gasoline.

Site:

I-70 WB SILVERTHORNE CO

2002-294 Case No: Main ID:

NRC No: 604170 Dt of Spl or Rel: 5/15/2002 4:30:00 AM Event Time: 1st Rep Event Dt: 5/15/2002

Date Reported: 5/15/2002 Time Reported: 9:12:00 AM Date Entered: 5/15/2002 Time Entered: 9:14:42 AM Land: **TRUE**

FALSE Air:

Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL Quantity 1: 75

Unit Measure 1: G

H2O Quantity 1: H2O Unit Measure 1: Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2: Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

Cause: TRANSPORTATION ACCIDENT

Death: 0 Injury: 1 Evacuation: 0 Evacuation No: 0

MINTURN PRP City:

PRP County:

PRP State: CO PRP Zip: 81645

PRP Phone: PRP Extension:

Lonaitude:

Mile Marker: 210

BETH ANN WILLIAMS Who Took Report:

0

FALSE Fixed Facility: SUMMIT Event County: Latitude: 0

SPILLS

Order No: 21120100932

H2O Unit Measure 2:

Quantity 3: Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

Т Cause: Death: 0 Injury: 0 Evacuation: 0 Evacuation No: 0

PRP City: **ALTAMONT**

PRP County:

PRP State: KS PRP Zip: 66067-PRP Phone: 785-691-7502

PRP Extension:

Mile Marker: 208

Who Took Report: **GREG STASINOS**

Fixed Facility: **FALSE** SUMMIT **Event County:** Latitude: 0 Longitude: 0

Source Desc:

Source: TRUCK Source Type: LAND Medium:

Waterway:

Material 1: DIESEL

Material 3:

DEPENDABLE TRUCKING PRP:

PRP Contact: PAUL GORDON PRP Street: 2200 E. 15TH ST.

PRP Fax:

Responder 1:

Responder 2: SUMMIT FIRE DEPT HAZMAT

Responder 3:

Response Comments:

Notified Name: **HMWMD-PAT MARTINEK**

Additional Comments:

Comments: RELEASE SECURED.

Cause Info: FUEL WAS RELEASED OUT OF A FLAT BED TRUCK WHEN IT JACK KNIFED ON THE EMERGENCY

RUNAWAY RAMP DUE TO LOSS OF BRAKES.

NONE Action:

Site: **SPILLS** WB I-70 CO

2006-726 H2O Unit Measure 2: U

Case No: Main ID: Quantity 3:

NRC No: 806904 Unit Measure 3: Dt of Spl or Rel: 8/6/2006 H2O quantity 3: 5:20:00 PM H2O Unit Measure 3: Event Time:

1st Rep Event Dt: 8/6/2006 Cause: TRANSPORTATION ACCIDENT

PRP County:

Latitude:

Longitude:

Date Reported: 8/6/2006 Death: 0 Time Reported: 9:50:00 PM Injury: 1 Date Entered: 8/7/2006 Evacuation: 0 8:38:28 AM Time Entered: Evacuation No: 0

Land: **TRUE** PRP City: **CHAGRIN FALLS**

FALSE Air:

PRP State: ОН Surface Water: **TRUE FALSE** PRP Zip: Ground Water: 44023 PRP Phone: 440-543-2400 Material Type: OIL PRP Extension:

Quantity 1: 150

Unit Measure 1: **GALLONS** Mile Marker: 208

BETH ANN WILLIAMS H2O Quantity 1: 150 Who Took Report:

H2O Unit Measure 1: **FALSE** Fixed Facility: LAUNDRY DETERGENT SUMMIT Material 2: Event County:

Quantity 2:

Unit Measure 2: **UNKNOWN**

H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type: Medium: WATER AND LAND Waterway: ditch to Snake River Material 1: **DIESEL/MOTOR FLUIDS**

Material 3:

PRP: **ERTS FOR SWIFT TRANSPORTATION**

PRP Contact: LARRY BRUSSEY PRP Street: 8401 CHAGRIN RD, #15-B

PRP Fax:

Responder 1: **CSP** Responder 2: CDOT

Responder 3:

Response Comments:

Notified Name: HMWMD: Johnson; Dearborn; Avramenko / WQCD: Levine; Thiebaud; Poirot; Schaffer; Pilon / CDOT: Martinek

Additional Comments:

Comments:

Cause Info: A trucker lost control going down the mountain and rolled six times down an embackment. The entire load of

> powder laundry detergent was released - it is unknown if the detergent contained phosphate and the amt released is also unknown. Additionally 150 gallons of diesel was released as well as unknown amounts of other motor fluids

> > Order No: 21120100932

including antifreeze and motor oil.

Action:

The truck was uprighted. A haz mat team is going to the area this morning to evaluate the situation. ERTS has contracted with RM Cat for cleanup.

Site:

SPILLS I-70 WB CO

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Zip: PRP Phone:

PRP City:

Evacuation No:

PRP Extension:

Who Took Report:

Mile Marker:

Fixed Facility:

Event County: Latitude:

Longitude:

H2O Unit Measure 3:

TRANSPORTATION ACCIDENT

HOUSTON

281-556-2918

GREG STASINOS

TX

210

0

0

FALSE SUMMIT

77373

Case No: 2008-0526 H2O Unit Measure 2: Quantity 3:

Main ID: NRC No:

Dt of Spl or Rel: 8/29/2008 **Event Time:** 8:30:00 AM

1st Rep Event Dt: 8/29/2008

Date Reported: 9/2/2008 1:31:00 PM Time Reported: Date Entered: 9/3/2008 Time Entered: 10:42:02 AM **FALSE** I and

FALSE Air: Surface Water: **FALSE** Ground Water: **FALSE** Material Type: OIL

Quantity 1: Unit Measure 1: **GALLONS**

H2O Quantity 1:

H2O Unit Measure 1: Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc:

Source:

MOTOR VEHICLE Source Type:

35

Medium: LAND

Waterway: Material 1:

DIESEL Material 3:

PRP: PRP Contact:

17527 HULFMEISTER

PRP Street: PRP Fax:

Responder 1: **CSP HAZMAT** Responder 2: **BELFOR**

Responder 3: NO WATERWAYS WERE IMPACTED.

Notified Name: HMWMD-CHARLES JOHNSON, DARRELL DEARBORN

LINSEY TRUCKING

Response Comments: Additional Comments:

Comments: CDOT-ANDY FLURKEY

I-70 WB IN LOWER RUN-AWAY TRUCK RAMP

A TRUCK INVOLVED IN A TRANSPORTATION ACCIDENT RELEASED APPROXIMATELY 35 GALLONS OF Cause Info:

DIESEL ONTO THE HIGHWAY.

PLASTIC WAS PLACED OVER IMAPCTED AREAS TO SECURE SPILL AND BELFOR ENVIRONMENTAL WAS Action:

NOTIFIED TO PERFORM ALL CLEANUP OF IMAPCTED AREAS.

Site:

Case No: 2006-695 Main ID:

NRC No:

Dt of Spl or Rel: 7/26/2006 **Event Time:** 8:00:00 AM

7/26/2006 1st Rep Event Dt: Date Reported: 7/27/2006

Time Reported: 8:00:00 AM Date Entered: 7/28/2006 Time Entered: 9:49:28 AM

TRUE Land:

H2O Unit Measure 2: Quantity 3: Unit Measure 3: H2O quantity 3:

H2O Unit Measure 3: FAILURE EQUIPMENT Cause:

Death: 2 Injury: Evacuation: 0 **Evacuation No:** 0

DENVER PRP City:

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57

Order No: 21120100932

SPILLS

PRP County: Air: **FALSE**

Surface Water: **FALSE** PRP State: CO **FALSE** 80239 **Ground Water:** PRP Zip: Material Type: OIL PRP Phone: 303-425-7526 Quantity 1: 40 PRP Extension:

GALLONS Unit Measure 1:

H2O Quantity 1: **BETH ANN WILLIAMS** 0 Who Took Report: H2O Unit Measure 1: G Fixed Facility: **FALSE**

Event County: SUMMIT Material 2: Quantity 2: Latitude:

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

LAND Medium:

Waterway:

DIESEL Material 1: Material 3:

PRP: RM CAT FOR SOUT TRANSPOTATION

PRP Contact: MARK CHURCHILL PRP Street: 4975 PARIS ST PRP Fax: (303) 425-6575 **CSP**

Responder 1: Responder 2: **RM CAT**

Responder 3: Response Comments:

Notified Name: HMWMD-SW: Johnson; Dearborn / CDOT: Martinek

Additional Comments:

Comments:

Brakes burned out coming down the mountain. The driver used run-away truck ramp, truck overturned in the Cause Info:

rampway, releasing diesel. Both driver and passenger were injured.

Action: RM Cat is contracted to do the cleanup. They are getting a permit to close the ramp from CDOT.

Site:

INTERSTATE 70 WB, MM 213 CO

SPILLS

Mile Marker:

Longitude:

209

Order No: 21120100932

Case No: 2014-0709 H2O Unit Measure 2: Main ID: Quantity 3:

NRC No: Unit Measure 3: Dt of Spl or Rel: 11/10/2014 H2O quantity 3:

Event Time: 1:31:00 PM H2O Unit Measure 3: TRANSPORTATION ACCIDENT 1st Rep Event Dt: 11/10/2014 Cause:

Date Reported: 11/10/2014 Death: Time Reported: 2:30:00 PM Injury: Date Entered: 11/10/2014 Evacuation: Time Entered: 2:41:59 PM Evacuation No: Land: **TRUE** PRP City: PRP County: Air: **FALSE**

Surface Water: **FALSE** PRP State: CO

Ground Water: **FALSE** PRP Zip: Material Type: OIL PRP Phone: Quantity 1: 50 PRP Extension:

Unit Measure 1: **GALLONS** Mile Marker: 213

ANN NEDROW H2O Quantity 1: Who Took Report: H2O Unit Measure 1: Fixed Facility: **FALSE** Material 2: Event County: SUMMIT

Latitude: Quantity 2: Unit Measure 2: Longitude:

H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND

Waterway: ? Straight Creek

Material 1: DIESEL

Material 3: PRP: UNKNOWN AT THIS TIME

PRP Contact:

PRP Street: PRP Fax: Responder 1: Responder 2: Responder 3:

Response Comments:

Notified Name: CDOT: Andy Flurkey, Tripp Minges, Brian Reiser, Rozellynn Hall, Jean Cordova; CSP: Tim Maestas, Luke

Armstrong, Jeffrey Lytle; WQCD: Michelle Thiebaud, David Kurz, Cameron Wilkins, Kelly Jacques, Anne Marie

Goolsby;

Additional Comments:

SUMMIT COUNTY: DAN HENDERSHOTT Comments:

Cause Info: Two semi trucks collided and released just over 50 gallons of diesel to the roadway, and possibly to Straight Creek.

Fire and Ambulance are on the scene and are having difficulty cleaning it up due to the snow. The aere suspicious

that some diesel may have entered Straight Creek.

Action: State Patrol is not yet on the scene

Site:

SPILLS I-70 WB CO

Case No: 2005-435 H2O Unit Measure 2: Main ID: Quantity 3:

NRC No: Unit Measure 3: Dt of Spl or Rel: 7/10/2005 H2O quantity 3: **Event Time:** 12:50:00 PM H2O Unit Measure 3:

1st Rep Event Dt: 7/10/2005 Cause: TRANSPORTATION ACCIDENT

Date Reported: 7/19/2005 Death: Time Reported: 10:10:00 AM Injury: Date Entered: 7/20/2005 Evacuation: Time Entered: 11:20:45 AM Evacuation No:

Land: **TRUE** PRP City: OKLAHOMA CITY PRP County:

FALSE Air:

Surface Water: **FALSE** PRP State: CO Ground Water: **FALSE** PRP Zip: 73129-PRP Phone: Material Type: OII 405-677-6633 Quantity 1: 500 PRP Extension:

Unit Measure 1: **GALLONS**

Mile Marker:

GREG STASINOS H2O Quantity 1: Who Took Report:

H2O Unit Measure 1: Fixed Facility: **FALSE** Material 2: **Event County:** SUMMIT Quantity 2: Latitude: 0 Unit Measure 2: Longitude: 0

H2O Quantity 2: Source Desc:

Source:

Source Type: TRUCK/TRAILER

Medium: LAND

Waterway: Material 1: MOTOR OIL

Material 3:

UNITED PETROLEUM TRANSPORTS PRP-

PRP Contact:

PRP Street: 4312 SOUTH GEORGIA PLACE

PRP Fax:

Responder 1: **CSP HAZMAT RM CAT** Responder 2: Responder 3:

Response Comments:

Notified Name: HMWMD-KATHY WAHLBERG CDOT-PAT MARTINEK

Additional Comments:

NO WATERWAYS WERE IMPACTED. Comments:

A TRUCK HAULING MOTOR OIL LOST ITS BRAKES ON I-70 AND UTILIZED A RUNAWAY TRUCK RAMP TO Cause Info:

STOP ITS PROGRESSION. DRIVER ATTEMPTED TO BACK DOWN THE RAMP AND JACKNIFED CAUSING A

PUNCTURE IN THE TANKER COMPARTMENT AN RELEASED OIL

RM CAT WAS NOTIFIED TO PERFORM CLEANUP OF ALL RELEASED MATERIAL. Action:

Site:

INTERSTATE 70, MM 205 SILVERTHORNE CO

SPILLS

Order No: 21120100932

Case No: 2015-0096 H2O Unit Measure 2:

Main ID:

NRC No:

Dt of Spl or Rel: 2/21/2015 Event Time: 12:31:00 PM

1st Rep Event Dt: 2/21/2015

Date Reported: 2/24/2015

Time Reported: 3:40:00 PM Date Entered: 2/24/2015 Time Entered: 9:59:45 AM Land: **TRUE**

FALSE Air:

Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL Quantity 1:

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2:

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND Waterway:

Material 1: DIESEL

Material 3:

DUNHAM TRUCKING PRP: PRP Contact: HASIB RASSOUL PRP Street: 3362 E 1/4 RD

PRP Fax: bgreen@customsvcs.com Responder 1: COLORADO STATE PATROL

CUSTOM ENVIRONMENTAL SERVICES Responder 2:

Responder 3:

Response Comments:

Notified Name: HMWMD: Rob Beierle, Jerry Henderson, Brian Long, Susan Newton, Kathryn Stewart, David Foster; CDOT:Andy

Flurkey, Rozellynn Hall, T Minges, B Reiser, J Cordova; CSP: Tim Maestas, Luke Armstrong, Jeffrey Lytle,

Additional Comments:

SUMMIT COUNTY EH: DAN HENDERSHOTT Comments:

Cause Info: Truck punctured the saddle tank and released 60 gallons of diesel to the median of the highway.

Colorado State Patrol responded. Custom Environmental Services was called today and secured the spill, placed Action:

booms and covered the area with plastic. They will excavate when they obtain permission.

Quantity 3:

Unit Measure 3:

H2O quantity 3: H2O Unit Measure 3:

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

H2O Unit Measure 3:

TRANSPORTATION ACCIDENT

Order No: 21120100932

CLIFTON

CO

81520

FALSE SUMMIT

706-614-3877

ANN NEDROW

Site: **SPILLS** I-70 CO

2013-0790 H2O Unit Measure 2:

Case No: Main ID:

NRC No: Dt of Spl or Rel: 11/22/2013

Event Time: 5:58:00 AM 1st Rep Event Dt: 11/22/2013

Cause: TRANSPORTATION ACCIDENT Date Reported: Death: 11/22/2013

Time Reported: 7:04:00 AM Injury: Date Entered: 11/22/2013 Evacuation: Evacuation No: Time Entered: 7:20:23 AM Land: **TRUE** PRP City: PRP County: Air: **FALSE**

TRUE PRP State: Surface Water: CO

Ground Water: **FALSE** PRP Zip: Material Type: OIL PRP Phone: Quantity 1: 80 PRP Extension:

Unit Measure 1: **GALLONS** Mile Marker: 213

GREG STASINOS H2O Quantity 1: Who Took Report: 2

H2O Unit Measure 1: G Fixed Facility: **FALSE**

SUMMIT Material 2: **Event County:** Latitude:

Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc:

Source:

MOTOR VEHICLE Source Type: Medium: WATER AND LAND Waterway: STORM SEWER DIESEL

Material 1: Material 3:

PRP: PRP Contact: PRP Street: PRP Fax: Responder 1: Responder 2: Responder 3:

Response Comments:

Notified Name: CDOT-ANDY FLURKEY WQCD-ANNE MARIE GOOLSBY, MICHELLE THIEBAUD, DAVID KURZ, KELLY

JACQUES, CAMERON WILKINS, GARY HALBERSLEBEN

Additional Comments:

Comments: SUMMIT COUNTY ENV. HEALTH - DAN HENDERSHOTT

A TRACTOR TRAILER JACKKNIFED ALLOWING FOR A SADDLE TANK TO BECOME DAMAGED AND FUEL Cause Info:

BEING RELEASED ON TO THE ROADWAY AND INTO A NEARBY STORM SEWER.

Longitude:

TWO SAND DAMS WERE CONSTRUCTED TO CAPTURE OR RETAIN THE RELEASED DIESEL FUEL AND A Action: ABSORBENT BOOM WAS PLACED AT THE STORM SEWER TO LIMIT FURTHER IMPACT TO THAT ENTITY.

Site:

SPILLS I-70 WB CO

2008-0654 H2O Unit Measure 2: Case No:

Main ID: NRC No:

Dt of Spl or Rel: 11/8/2008 **Event Time:** 12:00:00 PM 11/8/2008 1st Rep Event Dt:

Date Reported: 11/10/2008

Time Reported: 9:40:00 AM Date Entered: 11/10/2008 Time Entered: 9:59:15 AM **TRUE** Land:

Air: **FALSE FALSE** Surface Water: Ground Water: **FALSE** Material Type: OIL Quantity 1: 80

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND

Waterway:

DIESEL Material 1:

Material 3:

PRP: MATHESON TRUCKING PRP Contact: SCOTT NUGENT PRP Street: 6875 E. 54TH PL. PRP Fax:

CSP HAZMAT Responder 1: Responder 2: BELFOR ENV.

Responder 3:

Response Comments: NO WATERWAYS WERE IMPACTED.

Quantity 3:

Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

TRANSPORTATION ACCIDENT Cause:

Death: Injury: Evacuation: Evacuation No:

PRP City: COMMERCE CITY PRP County:

PRP State: CO PRP Zip: 80022 PRP Phone: 303-289-5444

PRP Extension:

Mile Marker:

GREG STASINOS Who Took Report:

Order No: 21120100932

Fixed Facility: **FALSE** Event County: **SUMMIT** Latitude: 0 0 Longitude:

Notified Name: HMWMD-CHARLES JOHNSON, DARRELL DEARBORN

Additional Comments:

Comments: CDOT- ANDY FLURKEY

TRUCK JACKNIFED ON THE HIGHWAY, CAUSING A PUNCTURE IN A SADDLE TANK, ALLOWING FOR Cause Info:

RELEASE OF DIESEL ONTO SHOULDER.

BELFOR ENVIRONMENTAL RESPONDED AND SECURED RELEASED FUEL WITH BOOMS AND COVERED Action:

WITH PLASTIC. EXCAVATION TO BEGIN WHEN PERMITS ARE OBTAINED.

Site:

TRUCK RAMP, WB HWY 70, WEST OF EISENHOWER TUNNEL CO

SPILLS

Case No: CO98-340 H2O Unit Measure 2:

Main ID: Quantity 3: 0 Unit Measure 3: NRC No: 10/12/1998

Dt of Spl or Rel: H2O quantity 3: 0 **Event Time:** 12:00:00 AM H2O Unit Measure 3: F 1st Rep Event Dt: 10/12/1998 Cause: Date Reported: 10/12/1998 Death: 0 Time Reported: 12:40:00 PM Injury: 0 Date Entered: 10/29/1998 Evacuation: Time Entered: 9:33:59 AM Evacuation No: 0 **TRUE** Land: PRP City: MAYO

PRP County: **FALSE** Air: Surface Water: **FALSE** PRP State: FL Ground Water: **FALSE** PRP Zip: 32066-Material Type: OIL PRP Phone: 800-892-9764-

Quantity 1: PRP Extension: 120 Unit Measure 1: Mile Marker: G

H2O Quantity 1: 0 Who Took Report: STEWART, TOM

H2O Unit Measure 1: Fixed Facility: **FALSE** Event County: **SUMMIT** Material 2: Quantity 2: 0 Latitude: 0 0 Longitude:

Unit Measure 2: H2O Quantity 2: 0

Source:

Source Type: TRACTOR TRAILER

LAND Medium:

Waterway:

Source Desc:

OILS, DIESEL Material 1: Material 3:

PRP: MAYO PAWN SHOP, INC

PRP Contact: MARVIN

PRP Street: US 27, P O BOX 726

PRP Fax: COLORADO STATE PATROL Responder 1:

Responder 2: Responder 3:

Response Comments: CSP HAZMAT TO OVERSEE CLEAN-UP.

Notified Name:

Additional Comments:

Comments: SEMI-TRUCK LOST ITS BRAKES & RAN UP THE TRUCK RAMP. THE TRUCK JACK-KNIFED & PUNCTURED

ITS SADDLE TAN

Cause Info: **BRAKES FAILED**

Action:

Site: INTERSTATE 70, 0.2 MILES EAST OF MP 204 CO

SPILLS

Order No: 21120100932

Case No: 2013-0559 H2O Unit Measure 2:

Main ID: Quantity 3: Unit Measure 3: NRC No: 1058564 8/28/2013 H2O quantity 3: Dt of Spl or Rel: H2O Unit Measure 3: **Event Time:** 9:40:00 PM

1st Rep Event Dt: 8/28/2013 TRANSPORTATION ACCIDENT Cause:

Date Reported: 8/28/2013 Death: Time Reported: 10:00:00 PM Injury:

Date Entered: 8/29/2013 Evacuation: 8:28:39 AM Time Entered: Evacuation No:

DENVER Land: **TRUE** PRP City:

FALSE Δir-

PRP County: Surface Water: **FALSE** PRP State: CO **FALSE** PRP Zip: Ground Water: 80216 PRP Phone: Material Type: OIL 303-292-1626

Quantity 1: 50 PRP Extension: Unit Measure 1: **GALLONS** Mile Marker:

H2O Quantity 1: Who Took Report: NRC/ ANN NEDROW

Fixed Facility: H2O Unit Measure 1: **FALSE** Material 2: **Event County:** SUMMIT

Quantity 2: Latitude: Unit Measure 2: Longitude: H2O Quantity 2:

Source Desc:

Source:

MOTOR VEHICLE Source Type:

LAND Medium: Waterway:

Material 1: DIESEL

Material 3:

PRP: WESTERN DISTRIBUTING COMPANY

PRP Contact: **UNKNOWN**

PRP Street: 4955 BANNOCK ST.

PRP Fax:

Responder 1: COLORADO STATE PATROL

Responder 2: **CUSTOM ENVIRONMENTAL SERVICES**

Responder 3:

Notified Name:

Response Comments:

Brian Long, Kathryn Stewart, David Foster; Summit County EH: Dan Hendershott

Additional Comments:

Comments:

Cause Info: Semi tractor trailer was involved in a single vehicle rollover accident, which caused a leak from the left side saddle

fuel tank. Approx. 50 gallons spilled onto the I-70 before the leak was stopped. There was ;heavy rain at the time of the spill. The spilled diesel ran eastbound on the right shoulder of westbound I-70, then flowed onto a steep dirt embankment wher it soaked into the soil off the right side of the Interstate. It did not impact any waterways. Initial

SPILLS

Order No: 21120100932

CDOT: Andy Flurkey, Tripp Minges, Brian Reiser; HMWMD: Walter Avramenko, Rob Beierle, Jerry Henderson,

report stated that it could possibly impact the lower Blue River, but it did not.

Booms were set up in 3 locations to prevent further spread. Sixty gallons of remaining diesel was offloaded from Action:

the saddle tank. Custom Environmental has been hired by the responsible party for clean up.

Site:

I-70, MP 190.4; 5 MILES NW OF COOPER, LAT: 39D 31' 54", LONG: 106D 12' 57" W CO

2011-0299 Case No: H2O Unit Measure 2:

Main ID: Quantity 3: NRC No: 997072 Unit Measure 3:

Dt of Spl or Rel: 2/11/2011 H2O quantity 3: 4:00:00 PM H2O Unit Measure 3: Event Time:

1st Rep Event Dt: UNKNOWN 2/11/2011 Cause: Date Reported: 5/22/2011 Death: 0 Time Reported: 10:37:00 AM Injury: 0 Date Entered: 5/23/2011 Evacuation: Ν

Time Entered: 2:17:21 PM Evacuation No: Land: TRUE PRP City: GOODING

PRP County: **FALSE** Air:

Surface Water: **TRUE** PRP State: ID **Ground Water: FALSE** PRP Zip: 83330 Material Type: OIL PRP Phone: 208-409-2922

Quantity 1: 38 PRP Extension: Unit Measure 1: **GALLONS** Mile Marker: 190.4

H2O Quantity 1: Who Took Report: NRC/ ANN NEDROW

FALSE H2O Unit Measure 1: G Fixed Facility: Material 2: **Event County:** SUMMIT Quantity 2: Latitude:

Unit Measure 2: Longitude: H2O Quantity 2:

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Source Desc:

н Source:

MOTOR VEHICLE Source Type: Medium: WATER AND LAND

Waterway: Tenmite Creek --> Blue River

Material 1: DIESEL

Material 3:

DEUVIGES HERRERA PRP:

PRP Contact: D & D TRANSPORTATION SERVICES

PRP Street: P O BOX 116

PRP Fax:

Responder 1: **CUSTOM ENVIRONMENTAL SERVICES**

Responder 2: COLORADO STATE PATROL

Responder 3:

Response Comments:

Notified Name: CDOT: Andy Flurkey, WQCD: Nicole Owens, David Kurz, Amy Zimmerman, Andy Poirot, Heather Drissel; EPA

Additional Comments:

Comments:

Cause Info: Trailer with a refrigeration unit became disconnected from the tractor while moving and released 38 gallons of

diesel. Three gallons of this went into Tenmite Creek, a tributary of the Blue River. The vehicle was westbound on

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

H2O Unit Measure 3:

I-70 in the right lane.

Custom Environmental Services responded and cleaned up fuel on the roadway. Booms were placed in the ditch to Action:

protect the waterway.

Site:

INTERSTATE 70, MP 204 SILVERTHORNE CO

SPILLS

Order No: 21120100932

TRANSPORTATION ACCIDENT

0

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LE MARS

712-546-5124

ANN NEDROW

51031

204

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FALSE

SUMMIT

H2O Unit Measure 2: 2011-0503 Case No: Quantity 3:

Main ID: NRC No:

983658

Dt of Spl or Rel: 7/23/2011 Event Time: 11:23:00 AM 1st Rep Event Dt: 7/23/2011

Date Reported: 7/23/2011 Time Reported: 3:21:00 PM Date Entered: 7/25/2011 Time Entered: 7:53:50 AM

Land: **TRUE**

Air: **FALSE** Surface Water: **TRUE**

FALSE Ground Water: Material Type: OIL Quantity 1: 60 Unit Measure 1: **GALLONS**

H2O Quantity 1: 40 H2O Unit Measure 1: G

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE WATER AND LAND Medium:

Waterway: storm drain Material 1: DIESEL Material 3:

PRP: SCHUSTER COMPANY

PRP Contact: CHAD LAKE

PRP Street: 2605 LINCOLN AVE SW

PRP Fax:

Responder 1: COLORADO STATE PATROL

Responder 2: **CUSTOM ENVIRONMENTAL SERVICES**

Responder 3:

Response Comments: Marty Green with Custom also called in this report to the NRC.

Notified Name: CDOT: Andy Flurkey; WQCD: Nicole Owens, David Kurz, Jennifer Miller, Jorge Delgado, Andy Poirot, Bret

Icenogle, Kelly Jacques, Summit County EH: Dan Hendershott

Additional Comments:

Comments:

Cause Info: Truck caught fire due to overheating brakes, resulting in release of 25-60 gallons of diesel to the asphalt and soil.

Some of the diesel went into a storm drain and into a dry inlet to Straight Creek. However, the spill was contained at that point and did not actually reach the creek.

Custom Environmental was called for clean up. Material contained, excavated soil. State Patrol was on the scene,

0

0

0

PHOENIX JEFFERSON

FALSE

State Trooper Reeder, phone 720-413-0593.

Site:

Action:

SPILLS I-70 WEST BOUND CO

Injury:

Evacuation:

PRP City:

Evacuation No:

PRP Extension:

Case No: 2006-580 H2O Unit Measure 2: Main ID: Quantity 3: NRC No: 802349 Unit Measure 3: Dt of Spl or Rel: 6/27/2006 H2O quantity 3: H2O Unit Measure 3: Event Time: 9:15:00 PM

1st Rep Event Dt: 6/27/2006 Cause: TRANSPORTATION ACCIDENT Death: O

Date Reported: 6/28/2006 Time Reported: 1:41:00 PM Date Entered: 6/28/2006 Time Entered: 2:19:47 PM Land: **TRUE** Air: **FALSE** Surface Water: **FALSE**

PRP County: PRP State: ΑZ **FALSE** PRP Zip: Ground Water: 85005 PRP Phone: 602-254-0007 Material Type: OIL

Quantity 1: 100

GALLONS Unit Measure 1: 205-202.6 Mile Marker: H2O Quantity 1: Who Took Report: BETH ANN WILLIAMS

H2O Unit Measure 1: Fixed Facility: G

Material 2: **Event County:** SUMMIT Quantity 2: Latitude: Longitude:

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND Waterway:

Material 1: DIESEL

Material 3:

PRP: NORTHLAND TRUCKING WILLIAMS HAMILTON PRP Contact:

PRP Street: PO BOX 6586

PRP Fax:

CSP Responder 1:

Responder 2: Responder 3:

Response Comments:

Notified Name: CDOT: Martinek / HMWMD: Johnson; Dearborn

Additional Comments:

Comments:

Cause Info: A truck hit some debris on the road, causing the saddle tank to rupture and release 100 gallons of diesel to the hwy

and the shoulder.

Action: Fuel was off-loaded. Contractor was hired for c;eanup.

Site:

1-70 AT EISENHOWER/JOHNSON TUNNEL IN SOUTHWEST CORNER OF PARKING LOT CO

SPILLS

Order No: 21120100932

Case No: 2006-835 H2O Unit Measure 2: Main ID: Quantity 3:

NRC No: Unit Measure 3: Dt of Spl or Rel: 9/7/2006 H2O quantity 3: **Event Time:** 10:20:00 AM H2O Unit Measure 3:

ERROR OPERATOR 1st Rep Event Dt: 9/7/2006 Cause:

Date Reported: 9/8/2006 Death: 0 Time Reported: 9:00:00 AM Injury: 0 Date Entered: 9/8/2006 Evacuation: Ν Time Entered: 3:41:44 PM Evacuation No:

PRP City: LITTLETON Land: **TRUE**

FALSE PRP County: Air: **CONEJOS** Surface Water: **FALSE** PRP State: CO

FALSE PRP Zip: **Ground Water:** Material Type: OIL PRP Phone: 303-797-0795

Quantity 1: 100

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1: Material 2:

Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc: Source:

Source Type: STORAGE TANK

LAND Medium:

Waterway:

DIESEL FUEL Material 1:

Material 3:

PRP: AMERICAN CIVIL CONSTRUCTORS-WORKING FOR CDOT

PRP Contact: JOHN ROVEDO PRP Street: 1601 W BELLVIEW

PRP Fax: Responder 1: Responder 2: Responder 3:

Response Comments: Notified Name: Additional Comments:

Comments:

A private contractor working for CDOT left a valve to a 500 gal AST Tank sitting in the parking lot open. Approx 70-Cause Info:

100 gals of diesel fuel was released by wholly contained on paved parking lot. Not soil or water impacted. The

PRP Extension:

Who Took Report:

215

0

FALSE

SUMMIT

TERRY BENNETT

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

valve was shut off.

The valve was shut off, CDOT put sand down on spill, American Civil Constructors then recovered the sand (one Action:

truckload) and sent it to DADs.

Site:

SPILLS WESTBOUND I-70 CO

Case No: 2007-0271

Main ID:

NRC No:

Dt of Spl or Rel: 3/10/2007 Event Time: 4:30:00 PM 3/10/2007 1st Rep Event Dt:

Date Reported: 3/11/2007 Time Reported: 4:10:00 PM Date Entered: 3/13/2007 Time Entered: 10:36:14 AM

Land: **TRUE FALSE** Air: Surface Water: **TRUE** Ground Water: **FALSE** Material Type: OIL 110 Quantity 1:

Unit Measure 1: **GALLONS**

H2O Quantity 1:

H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE WATER AND LAND Medium: Waterway: Straight Creek (possibly)

Material 1: DIESEL

Material 3:

H2O Unit Measure 2: Quantity 3:

Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

TRANSPORTATION ACCIDENT Cause:

Death: 0 Injury: 0 Evacuation: Ν **Evacuation No:** 0

HENDERSON PRP City: PRP County: **ADAMS** PRP State: CO PRP Zip: 80640 PRP Phone: 303-288-3444

PRP Extension:

Mile Marker:

PAUL KLUG/MARY SMITH Who Took Report:

Order No: 21120100932

Fixed Facility: **FALSE Event County: SUMMIT** Latitude: 0 0 Longitude:

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PRP: CONWAY FREIGHT LINES

PRP Contact: BILL O'NEILL
PRP Street: 9801 DALLAS ST

PRP Fax:

Responder 1: RM CAT

Responder 2: COLORADO STATE PATROL

Responder 3:

Response Comments: CSP notified Travis Gill in Dillon

Notified Name: WQCD- Glen Bodnar, Duty Officer, Denver Water

Additional Comments:

Comments: REPORT SENT TO:

C. JOHNSON, CDPHE-HM D. DEARBORN, CDPHE-HM M. THIEBAUD, CDPHE-WQ

A. POIROT, CDPH

Cause Info: westbound semi with double trailers jack-knifed and hit guardrail, snapping off fuel tank; impacted snow pushed to

H2O Unit Measure 2:

H2O Unit Measure 3:

Quantity 3: Unit Measure 3:

Cause:

Death:

Iniurv:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

H2O quantity 3:

0

0

Е

0

1

0

213

0

0

FALSE

SUMMIT

CSP REPORT

north shoulder and is now melting

Action: RM Cat is remediating, set up booms to prevent entry into Straight Creek

Site:

COLORADO 70 AT EISENHOWER TUNNEL WEST PORTAL CO

SPILLS

Case No: CO95-665 Main ID:

NRC No:

Dt of Spl or Rel: 9/19/1995 Event Time: 9:07:00 AM 1st Rep Event Dt: 9/19/1995 Date Reported: 9/19/1995 Time Reported: 9:07:00 AM Date Entered: 2/14/1996 Time Entered: 9:36:01 AM Land: **FALSE**

Air: FALSE
Surface Water: FALSE
Ground Water: FALSE
Material Type: HAZARDOUS

Quantity 1: 1
Unit Measure 1: P

Unit Measure 1: P
H2O Quantity 1: 0
H2O Unit Measure 1:
Material 2:

Quantity 2: 0
Unit Measure 2:
H2O Quantity 2: 0

Source Desc:

Source:

Source Type: INTERSTATE HIGHWAY

Medium: Waterway:

Material 1: LIQUIFIED PETROLEUM GAS

Material 1: Material 3:

PRP: AMERIGAS PROPANE

PRP Contact: PRP Street:

PRP Fax:
Responder 1: COLORADO STATE PATROL

Responder 2: Responder 3:

Response Comments:

Notified Name: CSP

Additional Comments:

Comments:

Cause Info: OPERATOR ERROR

Action:

Site:

SPILLS

Order No: 21120100932

I-70 WESTBOUND, MILE MARKER 209.4, NEAR THE EISENHOWER TUNNEL (6 MILES FROM SILVERTHORNE) CO

2010-0682 Case No:

Main ID:

NRC No: 962930 Dt of Spl or Rel: 12/21/2010 Event Time: 2:34:00 AM 12/21/2010 1st Rep Event Dt:

Date Reported: 12/21/2010 Time Reported: 3:20:00 PM Date Entered: 12/22/2010

Time Entered: 9:29:48 AM Land: TRUE

Air: **FALSE** Surface Water: **FALSE Ground Water: FALSE HAZARDOUS**

Material Type: Quantity 1:

Unit Measure 1: **GALLONS**

H2O Quantity 1: H2O Unit Measure 1: Material 2: Quantity 2:

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:

BLASTING AGENT Material 1:

Material 3:

PRP: DYNO NOBEL, INC PRP Contact: **VERNON HOBBS** 8305 OTTO RD PRP Street:

PRP Fax: Responder 1: LAKE DILLON FIRE PROTECTION DISTRICT

COLORADO STATE PATROL HAZMAT Responder 2: Responder 3: SUMMIT COUNTY HAZMAT

Response Comments:

Notified Name: CDOT: Andy Flurkey; HMWMD: Walter Avramenko, Charles Johnson, Darrell Dearborn; EPA

Additional Comments:

Comments:

Cause Info: Large tow truck rear-ended a tanker truck that was carrying approx. 40,000 pounds of an explosive gel (blasting

agent). The hazmat placard was UN 0332. Through an approx 2 inch tear in the tank, approx 25 gallons, or 1000 pounds fo the explosive get was released to the roadway. (The news said that 50 gallons were released, but the trooper thought it was approx. 25 gallons.) The driver of the tow truck was injured and was taken to Summit Medical Center in Frisco. The driver of the tanker was also taken to the medical center, but it is unknown if he was

H2O Unit Measure 2:

TRANSPORTATION ACCIDENT

0

1

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WY

82009

FALSE

SUMMIT

CHEYENNE

307-638-9826

ANN NEDROW

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP Citv:

Evacuation No:

Unit Measure 3:

H2O quantity 3: H2O Unit Measure 3:

injured.

I-70 was closed in both directions. Colorado State Patrol Hazmat, Summit County hazmat team, and Lake Dillon Action:

Fire Protection District worked to patch the leak. By 10 pm, this was accomplished, and eastbound I-70 was opened. The company that owned the tanker sent another tanker from Cheyenne to offload the explosive gel, and by 1 am of 12/22/10 they were able to open I-70 westbound. The spilled material was recovered in salvage drums.

Site:

LOWER RUNAWAY RAMP; WB I-70 PAST EISENHOWER TUNNEL CO

SPILLS

Order No: 21120100932

Case No: CO97-460 H2O Unit Measure 2: Main ID: Quantity 3: 0 Unit Measure 3: NRC No: Dt of Spl or Rel: 10/1/1997 H2O quantity 3: 0 12:00:00 PM H2O Unit Measure 3: Event Time: 1st Rep Event Dt: 10/1/1997 Cause: U

Date Reported: 10/1/1997 Death: 0 Time Reported: 1:24:00 PM Injury: 0 Date Entered: 10/21/1997 Evacuation: Evacuation No: Time Entered: 12:56:49 PM 0

FALSE PRP City: I and

FALSE Air: Surface Water: **FALSE FALSE Ground Water:** Material Type: OIL Quantity 1: 100 Unit Measure 1: G H2O Quantity 1: 0

H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2:

H2O Quantity 2: Source Desc:

Source:

Source Type: **UNKNOWN** Medium:

0

0

Waterway:

OILS, DIESEL Material 1:

Material 3: PRP:

UNKNOWN

PRP Contact: PRP Street: PRP Fax:

Responder 1: LAKE DILLON FIRE DEPARTMENT Responder 2: COLORADO STATE PATROL

Responder 3: Response Comments:

Notified Name: Additional Comments:

NO DETAILS Comments: UNKNOWN Cause Info:

Action:

Site:

MP 191 ON I-70 (VAIL PASS)

Case No: CO97-514 Main ID:

NRC No: Dt of Spl or Rel: 11/7/1997 Event Time: 3:00:00 AM 1st Rep Event Dt: 11/7/1997 Date Reported: 11/7/1997 Time Reported: 9:33:00 AM Date Entered: 11/18/1997 Time Entered: 1:50:07 PM **TRUE** Land: **FALSE** Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL

Quantity 1: 200 Unit Measure 1: G H2O Quantity 1: 0

H2O Unit Measure 1: Material 2: Quantity 2: 0 Unit Measure 2: 0 H2O Quantity 2:

Source Desc:

Source:

TRACTOR TRAILER Source Type:

Medium: LAND

Waterway:

Material 1: OILS, DIESEL

Material 3:

DIGBY TRUCKING PRP:

PRP Contact: PRP Street:

PRP County: PRP State: PRP Zip: PRP Phone:

PRP Extension: Mile Marker:

OTTMER, TAMMY Who Took Report:

Fixed Facility: **FALSE** Event County: SUMMIT

Latitude: Longitude: 0

H2O Unit Measure 2:

0 Quantity 3: Unit Measure 3: H2O quantity 3: 0 H2O Unit Measure 3: Cause: F Death: 0

Injury: 0 Evacuation: Evacuation No: 0 PRP City:

PRP County: PRP State: PRP Zip: PRP Phone: PRP Extension:

Mile Marker: 191

JONES, JANET Who Took Report: Fixed Facility: **FALSE** SUMMIT **Event County:** Latitude: 0

Longitude: 0

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Order No: 21120100932

SPILLS

PRP Fax:

Responder 1:COLORADO STATE PATROLResponder 2:LEWIS MAINTENANCE

Responder 3:

Response Comments: Notified Name: Additional Comments:

Comments: DIESEL RAN 150' OFF OF HIGHWAY INTO A WOODED AREA.

Cause Info: RUPTURED SADDLE TANK

Action:

Site:

I-70 EASTBOUND FROM EAGLE TO EISENHOWER TUNNEL CO

SPILLS

 Case No:
 2009-0097
 H2O Unit Measure 2:

 Main ID:
 Quantity 3:

 NRC No:
 Unit Measure 3:

 NRC No:
 Unit Measure 3:

 Dt of Spl or Rel:
 2/27/2009
 H2O quantity 3:

 Event Time:
 10:00:00 AM
 H2O Unit Measure 3:

 1st Rep Event Dt:
 2/27/2009
 Cause:

TRANSPORTATION ACCIDENT Date Reported: 3/2/2009 0 Death: Time Reported: 4:30:00 PM Injury: 0 Date Entered: 3/3/2009 Evacuation: Ν Time Entered: 1:19:32 PM Evacuation No:

Land: TRUE PRP City: LA MIRADA

Air: FALSE PRP County:

 Surface Water:
 FALSE
 PRP State:
 CA

 Ground Water:
 FALSE
 PRP Zip:
 90637

 Material Type:
 OIL
 PRP Phone:
 970-401-0175

Quantity 1:110PRP Extension:Unit Measure 1:GALLONSMile Marker:

H2O Quantity 1: Who Took Report: LYLE/ANN NEDROW

H2O Unit Measure 1:Fixed Facility:FALSEMaterial 2:Event County:SUMMITQuantity 2:Latitude:0Unit Measure 2:Longitude:0

Unit Measure 2: H2O Quantity 2: Source Desc:

Source: H

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:

Material 1: DIESEL

Material 3:

PRP: G I TRUCKING CO
PRP Contact: MARVIN MCCANTREE

PRP Street: P O BOX 609

PRP Fax:
Responder 1: CSP HAZMAT

Responder 2: BELFOR ENVIRONMENTAL

Responder 3:

Response Comments: Fax for CSP HazMat is 888-800-7710.

Notified Name: HMWMD: Warren Smith, Walter Avramenko, Charles Johnson, Darrell Dearborn; DOT: Andy Flurkey, NRC

Additional Comments:

Comments: TRUCK DRIVER: MARVIN MCCARTREE, 970-401-0175, 522 1/2 CAMPBELL WAY, CLIFTON, CO 80513

Cause Info: truck hit something on the road, did not stop. Tank was punctured & leaked about 70 gallons on the way to the

tunnel, where he stopped and leaked the rest of the fuel (about 30-40 gallons).

Action: Belfor Environmental responded and cleaned up the diesel near Eisenhower tunnel on 2/2/7/09. Contact: Dennis

Riege,

Site:

WESTBOUND I-70; MILE MARKER 208 CO

SPILLS

Order No: 21120100932

 Case No:
 CO96-310
 H20 Unit Measure 2:

 Main ID:
 Quantity 3:
 0

 NRC No:
 Unit Measure 3:

Dt of Spl or Rel: 8/8/1996 **H2O quantity 3**: 0

Event Time: 4:00:00 PM 8/8/1996 1st Rep Event Dt: 8/8/1996 Date Reported: Time Reported: 5:30:00 PM Date Entered: 8/29/1996 Time Entered: 10:25:16 AM **TRUE** Land: Air: **FALSE** Surface Water: **FALSE Ground Water: FALSE** Material Type: OIL Quantity 1: 60

Unit Measure 1: G
H2O Quantity 1: 0
H2O Unit Measure 1:

Material 2:
Quantity 2:
Unit Measure 2:
H2O Quantity 2:
0

Source Desc:

Source: H
Source Type: TRUCK
Medium: LAND
Waterway:

Material 1: OILS,DIESEL
Material 3:
PRP: UNKNOWN

PRP Contact: PRP Street: PRP Fax: Responder 1: Responder 2: Responder 3:

Response Comments:

Notified Name: CDPHE/EMP

Additional Comments:

Comments:

Cause Info: RUPTURED SADDLE TANK

Action: CLEANUP HANDLED BY HALLMARK ENV.; CSP WILL INSPECT ONCE CLEANUP IS COMPLETED.

Site:

I-70 WESTBOUND, MILE MARKER 213, NEAR THE WEST SIDE OF EISENHOWER TUNNEL. STATE PATROL REPORTED THE LOCATION AS 0.2 MILES EAST OF MM 212. CO

..... 2.

CO

H2O Unit Measure 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Zip: PRP Phone:

PRP Citv:

Evacuation No:

PRP Extension:

Who Took Report:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

F

0

0

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0

208

0

0

FALSE SUMMIT

GUNDERSON, STEVE

SPILLS

Order No: 21120100932

 Case No:
 2010-0010
 H2O Unit Measure 2:

 Main ID:
 Quantity 3:

 NRC No:
 Unit Measure 3:

 Dt of Spl or Rel:
 1/6/2010
 H2O quantity 3:

 Event Time:
 1:34:00 PM
 H2O Unit Measure 3:

1st Rep Event Dt: 1/6/2010 Cause: TRANSPORTATION ACCIDENT

Date Reported: 1/6/2010 Death: 0 Time Reported: 2:40:00 PM Injury: 0 Date Entered: 1/6/2010 Evacuation: Ν 3:55:23 PM Time Entered: **Evacuation No:** Land: **TRUE** PRP City:

Air:FALSEPRP County:Surface Water:FALSEPRP State:

 Ground Water:
 FALSE
 PRP Zip:

 Material Type:
 OIL
 PRP Phone:
 559-333-6291

Quantity 1: 50 PRP Extension:

Unit Measure 1: GALLONS Mile Marker: 212

H2O Quantity 1:Who Took Report:ANN NEDROWH2O Unit Measure 1:Fixed Facility:FALSEMaterial 2:Event County:SUMMIT

Quantity 2: Latitude: 0
Unit Measure 2: Longitude: 0
H2O Quantity 2:

Source: H

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71

Source Desc:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:
Material 1: DIESEL

Material 1: DIESE

PRP: I TRANSPORT, INC.
PRP Contact: JUAN CAMPA

PRP Street: PRP Fax:

Responder 1:SUMMIT COUNTY FIRE DEPT.Responder 2:COLORADO STATE PATROL

Responder 3:

Response Comments: reported by Trooper Barnes for his partner.

Notified Name: CDOT: Andy Flurkey; EPA, NRC

Additional Comments:

Comments:

Cause Info: Semi-Truck jack-knifed, ruptured the saddle tank, and spilled 80 gallons of diesel onto the roadway. No known

impact to waterways or storm drains. State patrol reported that the truck hit the median.

Longitude:

0

SPILLS

Order No: 21120100932

Action: Summit County Fire Dept. and Colorado State Patrol are there. Booms were placed along the shoulder and

especially blocking drainage to any drainage ditches. Belfor was called for clean up.

Site:

I-70 WESTBOUND MM212 CO

 Case No:
 CO95-461
 H20 Unit Measure 2:

 Main ID:
 Quantity 3:
 0

 NRC No:
 Unit Measure 3:

 Dt of Spl or Rel:
 10/20/1995
 H20 quantity 3:
 0

 Event Time:
 10:10:00 AM
 H20 Unit Measure 3:

10:10:00 AM H2O Unit Measure 3: 1st Rep Event Dt: 10/20/1995 Е Cause: Date Reported: 10/20/1995 Death: 0 Time Reported: 10:44:00 AM Injury: 0 Date Entered: 11/9/1995 Evacuation: Time Entered: 8:09:00 AM **Evacuation No:** 0 **FALSE** Land: PRP City: **FALSE** Air:

Air: FALSE PRP County:
Surface Water: FALSE PRP State:
Ground Water: FALSE PRP Zip:

Material Type:OILPRP Phone:Quantity 1:25PRP Extension:Unit Measure 1:GMile Marker:

H2O Quantity 1:0Who Took Report:JONES, JANETH2O Unit Measure 1:Fixed Facility:FALSEMaterial 2:Event County:SUMMITQuantity 2:0Latitude:0

Unit Measure 2: H2O Quantity 2:

Source Desc:

Source: H

Source Type: TRACTOR TRAILER

Medium:

Waterway:

Material 1: OILS,DIESEL

Material 3: PRP:

PRP Contact:
PRP Street:
PRP Fax:

Responder 1:LAKE DILLON FIRE DEPARTMENTResponder 2:COLORADO STATE PATROL

Responder 3:

Response Comments:

Notified Name: CDPHE/EMP

Additional Comments:

Comments:

Cause Info:

OVERFLOW FROM TANK DUE TO TRUCK BEING PARKED UP SLOPE
Action:

SPILL IS BEING DIKED. INSURANCE WILL BE BILLED FOR CLEAN-UP

Site:

I-70 WESTBOUND, MM 207 SILVERTHORNE CO

SPILLS

Order No: 21120100932

Case No: 2012-0575

Main ID: NRC No:

 Dt of Spl or Rel:
 8/17/2012

 Event Time:
 5:07:00 PM

 1st Rep Event Dt:
 8/17/2012

 Date Reported:
 8/17/2012

 Time Reported:
 5:39:00 PM

 Date Entered:
 8/22/2012

 Time Entered:
 8:52:12 AM

Land: TRUE Air: FALSE

AII:
Surface Water:
Ground Water:
Material Type:
Quantity 1:
Unit Measure 1:
H20 Quantity 1:
50
FALSE
TRUE
FALSE
OIL
GALLONS

H2O Quantity 1: 50 H2O Unit Measure 1: G Material 2: MO

Material 2:MOTOR OILQuantity 2:10Unit Measure 2:GALLONS

H2O Quantity 2:

Source Desc:

Source:

Source Type: MOTOR VEHICLE Medium: WATER AND LAND

Waterway: dry ditch --> --> Straight Creek

Material 1: DIESEL
Material 3: ANTIFREEZE

PRP: RUDOLPH TRANSPORTATION

PRP Contact: UNKNOWN

PRP Street: 149 GOLDENROD LANE

PRP Fax:

Responder 1: LAKE DILLON FIRE-RESCUE COLORADO STATE PATROL

Responder 3:

Response Comments: Lake Dillon Fire-Rescue, POB 4428, Dillon, CO 80435, Chief Joseph Hagenderfer, 970-418-2119 provided

additional info on 8/22/12.

Notified Name: CDOT: Andy Flurkey; WQCD: Michelle Thiebaud, David Kurz, S Klarich, Casey Kay, C Lukasik, H Drissel, C

Keever; HMWMD: W Avramenko; Summit County EH: Dan Hendershott

Additional Comments:

Comments:

Cause Info:

Lake Dillon Fire-Rescue and the Colorado State Patrol responded to a tractor-trailer accident at I-70 westbound at MM 207. Truck driver thought approx, 40 gallons of diesel had been spilled, 10 gallons of motor oil, and 10 gallons.

MM 207. Truck driver thought approx. 40 gallons of diesel had been spilled, 10 gallons of motor oil, and 10 gallons of antifreeze. Soil and a dry ditch that would lead eventually to Straight Creek were impacted. The Fire Dept. and CSP thought the amount of diesel released was closer to 100 gallons. All of the material was absorbed into the soil. The Fire Dept. placed booms to prevent the material from running down the ditch if it rained. They handed the incident off to the CSP, who still do not have a report filed for this. I will check again in a couple of days. // 8/27/12 Ryan with ERTS called for the report number. His phone is 404-349-2700, x305. They have been hired by the PRP

H2O Unit Measure 2:

H2O Unit Measure 3:

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

G

5

G

ΑL

207

FALSE

SUMMIT

36040

10

GALLONS

HAYNEVILLE

334-717-8383

ANN NEDROW

TRANSPORTATION ACCIDENT

for cleanup. They have secured the site, and applied for permits to excavate the impacted soil.

Fire Dept. placed booms to prevent the material from going down the ditch if it rained. The inicdent was turned over

to the CSP.

Site:

Action:

I-70 WB SILVERTHORNE CO SPILLS

 Case No:
 2010-0622
 H2O Unit Measure 2:

 Main ID:
 Quantity 3:

 NRC No:
 959766
 Unit Measure 3:

 Dt of Spl or Rel:
 11/12/2010
 H2O quantity 3:

 Event Time:
 8:00:00 PM
 H2O Unit Measure 3:

1st Rep Event Dt: 11/12/2010 Cause: TRANSPORTATION ACCIDENT

 Date Reported:
 11/13/2010
 Death:

 Time Reported:
 11:35:00 AM
 Injury:

 Date Entered:
 11/15/2010
 Evacuation:

Time Entered: 7:12:10 AM

FALSE Land: **FALSE** Air: Surface Water: **FALSE**

Ground Water: **FALSE** Material Type: OIL Quantity 1: 70

GALLONS Unit Measure 1:

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2:

H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:

Material 1: DIESEL 70 Material 3:

PRP:

VASQUEZ TRUCKING PRP Contact: **ELANA VASQUEZ** PRP Street: 744 N. E. 86TH ST. PRP Fax: Responder 1: CUSTOM ENV.

Responder 2: Responder 3:

Response Comments: NO WATERWAYS WERE IMPACTED.

Notified Name: **CDOT-ANDY FLURKEY**

Additional Comments:

Comments:

A TRACTOR TRAILER WAS INVOLVED IN AN ACCIDENT WHICH CAUSED ONE OF ITS SADDLE TANKS TO Cause Info:

RUPTURE AND SPILL DIESEL FUEL ONTO THE ROADWAY AND DITCH LINE.

Evacuation No:

PRP City:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

MIAMI

33138

206.5

FALSE

SUMMIT

305-308-9592

GREG STASINOS

FL

BOOMS WERE APPLIED TO CONTAIN THE RELASED FUEL AND CUSTOM ENVIRONMENTAL WILL Action:

PERFORM CLEANUP OF ALL IMPACTED AREAS,

Site:

I-70 EAST BOUND, MM 213. LATITUDE: 39° 40' 10" N. LONGITUDE: 105° 56' 52" W CO

SPILLS

Order No: 21120100932

Case No: 2007-0989

Main ID: NRC No:

857401 Dt of Spl or Rel: 12/14/2007 Event Time: 3:00:00 PM 12/14/2007 1st Rep Event Dt:

Date Reported: 12/17/2007

Time Reported: 8:23:00 AM Date Entered: 12/17/2007 Time Entered: 10:21:15 AM Land: **TRUE**

Air:

FALSE Surface Water: **FALSE**

Ground Water: FALSE Material Type: OIL Quantity 1: 100

Unit Measure 1: **GALLONS**

H2O Quantity 1:

H2O Unit Measure 1: Material 2: Quantity 2:

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: Waterway:

DIESEL Material 1:

H2O Unit Measure 2:

Quantity 3: Unit Measure 3: H2O quantity 3: H2O Unit Measure 3:

TRANSPORTATION ACCIDENT Cause:

Death: Injury: Evacuation: Evacuation No:

PRP City: **ADAIRSVILLE**

PRP County:

PRP State: GΑ PRP Zip: 30103 PRP Phone: 404-226-9588

PRP Extension:

Mile Marker:

BRENDA STANSBURY Who Took Report:

Fixed Facility: **FALSE Event County:** SUMMIT

Latitude: Longitude: Material 3:

PRP: ELK TRANSPORTATION

PRP Contact: ANDY EVANS
PRP Street: 91 OLD DIXIE HWY

PRP Fax:

Responder 1: LAKE DILLION FIRE

Responder 2:CUSTOM ENVIRONMENTALResponder 3:COLORADO STATE PATROL

Response Comments: FAX NUMBER FOR CUSTOM ENVIRONMENTAL 303-423-1854

Notified Name: HMWMD - C.JOHNSON, D.DEARBORN. WQCD - M. THIEBAUD A POIROT T. SCHAFFER, DOUG CAMRUD,

EL JONES. EPA, CDOT - A.FLURKEY.

Additional Comments:

Comments:

Cause Info: TRACTOR TRAILER WENT OFF ROAD RESULTING IN RELEASE OF 100 GALLONS OF DIESEL FROM

SADDLE TANKS. A BERM WAS CREATED BY THE TRACTOR TRAILER WHEN IT SLID DOWN THE HILL. THE CALLER REPORTED THAT ALL DIESLE RELEASED IS CONTAINED IN THE BERM. NO IMPACTS TO WATER. CONTRACTOR RESPONDED TO ACCIDENT. CONTRACTOR REPORTED THAT IMPACTED SNOW/SOIL IS

Action: CONTRACTOR RESPONDED TO ACCIDENT. CONTRACTOR REPORTED THAT IMPACTED SNOW/SOIL IS ON STEEP SLOPE AND CAN NOT BE ACCESSED FOR REMOVAL. CONTRACTOR WILL TRENCH AROUND

ON STEEP SLOPE AND CAN NOT BE ACCESSED FOR REMOVAL. CONTRACTOR WILL TRENCH AROUNT THE IMPACTED AREA AND SURROND WITH ABSORBANT BOOMS. REMOVAL WILL OCCUR IN SPRING

WHEN AREA CAN BE ACCESSED.

Site:

I-70 SILVERTHONE CO SPILLS

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

H2O Unit Measure 3:

Т

0

0

O

0

TX

209

0

0

FALSE

SUMMIT

77015-

HOUSTON

800-347-1374

GREG STASINOS

Order No: 21120100932

Case No: 2001-645 **H2O Unit Measure 2**:

Main ID: NRC No:

 Dt of Spl or Rel:
 8/26/2001

 Event Time:
 5:19:00 PM

 1st Rep Event Dt:
 8/26/2001

 Date Reported:
 4/25/2002

 Time Reported:
 10:19:00 AM

 Date Entered:
 4/25/2002

 Time Entered:
 10:19:55 AM

 Land:
 TRUE

Air: FALSE

Surface Water:FALSEGround Water:FALSEMaterial Type:HAZARDOUS

Quantity 1:

Unit Measure 1: U

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2:

Source Desc:

Source: H
Source Type: TANKER
Medium: LAND

Waterway:

Material 1: FORMALDAHYDE MIXTURE Material 3:

PRP: DSI TRANSPORTS

PRP Contact:
PRP Street: 394 KINGS CT.

PRP Street: PRP Fax:

Responder 1: CSP HAZ MAT

Responder 2: SUMMIT COUNTY FIRE AUTHORITY.

Responder 3:

Response Comments:

Notified Name: HMWMD-CHRYS KELLEY

Additional Comments:

CSP INCIDENT #-2001-0000016-000

Cause Info:

TANKER OVERTURNED AND MATERIAL MANAGED TO LEAK OUT OF TOP MANHOLE COVER TO TANKER

Action:

SECOND TANKER BROUGHT IN TO OFFLOAD OVERTURNED TANKER. NO FURTHER CLEAN UP NEEDED.

Site: **SPILLS** WB I-70 CO

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP City: PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

H2O Unit Measure 3:

ERROR OPERATOR

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CA

209

UT

Order No: 21120100932

FALSE SUMMIT

92020

EL CAJON

303-412-1700

BETH ANN WILLIAMS

2006-767 H2O Unit Measure 2:

Case No: Main ID:

NRC No:

Dt of Spl or Rel: 8/21/2006 Event Time: 4:00:00 PM 1st Rep Event Dt: 8/21/2006

Date Reported: 8/23/2006 Time Reported: 12:00:00 PM Date Entered: 8/23/2006 Time Entered: 1:56:30 PM

TRUE Land: Air: **FALSE**

Surface Water: **FALSE FALSE Ground Water:** Material Type: OIL Quantity 1: 15 **GALLONS** Unit Measure 1:

H2O Quantity 1:

H2O Unit Measure 1: Material 2: Quantity 2: Unit Measure 2:

H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

LAND Medium:

Waterway:

DIESEL Material 1:

Material 3:

PRP: **VOYAGER EXPRESS** PRP Contact: MARK ANTONY LEGLER PRP Street: 2419 NIELSEN ST

PRP Fax:

Responder 1: **CSP** Responder 2: CDOT

Responder 3:

Response Comments:

Notified Name:

Additional Comments:

Comments: Cause Info:

A driver in a passenger vehicle fell asleep at the wheel and sideswiped a truck/trailer, rupturing the saddletanks and releasing about 15 gallons of diesel.

CDOT: Martinek / HMWMD: Johnson; Dearborn

Trooper Barnes arrived at the scene quickly and plugged the tank. He also put out an absorbent material and Action:

CDOT swept it up.

Site:

SPILLS I-70 WB, MM 209 CO

Case No: 2012-0448 H2O Unit Measure 2:

Main ID: Quantity 3: NRC No: 116066 Unit Measure 3: Dt of Spl or Rel: 6/27/2012 H2O quantity 3: Event Time: 7:00:00 AM H2O Unit Measure 3:

TRANSPORTATION ACCIDENT 1st Rep Event Dt: 6/27/2012 Cause:

Date Reported: 6/27/2012 Death: Time Reported: 7:28:00 AM Injury: Date Entered: 6/27/2012 Evacuation: Time Entered: 8:03:11 AM Evacuation No: Land: TRUE

PRP City: NORTH SALT LAKE CITY

FALSE PRP County: Air: Surface Water: **FALSE** PRP State:

Ground Water: **FALSE** PRP Zip: 84054 Material Type: OIL PRP Phone: 610-968-9406

Quantity 1: 150 PRP Extension:

GALLONS Unit Measure 1:

H2O Quantity 1: H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2:

H2O Quantity 2: Source Desc:

Source:

Source Type: MOTOR VEHICLE

Medium: LAND

Waterway:

DIESEL Material 1: Material 3:

PRP: FEDEX GROUND PRP Contact: MARLIN ZECHMAN PRP Street: 720 N, 400 W PRP Fax: (610) 458-6641

Responder 1: Responder 2: Responder 3:

Response Comments:

Notified Name: WQCD: Michelle Thiebaud, David Kurz, Lori Gerzina, Scott Klarich, Tom Schaffer, Christine Lukasik, Heather Drissel, Carol Keever; CDOT: Andy Flurkey; HMWMD: Walter Avramenko; Summit County EH: Dan Hendershott

Additional Comments:

Comments:

Cause Info: Semi Tractor burned, causing both saddle tanks to release an estimated total of 150 gallons of diesel to the

roadway and side of road.

Action: Fire and hazmat personnel are on scene, and have contained the release with berms. They are afraid that the

diesel may get to Straight Creek. Both downstream water operators have been notified.

Latitude:

Longitude:

Order No: 21120100932

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

Who Took Report:

209

FALSE SUMMIT

ANN NEDROW

Site:

SPILLS I-70 MILE MARKER 205 CO

H2O Unit Measure 2: 2011-0149 Case No: Quantity 3:

Main ID: NRC No:

Unit Measure 3: Dt of Spl or Rel: H2O quantity 3: 3/6/2011 Event Time: 3:20:00 PM H2O Unit Measure 3: 3/6/2011

1st Rep Event Dt: TRANSPORTATION ACCIDENT Cause: Date Reported: 3/6/2011 Death: 0 Time Reported: 3:44:00 PM Injury: 0

Date Entered: 3/14/2011 Evacuation: Ν Time Entered: 2:05:00 PM Evacuation No:

TRUE PRP City: **MEMPHIS** Land: **FALSE** PRP County: Air:

Surface Water: **TRUE**

ΤN PRP State: Ground Water: **FALSE** PRP Zip: 38118 INCIDENT WITH RELEASE Material Type: PRP Phone: 901-369-0433

Quantity 1: 600 PRP Extension: Unit Measure 1: **POUNDS** Mile Marker:

H2O Quantity 1: 400 Who Took Report: ANN NEDROW H2O Unit Measure 1: **FALSE** Fixed Facility: Material 2: **Event County:** SUMMIT

Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type: Medium: WATER AND LAND

ditch and stream beside road Waterway:

SULFINATED ASPHALT, DRILLING MUD Material 1:

Material 3:

PRP: BELTANA TRANSPORT LLC

PRP Contact: **DOUG FORTON**

PRP Street: 53331 REPUBLIC DRIVE PRP Fax:

Responder 1: COLORADO STATE PATROL

Responder 2: Responder 3:

Response Comments:

Notified Name: WQCD: David Kurz, Andy Poirot: HMWMD: Walter Avramenko, Jerry Henderson, Darrell Dearborn; Summit

County EH: Dan Hendershot; EPA

Additional Comments:

Comments:

A flatbed tractor trailer was carrying sulfinated asphalt in bags, when a rollover traffic accident occurred. The entire Cause Info:

load was offloaded, and 600 pounds was released from ruptured bags. Of this amount, some went into the ditch

and stream beside the road. The material is called Sulfatol by the manufacturer.

After the initial call on 3/6/11 to the CDPHE Emergency Response Line, we were unable to obtain more information Action:

about this release. Finally we called the Colorado State Patrol. They reported that David Kurz had been faxed the MSDS for the material. Based on the MSDS, David determined that there was <2% of crystalline silica quartz in the product, and the remainder of the product was not hazardous. We do not have information on who did clean up.

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DENVER

DENVER

FALSE

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SUMMIT

303-757-9718

GUNDERSON, STEVE

H2O Unit Measure 2:

H2O Unit Measure 3:

Quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP City:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

Evacuation No:

Unit Measure 3:

H2O quantity 3:

Site:

Case No:

Time Entered:

WESTBOUND I-70, MILE MARKER 279 CO

4:34:39 PM

SPILLS

CO91-183 Main ID: NRC No: NONE Dt of Spl or Rel: 7/24/1991 3:00:00 PM **Event Time:** 1st Rep Event Dt: 7/24/1991 Date Reported: 7/24/1991 Time Reported: 4:25:00 PM Date Entered: 1/5/1995

Land: **FALSE** Air: **FALSE** Surface Water: **TRUE** Ground Water: **FALSE**

Material Type: OIL Quantity 1: 30

Unit Measure 1: G H2O Quantity 1: 0 H2O Unit Measure 1:

Material 2:

Quantity 2: 0 Unit Measure 2: H2O Quantity 2: 0

Source Desc:

Source:

Source Type: **ROAD CONSTRUCTION**

Medium: WATER

STRAIGHT CREEK Waterway: Material 1: ASPHALT SEALANT OIL

Material 3: PRP-

COLO. DOT

PRP Contact: PRP Street: PRP Fax:

Responder 1: COLO. ST. PATROL SUMMIT CO. HAZMAT Responder 2:

Responder 3: Response Comments:

Notified Name: CDH

Additional Comments:

Comments:

Cause Info: RAIN WASHED OFF FRESH SEALANT FROM ROAD

USE ABSORBANT AND TRY TO COLLECT SEALANT IN BEAVER POND Action:

Site:

I-70 EASTBOUND, 1 EXIT EAST OF EISENHOWER TUNNEL CO

SPILLS

Order No: 21120100932

Case No: CO99-223 H2O Unit Measure 2: Main ID: Quantity 3: 0 NRC No: Unit Measure 3: 6/24/1999 0 Dt of Spl or Rel: H2O quantity 3:

H2O Unit Measure 3: Event Time: 1:20:00 PM 6/24/1999 0 1st Rep Event Dt: Cause. Date Reported: 6/24/1999 Death: 0 Time Reported: 2:20:00 PM Injury: 0 Date Entered: 9/16/1999 Evacuation:

Time Entered: 4:06:26 PM Evacuation No: 0 Land: **TRUE** PRP City:

WILMINGTON **FALSE**

Air: PRP County: PRP State: Surface Water: **FALSE** DE Ground Water: **FALSE** PRP Zip: 19899-PRP Phone: 800-441-9970-Material Type: OIL

Quantity 1: 100 PRP Extension: Unit Measure 1: G Mile Marker:

H2O Quantity 1: JONES, JANET 0 Who Took Report:

H2O Unit Measure 1: Fixed Facility: **FALSE** SUMMIT Material 2: Event County: Quantity 2: Latitude: O 0

Unit Measure 2: Longitude: 0 H2O Quantity 2:

Source Desc:

Source:

TRACTOR TRAILER Source Type: Medium:

LAND Waterway:

Material 1: OILS, DIESEL

Material 3:

PRP: **ROLLINS DEDICATED CARRIER SVC**

PRP Contact: JIM BUNNELL P O BOX 1791 PRP Street: PRP Fax:

Responder 2: Responder 3: Response Comments: Notified Name:

Responder 1:

Additional Comments: APPROXIMATELY 100 GALLONS OF FUEL RAN ONTO THE ROAD AND THE SHOULDER. Comments:

Cause Info: TRUCK RAN OVER DEBRIS IN ROAD & PUNCTURED THE FUEL TANK.

Action: CURA HAS NOTIFIED BOOTS & COOTS AND THEY ARE EN ROUTE TO DO CLEAN UP.

Site: **SPILLS** I-70 CO

0

Order No: 21120100932

Case No: 2004-691 H2O Unit Measure 2: Main ID: Quantity 3: NRC No:

Unit Measure 3: Dt of Spl or Rel: 6/24/2004 H2O quantity 3: Event Time: 3:45:00 PM H2O Unit Measure 3:

1st Rep Event Dt: TRANSPORTATION ACCIDENT 6/24/2004 Cause:

Date Reported: 11/4/2004 Death: Time Reported: 2:06:00 PM Injury: Date Entered: 11/4/2004 Evacuation: Time Entered: 2:06:44 PM **Evacuation No:**

TRUE PRP City: **KERSEY** Land: Air. **FALSE** PRP County:

Surface Water: **FALSE** PRP State: CO **Ground Water: FALSE** PRP Zip: 80644-Material Type: **HAZARDOUS** PRP Phone: 970-395-7700

Quantity 1: 100 PRP Extension: Unit Measure 1: **GALLONS** Mile Marker:

H2O Quantity 1: Who Took Report: **GREG STASINOS**

H2O Unit Measure 1: Fixed Facility: **FALSE** Material 2: Event County: SUMMIT Quantity 2: Latitude: 0 0

Unit Measure 2: Longitude: H2O Quantity 2:

Source Desc:

Source:

TRUCK/TRAILER Source Type:

LAND Medium:

Waterway:

MAGNESIUM CHLORIDE Material 1:

Material 3:

PRP: **ENVIROTECH** PRP Contact: JEFFREY POLK PRP Street: P.O. BOX 338

PRP Fax:

Responder 1: **CSP HAZMAT** Responder 2: RM CAT

Responder 3:

Response Comments:

Notified Name: HMWMD-PAT MARTINEK

Additional Comments:

Comments: CSP REPORT #-04068C12

A TRUCK CARRYING MAG CHLORIDE, OVERTURNED ON A RUNAWAY TRUCK RAMP. Cause Info:

Action: RM CAT NOTIFED FOR CLEANUP OF ALL IMAPCTED AREAS.

Site:

SPILLS I-70 WEST-BOUND CO

Unit Measure 3:

H2O quantity 3:

Cause:

Death:

Injury:

Evacuation:

PRP County:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

PRP City:

Evacuation No:

H2O Unit Measure 3:

TRANSPORTATION ACCIDENT

0

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208

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63139-

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FALSE SUMMIT

ST LOUIS

314-647-7529

BETH ANN WILLIAMS

Order No: 21120100932

Case No: 2005-640 H2O Unit Measure 2: Main ID: Quantity 3:

NRC No:

Dt of Spl or Rel: 10/11/2005 3:47:00 PM **Event Time:**

1st Rep Event Dt: 10/11/2005 Date Reported: 10/11/2005 Time Reported: 3:55:00 PM Date Entered: 10/11/2005 Time Entered: 4:45:10 PM

Land: **TRUE** Air: **FALSE**

Surface Water: **TRUE** Ground Water: **FALSE** Material Type: **OTHER** Quantity 1: 100 Unit Measure 1: **GALLONS** H2O Quantity 1: 100

H2O Unit Measure 1:

Material 2: Quantity 2: Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: TRUCK/TRAILER Medium: WATER AND LAND

Waterway:

Material 1: **LATEX**

Material 3:

PRP: SLEY TRANSPORTATION

PRP Contact: TED TAHAN

PRP Street: 1441 HAMPDEN AVE PRP Fax: (314) 647-5240 Responder 1: **DILLON FIRE** Responder 2: SUMMIT HAZ MAT Responder 3:

Response Comments: Call Captain Davis for more information 970-418-8374

Notified Name: HMWMD: Johnson; Dearborn WQCD: Spencer; Levine; Thiebaud; Poirot; Schaffer; Vaughan CDOT: Martinek

Additional Comments: The latex material is an adhesive, non-regulated, and non-hazardous. It was contained on the road and was prevented from entering the storm

drain, hence no impact to surface water. There was minor spillage of antifreeze and engine oil as well, and the latex is still dripping out of the truck and being collected. It sounded like the spill cleanup and

incident response may be completed today. <10/12/05; BW>

Comments:

Tanker truck roll-over accident leaking into storm drain. Tanker is carrying 440 gallons of Latex. It has two leaks, Cause Info:

reponse teams on-route and some are responding. Unknown amount of leak.

Full Haz Mat Response Teams Action:

5:30:00 AM

Site: **SPILLS** I-70 WB CO

Case No: 2004-577 H2O Unit Measure 2:

Main ID: Quantity 3: Unit Measure 3: NRC No: Dt of Spl or Rel: 3/23/2004 H2O quantity 3:

H2O Unit Measure 3: 1st Rep Event Dt: 3/23/2004 TRANSPORTATION ACCIDENT Cause:

Date Reported: 9/8/2004 Death: Time Reported: 10:05:00 AM Injury: Date Entered: 9/8/2004 Evacuation: Time Entered: 10:05:00 AM Evacuation No: I and **TRUE** PRP City:

CHICAGO FALSE PRP County: Air:

Surface Water: **FALSE** PRP State: ΙL **Ground Water: FALSE** PRP Zip: 60608-Material Type: OIL PRP Phone: 312-399-2987

Quantity 1: PRP Extension: 20

Unit Measure 1: **GALLONS** Mile Marker: 209

GREG STASINOS H2O Quantity 1: Who Took Report:

H2O Unit Measure 1: Fixed Facility: FALSE Material 2: **TOPCOAT PAINT Event County: SUMMIT** Quantity 2: Latitude: 0

Unit Measure 2: **GALLONS** 0 Longitude: H2O Quantity 2:

Source Desc:

Source:

TRUCK/TRAILER Source Type:

Medium: LAND

Waterway:

Material 1: DIESEL Material 3:

MORGAN TRUCKING INC. PRP: PRP Contact: MORAN GUSTAVO PRP Street: 1726 W. CERMACK RD.

PRP Fax:

Event Time:

Responder 1: **CSP HAZMAT**

SUMMIT COUNTY HAZMAT Responder 2:

Responder 3: **CUSTOM** Response Comments:

Notified Name: HMWMD-PAT MARTINEK Additional Comments:

Comments: CSP REPORT #-04038C09

A TRUCK INVOLVED IN AN ACCIDENT LEAKED DIESEL AND TOP COAT PAINT ONTO THE HIGHWAY. Cause Info:

Action: CUSTOM ENVIRONMENTAL WAS NOTIFIED FOR CLEANUP.

Site: **SPILLS** WB I-70 .2 MILES EAST OF MILE POST 207 CO

H2O Unit Measure 2: Case No: 2006-853

Main ID: Quantity 3: NRC No: Unit Measure 3: 8/2/2006 Dt of Spl or Rel: H2O quantity 3:

Event Time: 12:10:00 PM H2O Unit Measure 3: 1st Rep Event Dt: TRANSPORTATION ACCIDENT 8/2/2006 Cause:

Date Reported: 9/12/2006 Death: 0 Time Reported: 4:18:00 PM Injury: YES 9/12/2006 Date Entered: Evacuation: 0 4:18:25 PM Time Entered: Evacuation No:

Land: **TRUE** PRP City: **FRANKLIN**

PRP County: **FALSE** Air:

Surface Water: **FALSE** PRP State: GΑ

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Ground Water: FALSE PRP Zip: 30217 PRP Phone: 770-301-8771 Material Type: OIL PRP Extension:

Quantity 1: 130 Unit Measure 1: **GALLONS**

Mile Marker: **CSP REPORT** H2O Quantity 1: Who Took Report: H2O Unit Measure 1: Fixed Facility: **FALSE** Event County: SUMMIT Material 2: Quantity 2: Latitude: 0 Unit Measure 2: Longitude: 0

H2O Quantity 2: Source Desc:

Source:

MOTOR VEHICLE Source Type:

Medium: LAND Waterway: DIESEL Material 1:

Material 3:

EROSION CONTROL PRODUCTS PRP:

PRP Contact:

PRP Street: 387 MOTMONIS RD

PRP Fax:

Responder 1: **CSP**

Responder 2: LAKE DILLON FIRE DEPARTMENT

Responder 3: RM CAT

Response Comments:

Notified Name: HMWMD: Johnson; Dearborn / CDOT: Martinek

Additional Comments:

Comments:

Cause Info: Two commercial vehicles were involved in an accident on the highway when one truck rea-ended the other at a

high rate of speed.

Lake Dillon Fire Department patched the left side of the fuel tank of the vehicle that casued the accident. They and Action:

H2O Unit Measure 2:

PRP State:

PRP Phone:

Mile Marker:

Fixed Facility:

Event County:

Latitude:

Longitude:

PRP Extension:

Who Took Report:

PRP Zip:

TN

37422-

FALSE SUMMIT

0

0

JONES, JANET

CSP placed absorbent booms and RM Cat was contracted for the cleanup.

Site:

Case No:

MM209 WB I-70 LOWER RUNAWAY TRUCK RAMP CO

CO96-209

SPILLS

Order No: 21120100932

Quantity 3: 0 Main ID: NRC No: Unit Measure 3: 0 Dt of Spl or Rel: 6/16/1996 H2O quantity 3: Event Time: 7:00:00 PM H2O Unit Measure 3: 1st Rep Event Dt: F 6/16/1996 Cause: Date Reported: 6/16/1996 0 Death: Time Reported: 7:40:00 PM Injury: 0 Date Entered: 7/11/1996 Evacuation: Ν 10:59:58 AM

Evacuation No: Time Entered: **TRUE CHATTANOOGA** Land: PRP City: PRP County:

FALSE Air: Surface Water: **FALSE**

Ground Water: FALSE Material Type: OIL Quantity 1: 40 Unit Measure 1: G

H2O Quantity 1: 0 H2O Unit Measure 1: Material 2: Quantity 2: 0

Unit Measure 2: H2O Quantity 2: 0

Source Desc:

Source:

TRACTOR TRAILER Source Type:

Medium: LAND

Waterway:

OILS, DIESEL Material 1: Material 3:

PRP: CUVENANT TRANSPORT, INC

PRP Contact:

PRP Street: 1230 E. 23RD STREET PRP Fax:

Responder 1: COLORADO STATE PATROL

 Responder 2:
 SUMMIT COUNTY FIRE DEPARTMENT

 Responder 3:
 SILVERTHORNE FIRE DEPARTMENT

Response Comments:

Notified Name: Additional Comments:

Comments:

Cause Info: BROKEN CROSSOVER LINE

Action: LMCI CONTRACTED TO CLEANUP. CLEANUP SHOULD BE COMPLETED BY 6/17/96

SPILLS

Order No: 21120100932

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Site:

I-70 WESTBOUND SILVERTHORNE CO

CDPHE/EMP

Case No: CO99-444 H2O Unit Measure 2:

 Main ID:
 Quantity 3:

 NRC No:
 Unit Measure 3:

 Dt of Spl or Rel:
 4/26/1999
 H2O quantity 3:

 Event Time:
 11:00:00 AM
 H20 Unit Measure 3:

 1st Rep Event Dt:
 4/26/1999
 Cause:

 1st Rep Event Dt:
 4/26/1999
 Cause:

 Date Reported:
 4/26/1999
 Death:

 Time Reported:
 11:15:00 AM
 Injury:

 Date Entered:
 1/26/2000
 Evacuation:

 Time Entered:
 11:14:49 AM
 Evacuation No:

Land: FALSE PRP City: OMAHA

Air: FALSE PRP County:

 Surface Water:
 TRUE
 PRP State:
 NE

 Ground Water:
 FALSE
 PRP Zip:
 68145

 Material Type:
 OIL
 PRP Phone:
 800-757-0797

Quantity 1: 80 PRP Extension:

Unit Measure 1: G Mile Marker: 208

H2O Quantity 1: Who Took Report: JONES/OTTMER

H2O Unit Measure 1:Fixed Facility:FALSEMaterial 2:Event County:SUMMITQuantity 2:Latitude:0

Unit Measure 2: H2O Quantity 2: Source Desc:

Source:

Source Type: TRACTOR TRAILER

Medium: WATER

Waterway: STRAIGHT CREEK

Material 1: DIESEL

Material 3:

PRP: WERNER ENTERPRISES

 PRP Contact:
 TOM SPORVIN

 PRP Street:
 P O BOX 45308

PRP Fax:
Responder 1: HAZMAT

Responder 2: FIRE DEPARTMENT
Responder 3: POLICE DEPARTMENT

Response Comments: JIM RADA (SUMMIT COUNTY HEALTH) ALSO ON SCENE.

Notified Name:

Additional Comments:

Comments:

Cause Info:

DRIVER LOST BRAKES; TRUCK RAN INTO DITCH.

Action:

BOOTS & COOTS CONTRACTED DO HANDLE CLEANUP.

Site:

COLORADO 70 CO SPILLS

Longitude:

Case No: CO94-413 H20 Unit Measure 2:

 Main ID:
 Quantity 3:
 0

 NRC No:
 NONE
 Unit Measure 3:

 Dt of Spl or Rel:
 1/25/1994
 H2O quantity 3:
 0

 Event Time:
 9:50:00 AM
 H2O Unit Measure 3:

 1st Rep Event Dt:
 1/25/1994
 Cause:
 T

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 Date Reported:
 1/25/1994

 Time Reported:
 9:50:00 AM

 Date Entered:
 1/5/1995

 Time Entered:
 4:35:00 PM

 Land:
 FALSE

 Air:
 FALSE

 Surface Water:
 FALSE

Surface Water: FALSE
Ground Water: FALSE
Material Type: OIL
Quantity 1: 200
Unit Measure 1: G
H2O Quantity 1: 0
H2O Unit Measure 1:

Material 2:
Quantity 2:
Unit Measure 2:
H2O Quantity 2:
0

Source Desc:

Source: H

Source Type: STATE HIGHWAY

Medium: Waterway:

Material 1: FUEL OIL Material 3:

PRP: PST VAN, INC

PRP Contact:
PRP Street: 1891 W 2100 SOU

PRP Street: 1891 W 2100 SOUTH PRP Fax:

Responder 1: REIDEL ENVIRONMENTAL
Responder 2: COLORADO STATE PATROL

Responder 3:

Response Comments:

Notified Name: COLORADO STATE PATROL

Additional Comments:

Comments:

Cause Info: UNKNOWN

Action: SPILL CONTAINED

Death:
Injury:
Evacuation: N
Evacuation No: 0

PRP City: SALT LAKE CITY
PRP County: SALT LAKE
PRP State: UT
PRP Zip: 84119-

PRP Phone: PRP Extension: Mile Marker:

Who Took Report: VIA CSP REPORT

Fixed Facility: FALSE
Event County: SUMMIT
Latitude: 0

Latitude: 0
Longitude: 0

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

Formerly Utilized Sites Remedial Action Program:

DOE FUSRAP

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

National Priority List:

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Oct 20, 2021

National Priority List - Proposed:

PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

Government Publication Date: Oct 20, 2021

Deleted NPL: DELETED NPL

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Government Publication Date: Oct 20, 2021

SEMS List 8R Active Site Inventory:

SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Oct 20, 2021

Inventory of Open Dumps, June 1985:

ODI

Order No: 21120100932

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites: SEMS ARCHIVE

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Oct 20, 2021

EPA Report on the Status of Open Dumps on Indian Lands:

IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (Al/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

Comprehensive Environmental Response, Compensation and Liability Information System - CFRCUS:

CERCLIS

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

CERCLIS - No Further Remedial Action Planned:

CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site

Government Publication Date: Oct 25, 2013

CERCLIS LIENS CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

RCRA CORRACTS

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Aug 30, 2021

RCRA non-CORRACTS TSD Facilities:

RCRA TSD

Order No: 21120100932

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Aug 30, 2021

RCRA Generator List:

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Aug 30, 2021

RCRA Small Quantity Generators List:

RCRA SQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Aug 30, 2021

RCRA Very Small Quantity Generators List:

RCRA VSQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Aug 30, 2021

RCRA Non-Generators:

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Aug 30, 2021

Federal Engineering Controls-ECs:

FED ENG

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Feb 23, 2021

Federal Institutional Controls- ICs:

FED INST

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Feb 23, 2021

Land Use Control Information System:

LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Emergency Response Notification System:

ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

ERNS 1987 TO 1989

Order No: 21120100932

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

FRNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Jul 26, 2021

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Aug 20, 2021

FEMA Underground Storage Tank Listing:

FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan:

FRP

List of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Dec 2, 2020

Historical Gas Stations:

HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries:

REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Jul 10, 2020

Petroleum Product and Crude Oil Rail Terminals:

BULK TERMINAL

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Apr 28, 2020

LIEN on Property:

SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: Oct 20, 2021

Superfund Decision Documents:

SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Jun 28, 2021

State

Methane Gas Study Sites:

LANDFILL METHANE

Order No: 21120100932

This Investigation of Methane Gas Hazards report was prepared by the Denver Office of Emergency Preparedness in 1981. The purpose of this study was to assess the actual and potential generation, migration, explosive and related problems associated with specified landfills, and to identify existing and potential problems, suggested strategies to prevent, abate, and control such problems and recommend investigative and monitoring functions as may be deemed necessary. The Colorado Department of Health selected eight landfills as priorities due to population density and potential hazards to population and property.

Government Publication Date: Jan 2, 1981

Environmental Covenants and Use Restrictions:

COVENANTS

Boundaries of environmental covenant/environmental use restriction sites made available by the Colorado Department of Public Health & Environment (CDPHE). CPDHE has the authority to approve requests to restrict the future use of a property using an enforceable agreement called an environmental covenant. Land use restrictions may be used to ensure the cleanup remedy adequately protects human health and the environment when a contaminated site isn't cleaned up completely.

Government Publication Date: Jul 2, 2021

Superfund National Priorities List and Natural Resource Damages sites:

SUPERFUND NRD

Boundaries of Superfund National Priorities List sites and Natural Resource Damages sites in Colorado made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Dec 10, 2020

Superfund Sites: SHWS

A list of Superfund sites in Colorado made available by the Colorado Department of Public Health and Environment (CDPHE). In Colorado, the cleanup of Superfund sites is overseen by the CDPHE or the Environmental Protection Agency (EPA). This list includes active Superfund sites, deleted sites, proposed sites, and natural resource damage sites.

Government Publication Date: Jun 2, 2021

Delisted Superfund Sites:

DELISTED SHWS

Sites which once appeared on - but have since been removed from - the list of Superfund sites in Colorado made available by the Colorado Department of Public Health and Environment (CDPHE). In Colorado, the cleanup of Superfund sites is overseen by the CDPHE or the Environmental Protection Agency (EPA).

Government Publication Date: Jun 2, 2021

Solid Waste Facilities and Landfills:

SWF/LF

The Colorado Department of Public Health and Environment (CDPHE) regulates the management and disposal of solid waste and landfill facilities. Government Publication Date: Apr 2, 2021

Historical Solid Waste (Closed or Abandoned Landfills):

HIST LF

In the early 1980s the Hazardous Materials Waste Management Division of the Colorado Department of Public Health and Environment (CDPHE) conducted a survey of staff members and local agencies. The information gathered was compiled in 1984 for sites that were known or thought to have waste issues. The information is not complete and generally not very definitive or verifiable. This data became the Solid Waste Historical Data. The data is not maintained and has not been since the late 1980s.

Government Publication Date: 1984

Tri-County Historic Landfills:

A list of historical landfills made available by the Tri-County Health Department (TCHD). The TCHD serves Adams, Arapahoe, and Douglas Counties. Government Publication Date: Oct 1, 2015

Registered Recycling Facilities:

RECYCLING

Order No: 21120100932

This list of registered recycling facilities in Colorado is maintained by the Colorado Department of Public Health & Environment (CDPHE). This list includes primarily processing facilities for recyclable materials, such as material recovery facilities, industrial recycling operations, and recyclable material end user sites. Collection centers/drop-off locations are not included unless the site is also processing recyclable materials (separating, sorting, dismantling, grinding, baling, etc.).

Government Publication Date: Sep 1, 2019

<u>Leaking Storage Tanks:</u>

A list of leaking storage tank locations from the Colorado Storage Tank Information System (COSTIS) database, including those which have applied for reimbursement from the Petroleum Storage Tank Fund. This list has been made available by the Colorado Department of Labor and Employment (CDLE).

Government Publication Date: Oct 18, 2021

<u>LUST Trust Sites:</u>
LUST TRUST

The Division of Oil and Public Safety of the Colorado Department of Labor and Employment (CDLE) manages a Petroleum Storage Tank Fund (The Fund) that receives and processes applications to the Fund for reimbursement of costs related to assessment and cleanup of petroleum contaminated sites

Government Publication Date: Oct 18, 2021

Delisted Leaking Storage Tanks:

DELISTED LST

This database contains a list of leaking storage tank sites and their Funds for reimbursement of costs related to assessment and cleanup that were removed from the Colorado Department of Labor and Employment (CDLE) database.

Government Publication Date: Oct 18, 2021

Underground Storage Tanks:

UST

A list of underground storage tanks from the Colorado Storage Tank Information System (COSTIS) database. This database is made available by the Division of Oil and Public Safety of the Colorado Department of Labor and Employment (CDLE).

Government Publication Date: Oct 18, 2021

Aboveground Storage Tanks:

AST

A list of aboveground storage tanks from the Colorado Storage Tank Information System (COSTIS) database. This list is made available by the Division of Oil and Public Safety of the Colorado Department of Labor and Employment (CDLE).

Government Publication Date: Oct 18, 2021

Storage Tank Information System (COSTIS):

TANKS

The Department of Labor and Employment/Division of Oil and Public Safety manages the Colorado Storage Tank Information System (COSTIS) database that stores information on facilities with storage tanks. This database contains facilities with liquified petroleum gas, liquefied natual gas, and compressed natural gas tanks which are not classified as either USTs or ASTs.

Government Publication Date: Oct 18, 2021

Delisted Storage Tanks:

DTNK

This database contains a list of closed storage tank sites that were removed from the Division of Oil and Public Safety of the Colorado Department of Labor and Employment (CDLE) Tank Information System.

Government Publication Date: Oct 18, 2021

Environmental Covenants and Environmental Use Restrictions List:

AUL

The Colorado Department of Public Health and Environment (CDPHE) maintains a list of sites that have environmental covenants and use restrictions in place. Land use restrictions may be used to ensure the cleanup remedy adequately protects human health and the environment when a contaminated site is not cleaned up completely.

Government Publication Date: Oct 31, 2021

The Voluntary Cleanup and Redevelopment Program:

VCP

The Voluntary Cleanup and Redevelopment program of the Colorado Department of Public Health and Environment (CDPHE) was created in 1994 with the objective to facilitate the redevelopment and transfer of contaminated properties.

Government Publication Date: Aug 30, 2021

Brownfield Sites: BROWNFIELDS

Brownfields Program sites found in the Colorado Environmental Records Search Interactive Map made available by the Colorado Department of Public Health and Environment (CDPHE). Sites which go untouched because of their real or perceived contamination can be rehabilitated using the CDPHE Brownfields Program.

Government Publication Date: Aug 4, 2021

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Lands:

INDIAN LUST

Order No: 21120100932

LUSTs on Tribal/Indian Lands in Region 8, which includes Colorado.

Government Publication Date: Apr 14, 2020

Underground Storage Tanks (USTs) on Indian Lands:

USTs on Tribal/Indian Lands in Region 8, which includes Colorado.

Government Publication Date: Apr 14, 2020

Delisted Tribal Leaking Storage Tanks:

DELISTED ILST

INDIAN UST

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA. Government Publication Date: Apr 14, 2020

Delisted Tribal Underground Storage Tanks:

DELISTED IUST

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: Apr 14, 2020

County

No County databases were selected to be included in the search.

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index:

FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Nov 2, 2020

Toxics Release Inventory (TRI) Program:

TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U. S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Aug 24, 2021

Perfluorinated Alkyl Substances (PFAS) Releases:

PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Aug 24, 2021

PFOA/PFOS Contaminated Sites:

PFAS NPL

List of sites where PFOA or PFOS contaminants have been found in drinking water or soil. Made available by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Sep 17, 2021

Perfluorinated Alkyl Substances (PFAS) Water Quality:

PFAS WATER

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. *Government Publication Date: Jul 20, 2020*

SSEHRI PFAS Contamination Sites:

PFAS SSEHRI

Order No: 21120100932

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Disclaimer: The source conveys this database undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Limited location details are available with this data. Access the following for the most current informations https://pfasproject.com/pfascontamination-site-tr acker/

Government Publication Date: Dec 12, 2019

Hazardous Materials Information Reporting System:

HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs:

NCDL

The U.S. Department of Justice ("the Department") provides this data as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy.

Government Publication Date: Oct 5, 2020

Toxic Substances Control Act:

TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

<u>HIST TSCA:</u>

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

FTTS INSP

Order No: 21120100932

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

PRP

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

Government Publication Date: Oct 20, 2021

State Coalition for Remediation of Drycleaners Listing:

SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee. Texas. and Wisconsin.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

ICIS

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.

Government Publication Date: Jun 14, 2021

<u>Drycleaner Facilities:</u> FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) online search. The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: May 5, 2021

Delisted Drycleaner Facilities:

DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: May 5, 2021

Formerly Used Defense Sites:

FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: May 26, 2021

Former Military Nike Missile Sites:

FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents:

PIPELINE INCIDENT

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Jul 7, 2020

Material Licensing Tracking System (MLTS):

MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

<u>Historic Material Licensing Tracking System (MLTS) sites:</u>

HIST MLTS

Order No: 21120100932

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File:
MINES

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Nov 3, 2020

Surface Mining Control and Reclamation Act Sites:

SMCRA

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (OSMRE) to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of Abandoned Mine Land (AML) impacts, as well as information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Government Publication Date: Dec 18, 2020

Mineral Resource Data System:

MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2006

Uranium Mill Tailings Radiation Control Act Sites:

URANIUM

The Legacy Management Office of the Department of Energy (DOE) manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The L.M. Office manages this database of sites registered under the Uranium Mill Tailings Control Act (UMTRCA).

Government Publication Date: Mar 4, 2017

Alternative Fueling Stations:

ALT FUELS

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: Oct 25, 2021

Registered Pesticide Establishments:

SSTS

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Apr 13, 2021

Polychlorinated Biphenyl (PCB) Notifiers:

PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Nov 19, 2020

State

<u>Spills:</u> SPILLS

A list of hazardous material spills and releases (including Meth Labs) that were reported to the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jul 15, 2021

Colorado Oil and Gas Conservation Commission Spills:

OG SPILLS

Order No: 21120100932

A list of spills made available by the Colorado Oil and Gas Conservation Commission (COGCC).

<u>Dry Cleaning Facilities:</u>

DRYCLEANERS

A list of drycleaning facilities in Colorado that have submitted an Air Pollutant Emission Notice (APEN). This list was provided by the Department of Public Health & Environment.

Government Publication Date: Nov 2, 2021

Delisted Dry Cleaning Facilities:

DELISTED DRYCLEANERS

List of sites removed from the drycleaners database made available by the Department of Public Health & Environment.

Government Publication Date: Nov 2, 2021

Air Pollution Control Division Permitted Facilities:

AIR PERMITS

This list of Air Pollution Control Division Permitted Facilities is maintained by the Colorado Department of Public Health and Environment. The Stationary Sources Program evaluates and develops air permits for stationary sources in Colorado. The program inspects sources to determine compliance with air regulations and permit conditions and maintains an inventory of air pollution emissions throughout the state.

Government Publication Date: Jun 29, 2020

Per- and Polyfluoroalkyl Substances (PFAS):

PFAS

A list of incidents that were reported to the Colorado Department of Public Health and Environment (CDPHE) where the release material is in the PFAS Master List of PFAS Substances made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Jul 15, 2021

Asbestos Abatement and Demolition Projects:

ASBESTOS

A list of Asbestos Abatement and Demolition Projects made available by the Colorado Department of Public Health and Environment (CDPHE), Air Pollution Control Division.

Government Publication Date: Dec 28, 2017

Hazardous Waste Sites- Generator:

HAZ GEN

A list of hazardous waste generators. This list is made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jun 30, 2003

Permitted Facilities Listing:

NPDES

A list of permitted facilities tracked by the Water Quality Control Division of the Department of Public Health & Environment (DPHE). This list is the state version of the NPDES (National Pollution Discharge Elimination System).

Government Publication Date: Oct 1, 2021

Hazardous Waste Sites- Treatment, Storage & Disposal:

HAZ TSD

A list of facilities that treat, store, dispose, or recycle hazardous waste on-site. This list is made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jun 30, 2003

Hazardous Waste Sites- Corrective Action:

HAZ CORRACT

Order No: 21120100932

A list of hazardous waste generators with corrective actions. This list is made available by the Colorado Department of Public Health and Environment (CDPHE).

Government Publication Date: Jun 30, 2003

Uranium Mill Tailings Sites:

UMTRA

There were nine uranium mill tailings sites in Colorado designated for cleanup under the Federal Uranium Mill Tailings Radiation Control Act (UMTRA). These nine sites, know commonly as UMTRA sites, were remediated jointly by the State of Colorado and the U.S. Department of Energy during the late 1980's and early 1990's. Mill tailings were removed from 8 of the mill sites and relocated in engineered disposal cells. A disposal cell is designed to encapsulate the material, reduce radon emanation, and prevent the movement of water through the material. At one site, Maybell, CO, the tailings were stabilized in-place at the mill site. After remediation of the tailings was completed, the State and DOE began to investigate the residual impacts to groundwater at the mill sites. The groundwater phase of the UMTRA program is on-going. This database was provided by the Colorado Department of Public Health and Environment in 2008.

Government Publication Date: Feb 12, 2019

<u>Tribal</u>

No Tribal additional environmental record sources available for this State.

No County additional environmental databases were selected to be included in the search.

Order No: 21120100932

Definitions

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

<u>Elevation:</u> The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables:</u> These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Order No: 21120100932