

COLORADO DEPARTMENT OF TRANSPORTATION INITIAL SITE ASSESSMENT (ISA)	Region: 6 Route ID: Interstate 70	Project No.: FBR 0704-230 Project Code (SA#): 19339
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Project Description

Project Name: **I-70 Over Havana St. Design-Build Project**
 Milepost Begin: **280.0** Milepost End: **281.0** County: **Denver**
 Location: **Havana Street from East 40th Avenue to East 45th Avenue; I70 from Geneva Street to Joliet Street**
 Main Project Elements: **The project will include the replacement of the bridge on I-70 over Havana Street which is in poor condition and functionally obsolete. The project will generally include bridge demolition and reconstruction, retaining walls, existing interchange ramp improvements, and upgrading interchange lighting to current standards. In addition, a new tunnel for the adjacent Union Pacific Railroad track will be constructed approximately 180 feet to the west.**

Project Features (Check if applies)

<input type="checkbox"/> Structure Acquisition	<input checked="" type="checkbox"/> Structure Modification	<input checked="" type="checkbox"/> Structure Demolition
<input type="checkbox"/> New ROW	<input type="checkbox"/> Easements	<input checked="" type="checkbox"/> Utility Relocation
<input checked="" type="checkbox"/> Excavation/Drilling	Disturbance depth (if known): 40ft	<input checked="" type="checkbox"/> Dewatering
Gw Anticipated: Yes	Depth to gw (if known): 25 to 35 ft	Gw flow direction (if known):
northwest		

Records Review & Interview(s)

The following records/sources were used in this assessment ('No' is implied if unchecked):

ASTM Standard Environmental Record Sources OPS CDPHE CDOT Internal Database Date:
 ASTM Standard Search Radii or Modified Search Radii:
 Previous Environmental Reports/CDOT Files:
 Other Files/Databases (Assessor, Fire dept., Building, Planning, etc.):

Topographic Map(s) Current – date: **2010** Historic – year(s): **1890, 1938, 1941, 957, 1965, 1972, 2010**
 Aerial Photograph(s) Current – date: **2012** Historic – year(s):

Sanborn Map(s) – year(s):
 Local Street Directories – year(s): **1957, 1958, 1963, 1966, 1970, 1975, 1980, 1989, 1994, 1999, 2004, 2008, 2011**

Historic Land use(s) within the project area (if known): **Historically, starting in at least 1890, the project vicinity has been comprised of railroad ROW to the south. Light industrial uses were constructed to the east by 1957. By 1972, light industrial uses occupied the project vicinity to the north and south of the study area. Between 1972 and 2010, additional light industrial and commercial uses were constructed west of the study area. The project vicinity remains occupied by light industrial and commercial uses surrounding all sides of the study area.**

Interviews (Names/Title/Date/Comments): **NA**

Site Reconnaissance & Description

Visual inspection conducted Inspection Date: **April 12, 2013**
 If 'No' document the reason:

Project area and land use(s) description:
Land use in the study area is mostly vacant right of way or stormwater infrastructure with one industrial CDOT facility in the southwest quadrant where several unknown flammable liquids were being stored.
 Industrial Light Industrial Commercial Residential Agricultural Undeveloped Other:

Adjacent land use(s) description:
Land use in the project vicinity is a mixture of industrial, light industrial, and commercial. Industrial facilities include a steel fabrication facility to the southeast and a solar electronics manufacturing facility to the southwest. Light industrial uses include distribution centers to the northwest, northeast, and southeast. Commercial facilities include a hotel, food bank, and mattress store to the northeast and a gas station to the southeast.
 Industrial Light Industrial Commercial Residential Agricultural Undeveloped Other:

Potential Environmental Concerns on the immediate project area or directly adjacent to it
 (Select from dropdown menu – Yes, No, Expected, or Unknown)

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

Findings/Conclusions:

Are known hazardous or other waste sites on or adjacent to the project area, which may affect the project? **Yes**
 Explain: **During the reconnaissance survey, four pad-mounted electric transformers were observed within the study area (Figure 2). Electrical transformers have the potential to include fluid which contains polychlorinated biphenyls (PCBs). Although PCBs were generally banned in 1979, the installation date of the transformers observed within the study area is unknown. Three transformers in the south of the study area were labeled non-PCB. The transformer to the west did not have a non-PCB sticker. That transformers has the potential to contain PCBs; however, it is likely owned and operated by the local utility provider (Xcel Energy). In the event of a release or relocation, the management of the regulated waste would be the responsibility of the utility provider. No significant evidence of a release (e.g., staining) was noted on or around the observed transformers.**

Seven tanks were observed within the study area at the CDOT facility (Figure 2). Three tanks were large, vertical tanks holding approximately 30,000 gallons of unknown liquid each, but are assumed to hold deicing fluids. Four tanks were smaller, horizontal tanks holding approximately 1,000 gallons of unknown liquid each. A National Fire Protection Agency diamond was located near the gate to the facility and stated a fire hazard rating of 4. No active spills or leaking tanks were discovered in the regulatory database review (GeoSearch, 2013). This facility is located hydrogeologically cross-gradient of the new bridge structure.

A groundwater monitoring well was installed hydrogeologically upgradient of the proposed bridge structure. The purpose of this well, and sampling of the well, was to evaluate the potential for contaminants to migrate into the project area, particularly at the new bridge. Sampling was conducted, and the results indicate that anthropogenic contamination is not present. However, low concentrations of metals were detected below the Colorado Ground Water Standards.

Asbestos and lead samples were previously collected at the site by Walsh and the results summarized in a previous report to CDOT (Walsh, 2012). The Walsh report indicated that asbestos was non-detect and brown paint located on the structural steel girders beneath the bridge deck had a lead content of 7.745%.

Recommendations:

Materials Management Plan
 Force Account
 Modified CDOT Specification(s)
 Additional Assessment/Investigation*

Explain:

- Workers on this project must follow CDOT Specification 250 – Environmental, Health and Safety Management.**
- The future Contractor should consider applying the CDPHE’s Low Risk Discharge Guidance: Discharges of Uncontaminated Groundwater to Land if groundwater is generated during construction. If criteria in that guidance cannot be met, then coordination with the CDPHE-WQCD for a discharge permit should be initiated.**
- In the unlikely event that suspected asbestos containing materials are encountered, including with**

buried utilities, workers must follow CDOT Specification 250.07 – Asbestos-Containing Material Management and CDOT Asbestos-Contaminated Soil Management Standard Operating Procedure. Additionally, depending on the type of ACM, this material must also be abated in accordance with either Section 5.5 of the Solid Waste Regulations, or Regulation No. 8 of the Air Quality Control Commission Regulations. Workers on this project must follow CDOT Specification 250 – Environmental, Health and Safety Management.

- Pinyon recommends that the selected contractor be notified of the presence of lead-based paint. Further, Pinyon recommends that the contractor avoid sanding, cutting, burning, or otherwise causing the release of lead from paint on bridge components. OSHA Regulation 1926.62 should be consulted for worker protection prior to removal of painted components.
- Metal components painted with lead-based paint should be removed and recycled in accordance with CDOT Specification 250.04; however, the recycling facility should be notified of the presence of lead.

*Additional work must be approved by CDOT.

Attachments:

<input checked="" type="checkbox"/> Environmental Database Map	Attachment of ISA, Satisfi. Inc. GeoSearch Radius Report, dated March 22, 2013
<input type="checkbox"/> Modified CDOT Specification(s)	
<input type="checkbox"/> General Plan Note(s)	
<input checked="" type="checkbox"/> Maps & Figures	Figures 1 and 2 of ISA
<input type="checkbox"/> Agency File Data	
Lab Results	Attachment of ISA, Origins, 2013
Detailed Discussion	Attached ISA Report to this form completed by Pinyon Environmental, Inc.
Site Photographs	Attachment of ISA, photolog

Completed by (Name and Title): **Scott Fanello, Environmental Engineer E.I.T.**

Signature: _____ Date: **August 12, 2013** Revised (if necessary):

CDOT Environmental Project Manager Approval: _____ Date:

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August 12, 2013

Initial Site Assessment

I-70 Over Havana Street Design-Build Project
Denver, Colorado

Prepared For:

Parsons Transportation Group
1776 Lincoln Street, Suite 600
Denver, Colorado 80203

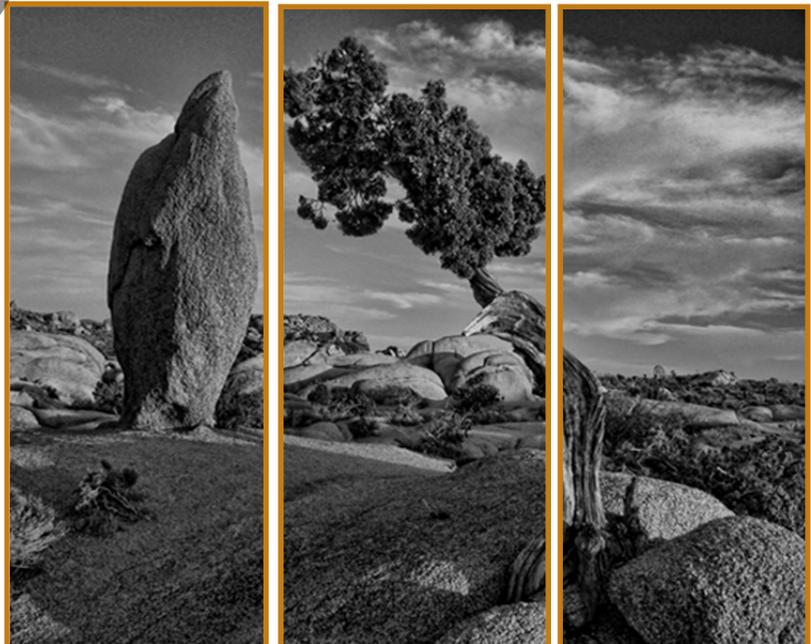
Pinyon Project No.:

Pinyon Project No. I/13-671-01.8000

CDOT Project No.:

CDOT Project No. FBR 0704-230

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August 12, 2013

Initial Site Assessment

I-70 Over Havana St. Design-Build Project
Denver, Colorado

Prepared For:

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1776 Lincoln Street, Suite 600
Denver, Colorado 80203

Pinyon Project No.:

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CDOT Project No.

CDOT Project No. FBR 0704-230

Prepared by:

A handwritten signature in blue ink that reads "Scott Fanello".

Scott Fanello
Environmental Engineer, E.I.T.

Reviewed by:

A handwritten signature in blue ink that reads "Lauren E. Evans".

Lauren E. Evans, P.E.
President

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Figure 2 Site Map

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Appendix B	Agency Database Report
Appendix C	Summary of Facilities Identified in Agency Database
Appendix D	Photographic Log
Appendix E	Origins Laboratory Analytical Report

Executive Summary

During completion of this ISA, no facilities were identified with a high potential to impact the study area.

As part of this ISA, Pinyon also completed additional services beyond the scope of an ISA. The following presents a summary of the results of those services:

Summary of Additional Services

Additional Services	Discussion
Asbestos Sampling	Asbestos sampling was conducted by others, and was not identified.
Lead Sampling	Lead paint sampling was conducted by others, and was identified on the bridge girders at a concentration of 7.745 percent.
Groundwater Sampling	Groundwater analytical results indicate that concentrations of the eight Resource Conservation and Recovery Act (RCRA) metals and volatile organic carbons did not exceed the Colorado Groundwater Standards (CDPHE, 2011). Groundwater generally travels northwest through the study area.

The following recommendations are presented:

- Workers on this project must follow CDOT Specification 250 – Environmental, Health and Safety Management.
- The future Contractor should consider applying the CDPHE’s *Low Risk Discharge Guidance: Discharges of Uncontaminated Groundwater to Land* if groundwater is generated during construction. If criteria in that guidance cannot be met, then coordination with the CDPHE-WQCD for a discharge permit should be initiated.
- In the unlikely event that suspected ACM is encountered, including with buried utilities, workers must follow CDOT Specification 250.07 – Asbestos-Containing Material Management and CDOT Asbestos-Contaminated Soil Management Standard Operating Procedure. Additionally, depending on the type of ACM, this material must also be abated in accordance with either Section 5.5 of the Solid Waste Regulations, or Regulation No. 8 of the Air Quality Control Commission Regulations. Workers on this project must follow CDOT Specification 250 – Environmental, Health and Safety Management.
- Pinyon recommends that the selected contractor be notified of the presence of lead-based paint. Further, Pinyon recommends that the contractor avoid sanding, cutting, burning, or otherwise causing the release of lead from paint on bridge components. OSHA Regulation 1926.62 should be consulted for worker protection prior to removal of painted components.
- Metal components painted with lead-based paint should be removed and recycled in accordance with CDOT Specification 250.04; however, the recycling facility should be notified of the presence of lead.

I. Introduction

The objective of the Initial Site Assessment (ISA) is to provide information about facilities that pose a potential risk of environmental contamination from Recognized Environmental Conditions (RECs). Thorough assessment of facilities in and near the project area for past or present soil and/or groundwater contamination is an integral component of the planning process. In the case where potential contamination is suspected, avoidance and/or identification of potential mitigation measures can be implemented when reasonably possible.

This ISA addresses (and in many cases incorporates) all components of the Colorado Department of Transportation (CDOT) Form 881, including a description of the project, the background and methodology utilized, existing conditions, conclusions, and recommendations. This document serves as an attachment to CDOT Form 881. Information contained in this ISA report is summarized and included in Form 881.

This project is being funded in part using federal monies which are being administered by CDOT, which required adherence to the National Environmental Policy Act (NEPA). For this project, a Categorical Exclusion (Cat Ex) will be completed to document environmental conditions at the project area, specifically through completion of CDOT Form #128. Pinyon Environmental, Inc. (Pinyon), has been contracted to complete environmental evaluations to support the Cat Ex, including completion of this ISA.

RECs, as defined by the ASTM Standard 1527-05, include sites with "...the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property." When potential regulated materials concerns, as identified during site reconnaissance, or review of agency databases or other relevant resources, could not be confirmed without additional inspection or investigation, the sites were distinguished as sites with potential RECs. In addition to RECs as defined in ASTM 1527-05, Pinyon has also evaluated the presence of other materials that could require special management or safety precautions, such as lead-based paint and asbestos-containing materials. RECs and other materials of interest are referred to in this document as *regulated materials*.

I.1 Project Area, Study Area and Project Vicinity Definitions

This ISA considers three geographical areas. The first is the *project area*, which encompasses the actual limits of the project (i.e., project footprint and/or limit of disturbance) as known at the time of the ISA. The second is the *study area*, which encompasses the project area and a buffer area of 50 feet. The study area is considered in this ISA to account for potential future design changes that could extend beyond the project limits as understood at the time of this ISA.

The third geographical area is the *project vicinity*. The project vicinity includes properties and lands outside of, but adjacent or in close proximity to, the study area.

I.2 Impact Criteria

The magnitude of the project impact from a regulated material is dependent on different factors, including: the distance between a potential source of a regulated material and the project; status of regulated facilities (e.g., active or inactive); known or suspected releases into soil, surface water or

groundwater; the hydrogeologic relationship of the source of a regulated material to the project; and the depth and/or duration of construction. These factors have been considered in this ISA as part of the evaluation of whether a regulated material has the potential to impact the project. Facilities were categorized as either having a low or high potential to impact the study area. The following describes the categories:

Low Potential: Facilities that fit this criteria include:

- Facilities with minimal indications of an existing release, past release, or material threat of a release of regulated materials into the ground (soil), groundwater, or surface water that could impact the study area.
- Facilities located hydraulically down-gradient of the study area.
- Those facilities where contamination has impacted the study area; however, there is a low potential for known or suspected contamination to be exposed during construction of the project.

High Potential: Facilities that fit this criteria include:

- Facilities with indications of an existing release, past release, or material threat of a release of any regulated materials into the ground (soil), groundwater, or surface water, and the possibility of migration from the contaminant source into the study area.
- Those same facilities that have caused a migration of the contaminants into the study area, and where construction would likely result in exposure of media impacted by those contaminants (e.g., soil, soil vapor, groundwater).

Pinyon has utilized these criteria throughout this report in evaluating impact potential from regulated materials to the project.

1.3 Project Description

Table I-1 presents required information about the description of the project as presented on CDOT Form No. 881.

Table I-1 Project Description

Information	Discussion
Project Name	I-70 Over Havana Street Design-Build Project
Location	Denver, Colorado
City/County	City and County of Denver
CDOT Region	Region 6
Project Number	FBR 0704-230

Information	Discussion
Project Code (SA#)	19339
Route ID	Interstate 70
Mile Post Begin	280.0
Mile Post End	281.0

1.4 Summary of Project Features

The Colorado Department of Transportation (CDOT) intends to replace the bridge on I-70 over Havana Street which is in poor condition and functionally obsolete. The project will generally include bridge demolition and reconstruction, retaining walls, existing interchange ramp improvements, and upgrading interchange lighting to current standards. In addition, a tunnel will be constructed for the Union Pacific Railroad (UPRR) track to accommodate the build out of I-70. The 36-foot wide by 23.5-foot tall (minimum) tunnel will be located approximately 180 feet to the west of the existing track within the northwest quadrant of the intersection of I-70 and Havana Street (Figure 2). The I-70 East project, not the I-70 over Havana Street Project, will be responsible for relocating the track alignment into this new tunnel.

CDOT is currently undertaking an Environmental Impact Study of the I-70 corridor in which this bridge is located, and design of this bridge will adhere to non-preclusion of any standards or requirements that may result from the I-70 Environmental Impact Statement (EIS).

Table 1-2 presents a summary of the project features present as presented on CDOT Form No. 881.

Table 1-2 Summary of Project Features

Project Feature	Present (yes/no)	Discussion
Structure Acquisition	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	No structures will be acquired.
Structure Modification	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The I-70 Bridge over Havana Street will be replaced. A new tunnel for the UPRR track will be constructed approximately 180 feet to the west.
Structure Demolition	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The current I-70 Bridge over Havana Street will be demolished.
New Right of Way	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Easements	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Utility Relocation	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	A fiber optic cable running along I-70 within the CDOT right of way may need

Project Feature	Present (yes/no)	Discussion
		relocation.
Excavation or Drilling	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	New pier foundations will be drilled and installed 40 feet below ground surface.
Disturbance Depth (feet)	40 feet	
Dewatering	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Dewatering is anticipated during drilling and construction of new foundations of the bridge and the tunnel.
Groundwater Anticipated	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Groundwater is anticipated during drilling and construction of new foundations of the bridge and the tunnel.
Depth to Groundwater (feet) (Section 3.1.2)	Approximately 25 to 35 feet	
Groundwater Flow Direction (Section 3.1.2)	Northwest	

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2. Methods

Pinyon has completed this ISA of the study area to evaluate potential regulated materials that could impact the study area. Several data sources were reviewed to evaluate the potential for regulated materials to impact the study area, including those related to the physical setting of the study area, regulatory files, and historic land uses. Additionally, a reconnaissance survey was completed. A detailed list of references utilized in preparation of this ISA is presented in Section 5. Discussion regarding the results of this review is presented in Section 3. The following discussion presents a summary of the methodology used to complete this assessment.

Physical Setting - The physical setting of the study area was reviewed to help evaluate potential regulated material transport mechanisms, including topographic and hydrogeologic conditions.

Regulatory Files - A review of the compliance history of facilities within and in proximity to the study area, as identified by a regulatory database search and other reports (if available) was completed. This search included a review of publically available local, state and federal records, or other reports provided by CDOT.

Historic Land Uses - A review of historic uses in and around the study area was completed, using multiple sources (see Section 5). This review focused on uses that could potentially impact the study area, such as commercial and industrial uses, and the storage and use of regulated materials.

Reconnaissance Survey and Interviews - A reconnaissance survey of study area and project vicinity was completed on April 12th, 2013 by Scott Fanello and Elly Weber to evaluate the potential presence of regulated materials sources. Pinyon personnel visually surveyed the study area by walking areas with public access and driving the internal, perimeter and surrounding areas of the project vicinity via access roads. Following the reconnaissance survey, any areas that could not be visually assessed were evaluated more closely on current aerial photographs provided by public sources (e.g., Google Earth). Interviews were also completed, where possible.

Groundwater Sampling – On April 10, 2013, Pinyon collected groundwater samples from well RW-8 (see Figure 2) for laboratory analysis of volatile organic compounds (VOCs), the eight Resource Conservation and Recovery Act (RCRA) metals, oil and grease, pH, and total suspended solids.

3. Results

The following sections present a summary of review of the regulatory files, historic land uses, and the reconnaissance survey. As discussed in Section 1.2, Pinyon evaluated the magnitude of the project impact from a regulated material, based on several factors.

3.1 Physical Setting

3.1.1 Topography

The study area is located at an approximate elevation of between 5,300 feet above mean sea level (msl) and 5,270 msl.

The topography of the study area slopes west-northwest towards Sand Creek. The overall topography of the project vicinity slopes west-northwest.

3.1.2 Hydrogeology

In general, groundwater flow mimics topography. Based on a review of the topographic maps depicting the study area, and the reconnaissance survey, the groundwater flow direction is expected to be to the northwest (USGS, 2010). The depth to groundwater is anticipated to be approximately 20 to 30 feet below the ground surface (Robson, 1996). Groundwater was measured in the southeast quadrant of the project at a depth of 23.2 feet below the ground surface (see section 3.5.1).

3.2 Regulatory Files

A total of 57 facilities were identified in the agency database report. The records researched in the agency database report are summarized in Appendix A; the agency database report (GeoSearch, 2013) is attached as Appendix B. Sites identified in the agency database were categorized as either having a low or high potential to impact the study area, using the criteria described in Section 1.2. A summary of the facilities identified in the agency database is presented in Appendix C.

3.2.1 High-Potential Facilities

After a review of the regulatory files and based on the criteria described in Section 1.2, none of the sites were identified with **high potential** to impact the study area.

3.3 Historic Land Uses

3.3.1 Study Area

Available information regarding the development of the study area is as follows:

- **Topographic Maps and Aerial Photographs:**
 - The earliest topographic map reviewed was the 1890 East Denver, Colorado, Topographic Quadrangle (USGS, 1890). This map shows railroad tracks and vacant land in the study area. No other development within the study area at that time was identified. The next topographic maps in 1938 and 1941 show no changes in the study area (USGS, 1938)

(USGS, 1941). By 1957, a county jail had been built in the southwest quadrant of the study area and a medium duty road was built running north-south through the study area (USGS, 1957). Havana Street, the intersection with I-70, and commercial and industrial development within the project vicinity to the east had been constructed by 1972 (USGS, 1972). Additional light industrial and commercial development surrounding the study area on all sides by 2010 (USGS, 201). The most current resource identified was Google Earth aerial imagery from October 7, 2011 (Google Earth, 2012). This photograph showed commercial, light industrial, and retail sites surrounding the study area as well as railroad Right-of-Way (ROW) within the study area.

- **City Directories:**

- The earliest resource reviewed was the 1957 Gazetteer Company's Denver Household's Directory (Gazetteer, 1957). This directory, along with other directories reviewed through 1967, included no listings for properties on Havana Street within the study area. By 1972, an electric company, an applied technical production company, and a hospital equipment distributor were located north of the study area on Havana Street (Bressler's, 1972). There were light industrial and commercial businesses listed north of the study area and offices listed south of the study area in the 1972 directory (Cole, 1975). By 1980 there was increased light industrial and commercial development south of the study area (Cole, 1980). Listings included companies working with inks, electronics, photography, furniture, and food products. Additional Cole directories reviewed from 1985 and 1989 show no changes in the types of property uses. By 1989 a water purification company, a concrete company, and an organic chemical company were located south of the study area (Cole, 1989), and in 1994 a metal products company was also south of the study area (Cole, 1994). No significant changes were noted from 2004 to 2011.

3.3.2 Project Vicinity

Historically, starting in at least 1890, the project vicinity has been comprised of railroad ROW to the south. Light industrial uses were constructed to the east by 1957. By 1972, light industrial uses occupied the project vicinity to the north and south of the study area. Between 1972 and 2010, additional light industrial and commercial uses were constructed west of the study area. The project vicinity remains occupied by light industrial and commercial uses surrounding all sides of the study area.

3.3.3 High-Potential Facilities

Based on the criteria described in Section 1.2 and a review of the project history, none of the sites were identified with **high potential** to impact the study area.

3.4 Reconnaissance Survey and Interviews

To obtain current information on the presence of potential or RECs, a limited reconnaissance survey of properties within the study area and the project vicinity was conducted by Pinyon on April 12, 2013. The reconnaissance survey was conducted from public right-of-way and included an assessment of the current land uses and observable activities associated with properties in and adjacent to the study area. Additionally, photographs were taken, and a photographic log is attached as Appendix D.

3.4.1 Property Uses

Table 3-1 Summary of Observed Land Uses in Study Area and Project Vicinity

Study Area					
<input checked="" type="checkbox"/> Industrial	<input type="checkbox"/> Light Industrial	<input type="checkbox"/> Commercial	<input type="checkbox"/> Residential	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Undeveloped.
Project Vicinity					
<input checked="" type="checkbox"/> Industrial	<input checked="" type="checkbox"/> Light Industrial	<input checked="" type="checkbox"/> Commercial	<input type="checkbox"/> Residential	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Undeveloped

3.4.1.1 Study Area Land Uses

Land use in the study area is mostly vacant right of way or stormwater infrastructure with a CDOT maintenance facility in the southwest quadrant where several unknown flammable liquids were being stored.

3.4.1.2 Project Vicinity Land Uses

Land use in the project vicinity is a mixture of industrial, light industrial, and commercial. Industrial facilities include a steel fabrication facility to the southeast and a solar electronics manufacturing facility to the southwest. Light industrial uses include distribution centers to the northwest, northeast, and southeast. Commercial facilities include a hotel, food bank, and mattress store to the northeast and a gas station to the southeast.

3.4.2 Summary of Observed Potential Environmental Concerns

During the reconnaissance survey, the study area and project vicinity were observed for evidence of potential presence of regulated materials, such as:

- General uses; in particular, uses that could result in the use and/or release of hazardous substances or petroleum products;
- Evidence of underground storage tanks (USTs), including fill ports, vent pipes, and fueling facilities;
- Presence of above-ground storage tanks (ASTs) and evidence of secondary containment for spill prevention;
- Disposal of solid waste, waste management practices, and general housekeeping of waste storage/disposal areas;
- Evidence of on-site dumping or landfilling;
- Presence of types of equipment that have been historically associated with the use of polychlorinated biphenyls (PCBs) as a dielectric fluid coolant and stabilizer;

- Handling and storage of hazardous materials, such as the presence of 55-gallon drums or tote containers; and
- Presence of drains, sumps, septic systems, wastewater discharges, pits, ponds, lagoons, staining, pooled liquids, stressed vegetation, odors or wells.

Table 3-2 presents a summary of observed potential regulated materials that could be present in either/or the study area of project vicinity. Where observations indicate the potential presence of regulated materials, additional discussion is presented in sections immediately following Table 3-2.

Table 3-2 Summary of Observed Potential Regulated Materials

Potential Environmental Concern	Study Area	Project Vicinity	Potential Environmental Concern	Study Area	Project Vicinity
Underground storage tanks(s)	No	No	Protected/fenced/ placarded area(s)	No	No
Above-ground storage tank(s)	Yes	No	Liquid waste (pits, ponds, lagoons, etc.)	No	No
Monitoring/well(s)	No	No	Oil sheen (soil/water)	No	No
Electrical transformer(s)/ equipment	Yes	Yes	Oil/gas well(s) or production facilities	No	No
Cistern(s), sump(s), drain(s)	No	No	Mine tailings/waste	No	No
Barrel(s), drum(s), container(s)	No	No	Painted/preserved material(s)	Yes	No
Stockpile, surface trash, debris	No	No	Odor(s)	No	No
Exposed/buried landfill	No	No	Chemical storage	No	No
Battery(ies)	No	No	Suspected asbestos-containing materials (facility component)	No	No
Surface staining	No	No	Suspected asbestos-containing materials (in soils)	No	No
Stressed vegetation	No	No	Suspected methamphetamine lab(s)	No	No

3.4.2.1 PCBs

During the reconnaissance survey, four pad-mounted electric transformers were observed within the study area (Figure 2). Electrical transformers have the potential to include fluid which contains polychlorinated biphenyls (PCBs). Although PCBs were generally banned in 1979, the installation date of the transformers observed within the study area is unknown. Three transformers in the south portion of the study area were labeled non-PCB. The transformer to the west did not have a non-PCB sticker. That transformer has the potential to contain PCBs; however, it is likely owned and operated by the local utility provider (Xcel Energy). In the event of a release or relocation, the management of the regulated waste would be the responsibility of the utility provider. No significant evidence of a release (e.g., staining) was noted on or around the observed transformers.

3.4.2.2 Above-ground Storage Tanks

Seven tanks were observed within the study area at the CDOT facility (Figure 2). Three tanks were large, vertical tanks holding approximately 30,000 gallons of unknown liquid each (assumed to be deicing fluid). Four tanks were smaller, horizontal tanks holding approximately 1,000 gallons of unknown liquid each. A National Fire Protection Agency diamond was located near the gate to the facility and stated a fire hazard rating of 4. No active spills or leaking tanks were discovered in the regulatory database review (GeoSearch, 2013). This facility is located hydrogeologically cross-to down-gradient of the new bridge structure.

3.4.3 Interviews

No interviews were conducted.

3.4.4 Facilities with a High Potential to Impact

Based on the criteria described in Section 1.2 and site reconnaissance, none of the sites were identified with **high potential** to impact the study area.

3.5 Additional Investigations

3.5.1 Asbestos and Lead Paint Sampling

CDOT requires that lead paint be analyzed on structures proposed for removal and/or demolition at projects (e.g., signal poles, bridges). Knowing the presence of lead paint on project components is used to evaluate 1) worker health and safety considerations; and 2) recycling and/or disposal options.

CDOT does not expect that materials that have a total lead content of less than 0.01 percent (%) in paint would exceed Resource Conservation and Recovery Act (RCRA) Hazardous Waste Limits for leaching and disposal. Where a material has painted surfaces with lead concentrations exceeding 0.01%, CDOT requires analysis by the Toxicity Characteristic Leachate Procedure (TCLP). That sample should include not only paint, but a representative sample of the substrate to which the paint is adhered (e.g., concrete). If after TCLP analysis, the results are less than 5.0 milligrams per liter (mg/L), the material may be disposed as solid waste at a permitted Subtitle D landfill. If the results are equal to or exceed 5.0 milligrams per liter (mg/L), then lead paint will require abatement prior to demolition and disposal. When metal materials (e.g., light poles, metal railing, and bridge girders) that are painted with lead-based paint are required by CDOT to be recycled, it is not necessary to evaluate the content of lead by TCLP

if the concentrations exceed the 0.01% threshold. However, project components that will require landfill disposal, and have exceeded the threshold limit of 0.01% when analyzed by totals analysis, must be analyzed by the TCLP. Regardless of lead content, the future contractor must comply with Occupational Safety and Health Administration (OSHA) Regulation 1926.62 for worker safety.

Asbestos and lead samples were previously collected at the site by Walsh Environmental Scientists and Engineers, LLC (Walsh), and the results summarized in a previous report to CDOT (Walsh, 2012). The Walsh report indicated that asbestos was non-detect and brown paint located on the structural steel girders beneath the bridge deck had a lead content of 7.745%. TCLP was not conducted on any of the paint samples.

3.5.2 Groundwater Sampling

On April 10, 2013, Pinyon collected groundwater samples from RW-8, a monitoring well in the southeast quadrant of the study area presumed to be hydrogeologically upgradient of the new bridge (Figure 2). This well was installed by RockSol Consulting Group at the request of CDOT. The well is located in an area that is presumed to be hydrogeologically upgradient of the new bridge structure, and sampled to evaluate groundwater conditions as groundwater exists the industrial area southeast of the study area into the study area. The purpose of this sampling was to evaluate whether any anthropogenic groundwater contamination had migrated from the industrial area southeast of the project area. The sample was placed on ice in laboratory-supplied containers and submitted to Origins Laboratory, Inc. (Origins), of Denver, Colorado for analysis of:

- Volatile Organic Compounds (VOCs) by U.S. Environmental Protection Agency (EPA) Method 8260;
- Eight Resource Conservation and Recovery Act (RCRA) metals (field filtered) by U.S. EPA Method 6010/7471;
- Oil and grease by U.S. EPA Method 1664A;
- Total suspended solids (TSS) by U.S. EPA Method 160.2; and
- pH by U.S. EPA Method 9040C.

Groundwater Results

No VOCs were detected in the sample collected (Appendix E). The metals barium, selenium, and silver were detected in the sample collected; however, the concentrations were below the Colorado Ground Water Standards (Table 3-3). Concentrations of oil and grease, TSS and pH were below potential discharge criteria (Table 3-3). The depth of groundwater was measured at 26.2 feet below the ground surface.

Table 3-3 Groundwater Sample Analytical Results

Sample ID		Sample Results RW-1	Groundwater Standard ^{1,2}
Date		4/10/2013	
Metals (mg/L)	Arsenic	<0.01	0.01
	Barium	0.0639	2
	Cadmium	<0.005	0.005
	Chromium	<0.01	0.1
	Lead	<0.01	0.05
	Mercury	<0.0002	0.0011
	Selenium	0.00727	0.02
	Silver	0.00594	0.05
Potential Surface Water Discharge Limits	Oil and Grease (mg/L)	<5	10 ^{3,4}
	TSS (mg/L)	12	30 ^{3,4}
	pH (SU)	7.1	6.5-9.0 ^{3,4}

Notes:

1 - Water Quality Control Commission, Regulation No. 41, The Basic Standards for Ground Water (CDPHE, 2009a)

2 - U.S. EPA Maximum Contaminant Levels

3 - Water Quality Control Commission, Regulation 31, The Basic Standards and Methodologies for Surface Water (CDPHE, 2011a)

4 - Water Quality Control Commission, Regulation 38, Classifications and Numeric Standards for South Platte River Basin, Laramie River Basin, Republican River Basin, Smoky Hill River Basin (CDPHE, 2011b)

mg/L - milligrams per liter

SU - standard units

NA - Not applicable

Bold Italic - Analyte concentration exceeds Colorado Ground Water Standards

Although these results do not indicate an anthropogenic source of groundwater contamination impacting the Study Area, low concentrations of metals that are likely naturally occurring in groundwater may not meet surface water standards. Additional discussion is presented in Section 4.1.

4. Conclusions

4.1 Findings

Based on the criteria described in Section 1.2 and the results of the groundwater monitoring conducted, **no facilities were identified with high potential** to impact the study area.

Groundwater sampling was conducted due to potential impacts from industrial facilities upgradient of the Study Area. Results from the sampling did not indicate that an anthropogenic source of contamination was flowing into the Study Area. Furthermore, any impact from flammable liquid storage at the CDOT facility would be carried away from the project area due to the direction of groundwater flow, which would flow generally cross- to down-gradient of the new bridge structure.

Although groundwater sampling indicates that there is not an anthropogenic groundwater contaminant impacting the Study Area, surface water standards, depending on the stream segment, are often much more stringent than groundwater standards; therefore, if a discharge to a surface water were anticipated during construction of this project, coordination with the CDPHE Water Quality Control Division (WQCD) will be required. Alternatively, the Contractor may be able to discharge groundwater generated during construction to land, in accordance with the CDPHE's *Low Risk Discharge Guidance: Discharges of Uncontaminated Groundwater to Land* (CDPHE, 2009b), as that document presents options for management of groundwater that is not contaminated, although there are some criteria that must be met. If those criteria are met, no additional coordination with CDPHE-WQCD is required. The following are the criteria that must be met:

- The source of the discharge must solely be uncontaminated groundwater or uncontaminated groundwater combined with stormwater and cannot contain pollutants in concentrations that exceed water quality standards for groundwater.
- No chemicals may be added.
- If the discharge is from vaults or similar structures, the discharge cannot be contaminated. Potential sources of contamination include process materials used, stored, or conveyed in the structures, or introduced surface water runoff from outside environments that may contain oil, grease, and corrosives.
- The groundwater discharge cannot leave the operational control of the entity administering the land application. The owner of the property, where the discharge is occurring, must have prior knowledge and grant permission for the land application.
- Land application must be conducted at a rate and location that does not allow for any runoff into state waters or other drainage conveyance systems, including but not limited to streets, curb and gutter, inlets, borrow ditches, open channels etc. If the land application is to agricultural land, it must not reach or have the potential to reach an agricultural ditch. Discharges to drainage conveyance systems as described above are a discharge to surface water that require a discharge permit and are not covered under the guidance document.
- Land application must be conducted at a rate that does not allow for any ponding of the groundwater on the surface, unless the ponding is a result of implementing best management

practices that are designed to reduce velocity flow. If the best management practices used result in ponding, the land application must be done in an area with a constructed containment, such as an excavation or bermed area with no outfall. The constructed containment shall prevent the discharge of the ponding water offsite as runoff.

- A visible sheen must not be evident in the discharge.
- The discharge must be applied a sufficient distance away from building foundations or other areas that may be damaged from ground settling or swelling.
- If the discharge is located at a facility covered by a CDPS General Permit for Stormwater Discharge Associated with Construction Activities, the requirements in that permit associated with discharges of groundwater to the ground must be complied with, including identification in the Stormwater Management Plan.
- Best Management Practices shall be implemented to prevent any sediment deposited during land application from being transported by stormwater runoff to surface waters or other conveyances.

The following Best Management Practices would be required:

- All Best Management Practices (BMPs) used to meet the provisions of the guidance document must be selected, installed, implemented and maintained according to good engineering, hydrologic and pollution control practices. These BMPs must be adequately designed to provide control for all potential pollutant sources associated with the discharge of uncontaminated groundwater to land.
- The discharge should be routed in such a way that it will not cause erosion to land surface. Energy dissipation devices designed to protect downstream areas from erosion by reducing the velocity of flow (such as hose attachments, sediment and erosion controls), may be necessary to prevent erosion. When discharging, allow the water to drain slowly so that it soaks into the ground, without running off of the property, or causing flooding issues.
- The discharge should be routed in such a way that it will not contact petroleum products/ waste, a visible sheen must not be evident in the discharge.
- To minimize potential for stormwater pollution, Best Management Practices (such as a filter bag or similar filtration device) should be used to remove sediment/solids prior to land application.

4.2 Recommendations

The following recommendations are presented:

- Workers on this project must follow CDOT Specification 250 – Environmental, Health and Safety Management.
- The future Contractor should consider applying the CDPHE's *Low Risk Discharge Guidance: Discharges of Uncontaminated Groundwater to Land* if groundwater is generated during construction. If criteria in that guidance cannot be met, then coordination with the CDPHE-WQCD for a discharge permit should be initiated.

- In the unlikely event that suspected ACM is encountered, including with buried utilities, workers must follow CDOT Specification 250.07 – Asbestos-Containing Material Management and CDOT Asbestos-Contaminated Soil Management Standard Operating Procedure. Additionally, depending on the type of ACM, this material must also be abated in accordance with either Section 5.5 of the Solid Waste Regulations, or Regulation No. 8 of the Air Quality Control Commission Regulations. Workers on this project must follow CDOT Specification 250 – Environmental, Health and Safety Management.
- Pinyon recommends that the selected contractor be notified of the presence of lead-based paint. Further, Pinyon recommends that the contractor avoid sanding, cutting, burning, or otherwise causing the release of lead from paint on bridge components. OSHA Regulation 1926.62 should be consulted for worker protection prior to removal of painted components.
- Metal components painted with lead-based paint should be removed and recycled in accordance with CDOT Specification 250.04; however, the recycling facility should be notified of the presence of lead.

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5. References

Table 5-1 Summary of References Reviewed

Data Source	Reference
Physical Setting	
Topographic Conditions	USGS, 2010. "7.5-Minute Topographic Map, Montbello, Colorado Quadrangle," United States Geological Survey, 2010.
Hydrogeology Information	Robson, 1996. "Geohydrology of the Shallow Aquifers in the Denver Metropolitan Area," prepared by S.G. Robson, United States Geological Survey, Atlas HA-736, 1996.)
Regulatory Files	
ASTM Standard Record Sources	GeoSearch, 2013. "Radius Report, I-70 Bridge over Havana Street, Denver, Denver County, Colorado 80238," dated March 22, 2013.
Search Radii	<input checked="" type="checkbox"/> ASTM <input type="checkbox"/> Modified
Previous Environmental Reports	<input type="checkbox"/> NA Walsh, 2012. "Renovation Specific Asbestos and Lead-Based Paint Inspection Report for Bridge Structure ID E-17-JP, Interstate I-70 Over Havana Street at Mile Post 280.667," prepared by Walsh Environmental Scientists and Engineers, LLC, April 4, 2012.
Other Files (Assessor, Fire Department, Building Department, Planning, etc.)	NA
Historic Land Uses	
Topographic Map(s)	<p>USGS, 1890. "1:125,000 Scale Topographic Map, East Denver, Colorado Quadrangle," United States Geological Survey, 1890.</p> <p>USGS, 1938. "7.5-Minute Topographic Map, Long Branch, Colorado Quadrangle," United States Geological Survey, 1938.</p> <p>USGS, 1941. "7.5-Minute Topographic Map, Long Branch, Colorado Quadrangle," United States Geological Survey, 1941.</p> <p>USGS, 1957. "7.5-Minute Topographic Map, Sable, Colorado Quadrangle," United States Geological Survey, 1957.</p> <p>USGS, 1965. "7.5-Minute Topographic Map, Montbello, Colorado Quadrangle," United States Geological Survey, 1965.</p>

Data Source	Reference
	<p>USGS, 1972. "7.5-Minute Topographic Map, Long Branch, Colorado Quadrangle," United States Geological Survey, 1972.</p> <p>USGS, 2010. "7.5-Minute Topographic Map, Montbello, Colorado Quadrangle," United States Geological Survey, 2010.</p>
Aerial Photograph(s)	Google Earth, 2012. Aerial Imagery, October 7, 2012.
Sanborn Fire Insurance Map(s)	NA
City Directory(ies)	<p>Bresser, 1963. Bresser's Cross Index Directory of Greater Denver. Bresser's Cross-Index Directory Company, Detroit, 1963-1964.</p> <p>Bresser, 1966. Bresser's Cross Index Directory and Property Value Guide. Bresser's Cross-Index Directory Company, Detroit, 1966-1967.</p> <p>Bresser, 1970. Bresser's Cross Index Directory and Property Value Guide. Bresser's Cross-Index Directory Company, Detroit, 1970.</p> <p>Cole, 1975. Cole's Cross-Reference Directory - Greater Denver. Cole Publications, Englewood, Colorado, 1975.</p> <p>Cole, 1980. Cole's Cross-Reference Directory - Greater Denver. Cole Publications, Englewood, Colorado, 1980.</p> <p>Cole, 1985. Cole's Cross-Reference Directory - Greater Denver. Cole Publications, Englewood, Colorado, 1985.</p> <p>Cole, 1989. Cole Directory for Greater Denver. Cole Publications, Englewood, Colorado, 1989.</p> <p>Cole, 1994. Cole Directory for Greater Denver. Cole Publications, Englewood, Colorado, 1994.</p> <p>Cole, 1999. Cole Directory for Greater Denver. Cole Publications, Englewood, Colorado, 1999.</p> <p>Cole, 2004. Cole Directory - Greater Denver and Vicinity. Cole Publications, Englewood, Colorado, 2004.</p> <p>Cole, 2008. Cole Directory - Greater Denver and Vicinity (G-Z). Cole Publications, Englewood, Colorado, 2008.</p>

Data Source	Reference
	<p data-bbox="592 317 1382 411">Cole, 2011. Cole Cross Reference Directory – Greater Denver and Vicinity. 64th Edition. Cole Publications, Englewood, Colorado, 2011.</p> <p data-bbox="592 449 1349 512">Gazetteer, 1957. The Gazetteer Company’s Denver Directory. The Gazetteer Company, Denver, Colorado, 1980.</p> <p data-bbox="592 550 1349 613">Gazetteer, 1958. The Gazetteer Company’s Denver Directory. The Gazetteer Company, Denver, Colorado, 1958.</p>
Other	
	<p data-bbox="592 781 1390 875">CDPHE, 2009a. Regulation No. 41 The Basic Standards for Ground Water, Colorado Department of Public Health and Environment, November 2009.</p> <p data-bbox="592 913 1333 1045">CDPHE, 2009b. Low Risk Discharge Guidance: Discharges of Uncontaminated Groundwater to Land, Colorado Department of Public Health and Environment, Water Quality Control Division, September 2009.</p> <p data-bbox="592 1083 1370 1178">CDPHE, 2011a. Regulation No. 31 The Basic Standards and Methodologies for Surface Water, Colorado Department of Public Health and Environment, January 2011.</p> <p data-bbox="592 1215 1386 1348">CDPHE, 2011b. Regulation No. 38 Classifications and Numeric Standards for South Platte River Basin, Laramie River Basin Republican River Basin, Smoky Hill River Basin, Colorado Department of Public Health and Environment, June 2011.</p> <p data-bbox="592 1386 1284 1449">Origins, 2013. I-70 and Havana Analytical Results, Origins Laboratory, Inc., April 17, 2013.</p>
<p data-bbox="188 1518 402 1577"><i>Notes:</i> NA – Not Available</p>	

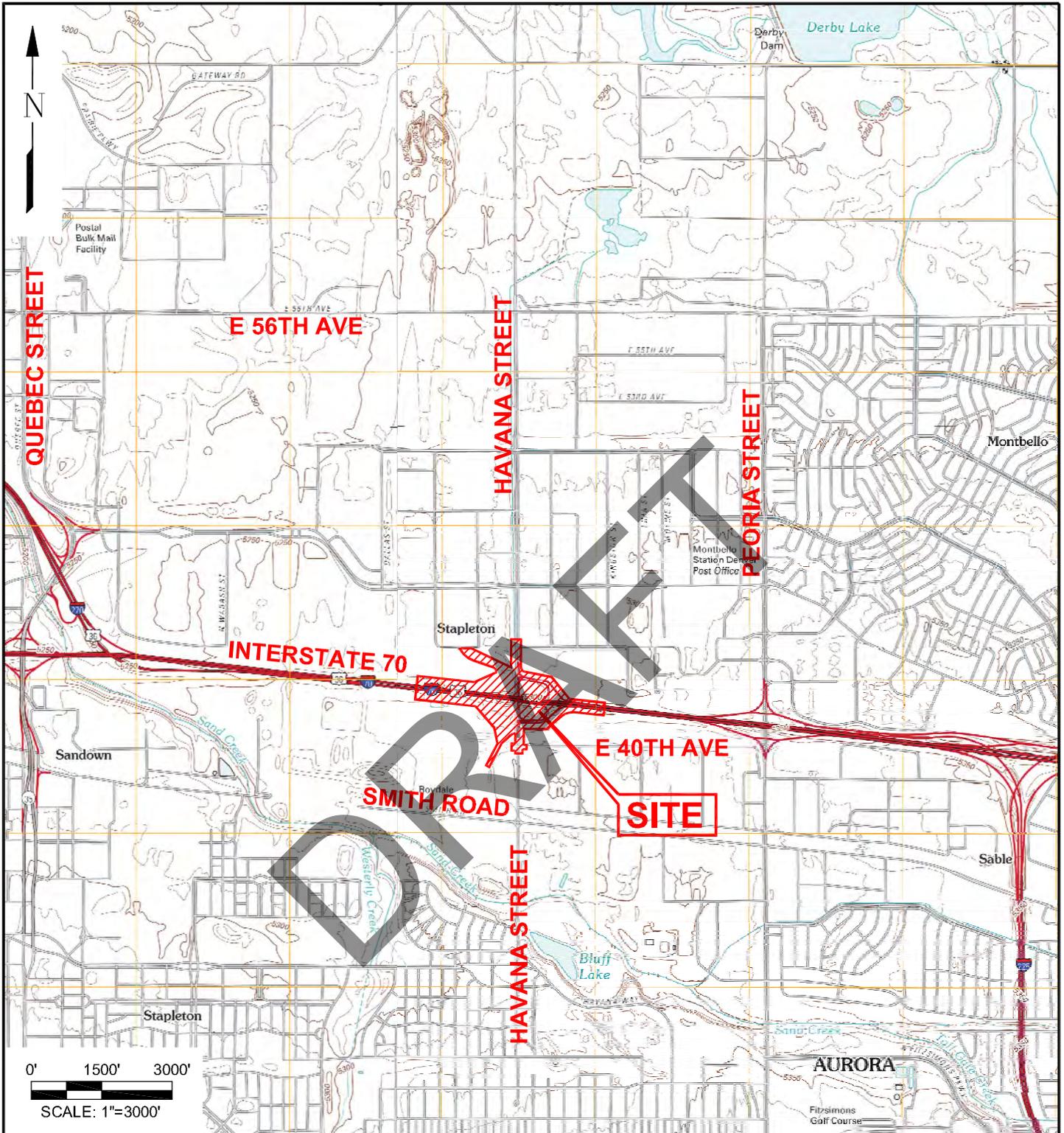
6. Limitations

An ISA does not meet the ASTM 1527-05 standard, as several key components of the ASTM standard are not included in the ISA methodology, including but not limited to: property observations/access, property owner interviews, or completion of user questionnaires. Additionally, sampling of soils, groundwater and/or surface water is beyond the scope of this ISA, unless otherwise noted herein. The visual assessment was limited to areas accessible along the public right-of-way and did not include access to private properties where right of entry was unavailable, fenced-in areas, interiors of buildings, rear lots or areas not visible from public right-of-way in the project area. Also, interviewing property owners or tenants was beyond the scope of this assessment. Accordingly, it is possible that additional assessment and/or field investigations may be required in the future if right-of-way acquisition is required, including but not limited to, completion of an ASTM 1527-05 Phase I Environmental Site Assessment. Mitigation for potential contaminants, including, but not limited to, development of specific materials management or institutional controls may be required during construction, and have not been completed as part of this ISA.

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Figures

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LEGEND

USGS 7.5' TOPOGRAPHIC MAPS
 COMMERCE CITY, COLORADO 2010
 MONTBELLO, COLORADO 2010

 SITE LOCATION



Corporate Headquarters
 9100 West Jewell Avenue, Suite 200 Lakewood, CO 80232
 TEL 303 980 5200 FAX 303 980 0089
 www.pinyon-env.com

SITE LOCATION
 INTERCHANGE AREA
 INTERSTATE 70 OVER HAVANA STREET
 DENVER COUNTY, COLORADO

SITE LOCATION: SECTION 22, TOWNSHIP 3S, RANGE 67W, 6TH PRINCIPAL MERIDIAN

DRAWN BY: MF

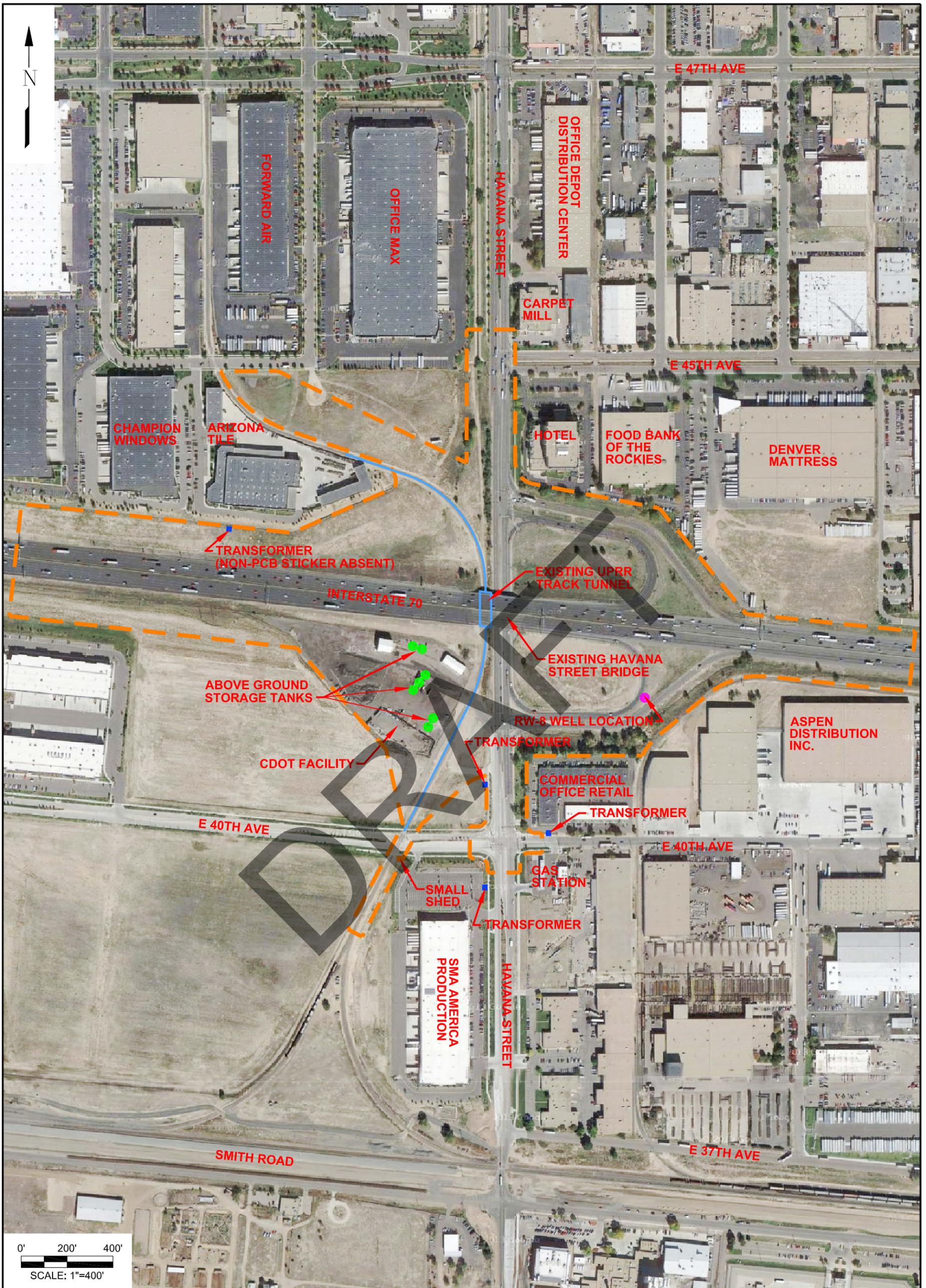
FIGURE 1

Z:\PROJECTS\1136710\1\FIGURES\DWG\Figures.dwg

JOB NO. 11367101.8000

REVIEWED BY: SF

DATE: APRIL 24, 2013



LEGEND

- — — — STUDY AREA
- — — — EXISTING ALIGNMENT
- ABOVE GROUND STORAGE TANKS
- WELL LOCATION
- TRANSFORMER
- SMALL SHED



Corporate Headquarters
 9100 West Jewell Avenue, Suite 200 Lakewood, CO 80232
 TEL 303 980 5200 FAX 303 980 0089
 www.pinyon-env.com

SITE MAP
 INTERCHANGE AREA
 INTERSTATE 70 OVER HAVANA STREET
 DENVER COUNTY, COLORADO

SITE LOCATION: SECTION 22, TOWNSHIP 3S, RANGE 67W, 6TH PRINCIPAL MERIDIAN

DRAWN BY: MF

FIGURE 2

Z:\PROJECTS\11367101\FIGURES\DWG\Figures.dwg

JOB NO. 11367101.8000

REVIEWED BY: AC

DATE: AUGUST 12, 2013

Appendices

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Appendix A Records Researched in Agency Database Report

Federal National Priority List (NPL) - The NPL is the U.S. Environmental Protection Agency's (EPA's) database of uncontrolled or abandoned contaminated sites listed for priority cleanup under the Superfund Program.

Delisted NPL - These are former NPL sites that have been removed from the NPL because they were cleaned up or no longer qualify for the NPL.

The Resource Conservation and Recovery Act (RCRA) Corrective Action Sites - The RCRA database lists facilities where EPA is requiring "corrective action" due to a release of hazardous materials.

RCRA Transfer, Storage and Disposal (TSD) Sites - The EPA RCRA database lists facilities that treat, store, or dispose (TSD) of hazardous waste.

RCRA Generator List - EPA's RCRA database lists facilities that generate hazardous waste. Large quantity generators (LQG) produce more than 1,000 kilograms of waste per month; small quantity generators (SQG) generate between 100 and 1,000 kilograms of waste per month; and conditionally exempt generators (CSQG) generate less than 100 kilograms of waste per month.

RCRA "Other" List - The RCRA database lists facilities that are former generators, transporters, non-generators that were inspected, etc.

Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) - The CERCLIS lists sites that EPA is investigating for contamination, and are could be proposed for the NPL.

CERCLIS No Further Remedial Action Planned (NFRAP) - The CERCLIS NFRAP database lists sites that were evaluated for CERCLIS and that did not qualify for the NPL, and were evaluated by EPA and were not deemed to have an environmental issue.

Engineering/Institutional Controls List - These sites have controls in place (e.g., impermeable covers, covenants, etc.) to keep contaminants from being exposed to the environment.

Emergency Response Notification System (ERNS) List - The ERNS lists all spills that were called in to the EPA's and the Coast Guard's National Response Center.

Voluntary Cleanup Program List - This list includes sites that have been identified for cleanup and redevelopment. Voluntary Cleanups are being cleaned up or have applied for a No Action Determination through the Colorado Voluntary Cleanup and Redevelopment Act and the Colorado Department of Public Health and Environment (CDPHE).

Brownfields List - This list includes sites that have been identified for cleanup and redevelopment by the EPA. Often this list includes properties where EPA is involved, typically through funding or grants. In Colorado, Brownfields are typically addressed in the Voluntary Cleanup Program.

Solid Waste Landfills - Solid waste landfills may include lists of disposal sites compiled by the CDPHE and from various local agencies. These sites are regulated by the CDPHE.

Initial Site Assessment

I-70 Over Havana St. Design-Build Project
Denver, Colorado

Leaking Underground Storage Tanks (LUST) Sites – Leaking underground storage tanks and above-ground storage tanks regulated by the Colorado Department of Labor and Employment, Division of Oil and Public Safety (OPS).

Tank Sites – Includes lists of underground storage tanks (USTs) and above-ground storage tanks (ASTs), regulated by the OPS.

Spills – Includes spills reported to local agencies, the CDPHE, and often to the Colorado State Patrol (CSP), including those spills significant enough to require a response action.

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Appendix B Agency Database Report

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Radius Report

<http://www.geo-search.net/QuickMap/index.htm?DataID=Standard0000054765>

Click on link above to access the map and satellite view of current property

Target Property:

**I-70 Bridge over Havana Street
Denver, Denver County, Colorado 80238**

Prepared For:

Satisfi

Order #: 23867

Job #: 54765

Project #: 11367101.8000

Date: 03/22/2013

TARGET PROPERTY SUMMARY

I-70 Bridge over Havana Street
Denver, Denver County, Colorado 80238

USGS Quadrangle: **Montbello, CO**

Target Property Geometry: **Area**

Target Property Longitude(s)/Latitude(s):

(-104.873621, 39.775230), (-104.873621, 39.775230), (-104.873621, 39.776973), (-104.870064, 39.776764), (-104.869192, 39.776660), (-104.867553, 39.777287), (-104.867553, 39.777462), (-104.868634, 39.777741), (-104.869924, 39.778194), (-104.870273, 39.778647), (-104.869192, 39.778613), (-104.866227, 39.777462), (-104.866227, 39.779205), (-104.865565, 39.779205), (-104.865565, 39.777462), (-104.864519, 39.777113), (-104.863472, 39.776904), (-104.863228, 39.776660), (-104.862426, 39.775857), (-104.859357, 39.775474), (-104.859323, 39.774672), (-104.861380, 39.774916), (-104.861973, 39.774951), (-104.862636, 39.774846), (-104.863577, 39.774044), (-104.865565, 39.774044), (-104.865565, 39.773207), (-104.865251, 39.773207), (-104.865251, 39.772754), (-104.865565, 39.772754), (-104.865565, 39.772300), (-104.866053, 39.772300), (-104.866018, 39.772614), (-104.866193, 39.772754), (-104.866437, 39.772754), (-104.866437, 39.773102), (-104.866227, 39.773102), (-104.866053, 39.773312), (-104.866053, 39.773765), (-104.866611, 39.773765), (-104.868076, 39.771289), (-104.868634, 39.771708), (-104.867588, 39.773172), (-104.867797, 39.774184), (-104.868878, 39.774986), (-104.873621, 39.775230)

County/Parish Covered:

Adams (CO), Denver (CO)

Zipcode(s) Covered:

Aurora CO: 80010, 80011

Denver CO: 80207, 80216, 80238, 80239

State(s) Covered:

CO

***Target property is located in Radon Zone 1.**

Zone 1 areas have a predicted average indoor radon screening level greater than 4 pCi/L (picocuries per liter).

This report was designed by GeoSearch to meet or exceed the records search requirements of the All Appropriate Inquires Rule (40 CFR §312.26) and the current version of the ASTM International E1527, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process or, if applicable, the custom requirements requested by the entity that ordered this report. The records and databases of records used to compile this report were collected from various federal, state and local governmental entities. It is the goal of GeoSearch to meet or exceed the 40 CFR §312.26 and E1527 requirements for updating records by using the best available technology. GeoSearch contacts the appropriate governmental entities on a recurring basis. Depending on the frequency with which a record source or database of records is updated by the governmental entity, the data used to prepare this report may be updated monthly, quarterly, semi-annually, or annually.

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DATABASE FINDINGS SUMMARY

DATABASE	ACRONYM	LOCA- TABLE	UNLOCA- TABLE	SEARCH RADIUS (miles)
<u>FEDERAL</u>				
CLANDESTINE DRUG LABORATORY LOCATIONS	CDL	0	0	0.2500
FEDERAL ENGINEERING INSTITUTIONAL CONTROL SITES	EC	0	0	0.2500
EMERGENCY RESPONSE NOTIFICATION SYSTEM	ERNSCO	6	2	0.2500
HISTORICAL GAS STATIONS	HISTPST	0	0	0.2500
HAZARDOUS MATERIALS INCIDENT REPORTING SYSTEM	HMIRSR08	0	0	0.2500
LAND USE CONTROL INFORMATION SYSTEM	LUCIS	0	0	0.2500
NO LONGER REGULATED RCRA GENERATOR FACILITIES	NLRRCRAG	2	0	0.2500
RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES	RCRAGR08	14	0	0.2500
RCRA SITES WITH CONTROLS	RCRASC	0	0	0.2500
TOXICS RELEASE INVENTORY	TRI	4	0	0.2500
BROWNFIELDS MANAGEMENT SYSTEM	BF	0	0	0.5000
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION & LIABILITY INFORMATION SYSTEM	CERCLIS	2	0	0.5000
NO FURTHER REMEDIAL ACTION PLANNED SITES	NFRAP	2	0	0.5000
NO LONGER REGULATED RCRA NON-CORRECTS TSD FACILITIES	NLRRCRAT	0	0	0.5000
OPEN DUMP INVENTORY	ODI	0	0	0.5000
RESOURCE CONSERVATION & RECOVERY ACT - TREATMENT, STORAGE & DISPOSAL FACILITIES	RCRAT	0	0	0.5000
DELISTED NATIONAL PRIORITIES LIST	DNPL	0	0	1.0000
NO LONGER REGULATED RCRA CORRECTIVE ACTION FACILITIES	NLRRCRAC	0	0	1.0000
NATIONAL PRIORITIES LIST	NPL	0	0	1.0000
PROPOSED NATIONAL PRIORITIES LIST	PNPL	0	0	1.0000
RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION FACILITIES	RCRAC	2	0	1.0000
RECORD OF DECISION SYSTEM	RODS	0	0	1.0000
SUB-TOTAL		32	2	



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DATABASE FINDINGS SUMMARY

DATABASE	ACRONYM	LOCA- TABLE	UNLOCA- TABLE	SEARCH RADIUS (miles)
<u>STATE (CO)</u>				
ABOVEGROUND STORAGE TANK FACILITIES	AST	12	0	0.2500
CLANDESTINE DRUG LABORATORY LOCATIONS	CDL	0	0	0.2500
ENVIRONMENTAL REAL COVENANTS LIST	COVENANTS	0	0	0.2500
HAZARDOUS WASTE SITES- GENERATOR	HWSG	3	0	0.2500
SPILLS LISTING	SPILLS	14	4	0.2500
UNDERGROUND STORAGE TANK FACILITIES	UST	45	0	0.2500
HISTORICAL SOLID WASTE LANDFILLS	HISTSWLF	2	0	0.5000
HAZARDOUS WASTE SITES- TREATMENT, STORAGE & DISPOSAL	HWSTSD	0	0	0.5000
LEAKING STORAGE TANK FACILITIES	LST	57	3	0.5000
LEAKING UNDERGROUND STORAGE TANKS TRUST FUND SITES	LUSTTRUST	0	0	0.5000
METHANE GAS STUDY SITES	METHANESITES	0	0	0.5000
SOLID WASTE FACILITIES	SWF	4	1	0.5000
VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES	VCRA	17	0	0.5000
HAZARDOUS WASTE SITES- CORRECTIVE ACTION	HWSCA	1	0	1.0000
SUPERFUND SITES	SF	0	0	1.0000
SUB-TOTAL		155	8	
<u>LOCAL</u>				
FLAMMABLE GAS OVERLAY AREAS	ACFGO	0	0	0.5000
DENVER COUNTY HISTORIC LANDFILLS	DCHISTLF	2	0	0.5000
SUB-TOTAL		2	0	
<u>TRIBAL</u>				
UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	USTR08	0	0	0.2500
LEAKING UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	LUSTR08	0	0	0.5000
OPEN DUMP INVENTORY ON TRIBAL LANDS	ODINDIAN	0	0	0.5000
INDIAN RESERVATIONS	INDIANRES	0	0	1.0000



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DATABASE FINDINGS SUMMARY

DATABASE	ACRONYM	LOCA- TABLE	UNLOCA- TABLE	SEARCH RADIUS (miles)
SUB-TOTAL		0	0	

DRAFT

TOTAL		189	10	
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LOCATABLE DATABASE FINDINGS

ACRONYM	Target Property	SEARCH RADIUS (miles)	1/8 Mile (> TP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
<u>FEDERAL</u>								
CDL		.2500	0	0	0	0	NS	0
EC		.2500	0	0	0	0	NS	0
ERNSCO	2	.2500	0	4	0	0	NS	6
HISTPST		.2500	0	0	0	0	NS	0
HMIRSR08		.2500	0	0	0	0	NS	0
LUCIS		.2500	0	0	0	0	NS	0
NLRRCRAG	1	.2500	0	1	0	0	NS	2
RCRAGR08	2	.2500	4	8	0	0	NS	14
RCRASC		.2500	0	0	0	0	NS	0
TRI		.2500	1	3	0	0	NS	4
BF		.5000	0	0	0	0	NS	0
CERCLIS	1	.5000	0	1	0	0	NS	2
NFRAP	1	.5000	0	1	0	0	NS	2
NLRRCRAT		.5000	0	0	0	0	NS	0
ODI		.5000	0	0	0	0	NS	0
RCRAT		.5000	0	0	0	0	NS	0
DNPL		1.000	0	0	0	0	NS	0
NLRRCRAC		1.000	0	0	0	0	NS	0
NPL		1.000	0	0	0	0	NS	0
PNPL		1.000	0	0	0	0	NS	0
RCRAC		1.000	0	0	1	1	NS	2
RODS		1.000	0	0	0	0	NS	0
SUB-TOTAL	7		5	18	1	1	0	32

STATE (CO)

AST		.2500	4	8	0	0	NS	12
CDL		.2500	0	0	0	0	NS	0



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LOCATABLE DATABASE FINDINGS

ACRONYM	Target Property	SEARCH RADIUS (miles)	1/8 Mile (> TP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
COVENANTS		.2500	0	0	0	0	NS	0
HWSG		.2500	0	3	0	0	NS	3
SPILLS	4	.2500	2	8	0	0	NS	14
UST	33	.2500	4	8	0	0	NS	45
HISTSWLF		.5000	0	0	2	0	NS	2
HWSTSD		.5000	0	0	0	0	NS	0
LST	33	.5000	4	6	14	0	NS	57
LUSTTRUST		.5000	0	0	0	0	NS	0
METHANESITES		.5000	0	0	0	0	NS	0
SWF	1	.5000	0	0	3	0	NS	4
VCRA	15	.5000	0	0	2	0	NS	17
HWSCA		1.000	0	0	1	0	NS	1
SF		1.000	0	0	0	0	NS	0
SUB-TOTAL	86		14	33	22	0	0	155
LOCAL								
ACFGO		.5000	0	0	0	0	NS	0
DCHISTLF		.5000	0	0	2	0	NS	2
SUB-TOTAL			0	0	2	0	0	2
TRIBAL								
USTR08		.2500	0	0	0	0	NS	0
LUSTR08		.5000	0	0	0	0	NS	0
ODINDIAN		.5000	0	0	0	0	NS	0
INDIANRES		1.000	0	0	0	0	NS	0
SUB-TOTAL			0	0	0	0	0	0
TOTAL	93		19	51	25	1	0	189

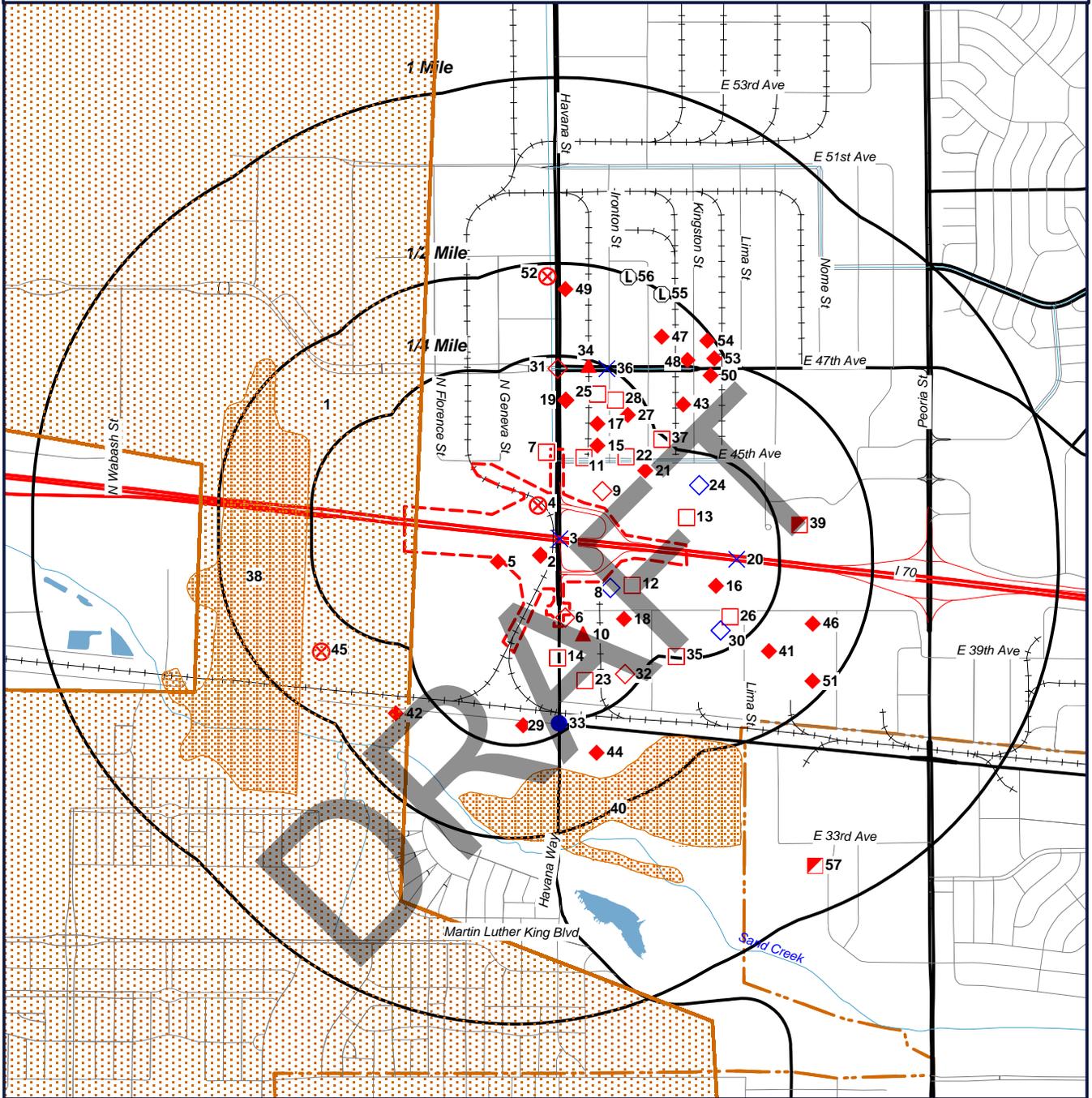
NOTES:

NS = NO SEARCH REQUESTED BY CUSTOMER



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RADIUS MAP



- Target Property (TP)
- LST
- SPILLS
- UST
- VCRA
- CERCLIS
- NFRAP
- RCRAGR08
- LST

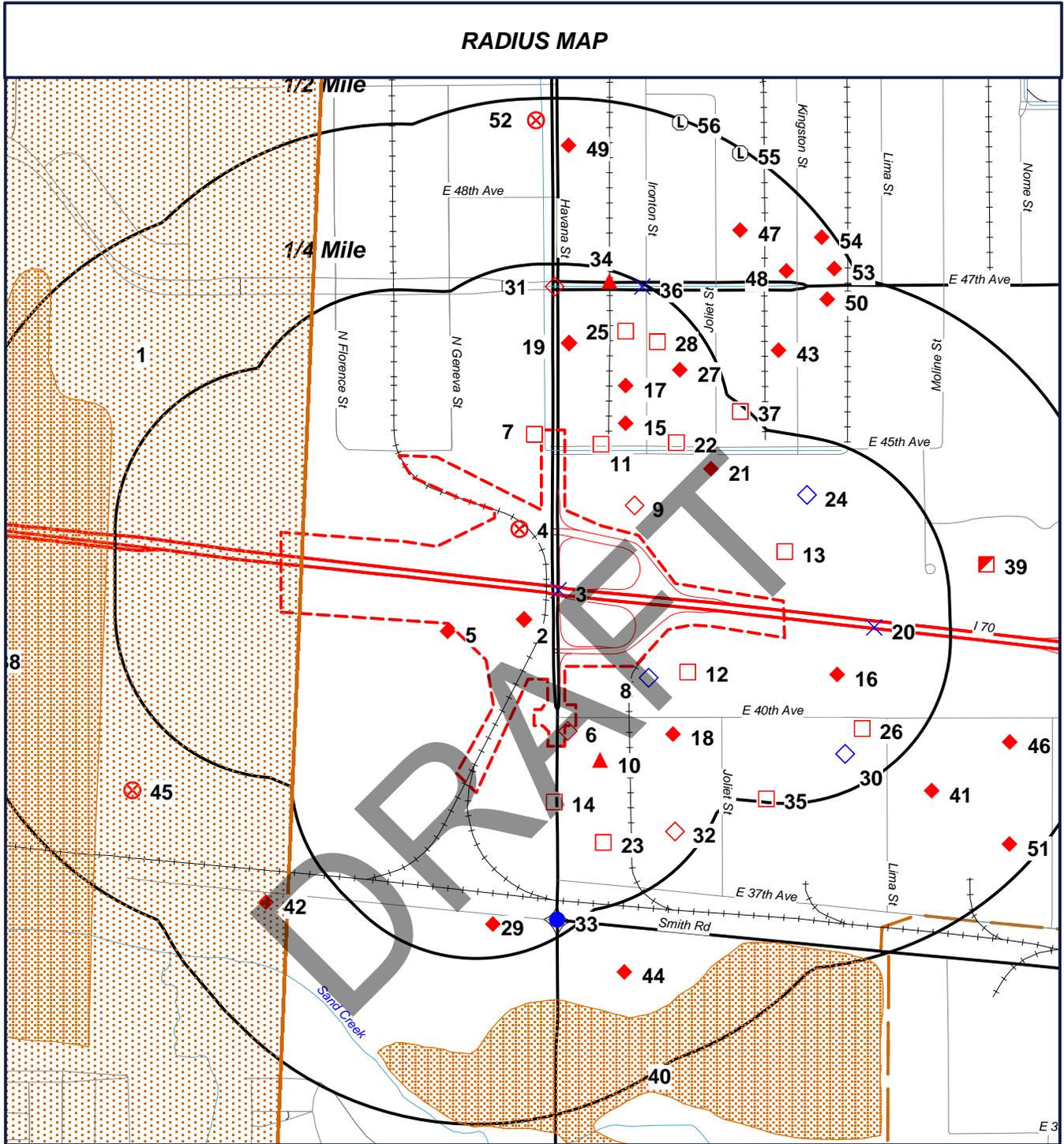
- ERNSCO
- VCRA
- UST
- RCRAGR08
- AST
- SPILLS
- HWSG
- CERCLIS

- HISTSWLF
- DCHISTLF
- RCRAC
- SWF

**I-70 Bridge over Havana Street
Denver, Colorado
80238**



RADIUS MAP



- Target Property (TP)
- LST
- SPILLS
- UST
- VCRA
- CERCLIS
- NFRAP
- RCRAGR08
- LST

- ERNSCO
- VCRA
- UST
- RCRAGR08
- AST
- SPILLS
- HWSG
- CERCLIS

- HISTSWLF
- DCHISTLF
- RCRAC
- SWF



**I-70 Bridge over Havana Street
Denver, Colorado
80238**



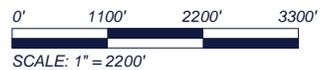
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TOPOGRAPHIC MAP



 Target Property (TP)

Quadrangle(s): Montbello
Source: USGS, 1994
I-70 Bridge over Havana Street
Denver, Colorado
80238



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REPORT SUMMARY OF LOCATABLE SITES

MAP ID#	DATABASE NAME	SITE ID#	DISTANCE FROM SITE	SITE NAME	ADDRESS	CITY, ZIP CODE	PAGE #
1	LST	13416	0.001 NW	CONTINENTAL AIRLINES CAL 40	WEST SIDE OF CONCOURSE D STAPLETON	DENVER, 80207	1
1	LST	13420	0.001 NW	CONTINENTAL CAL 41 & CAL B	WEST SIDE OF BLDG 4 STAPLETON INTE	DENVER, 80207	2
1	LST	13446	0.001 NW	CONTINENTAL AIRLINES CAL 31 & 46	S SIDE OF BLDG 4 STAPLETON INTERNA	DENVER, 80207	3
1	LST	13414	0.001 NW	CONTINENTAL AIRLINES CAL 11 & 12	NE SIDE OF BLDG 4 STAPLETON INTERN	DENVER, 80207	4
1	LST	13418	0.001 NW	CONTINENTAL AIRLINES CAL 34	SOUTH SIDE OF BLDG 4 STAPLETON INT	DENVER, 80207	5
1	LST	1817	0.001 NW	UNITED USTS AT A & B CONCOURSES	STAPLETON INTERNATIONAL AIRPORT A	DENVER, 80207	6
1	LST	13417	0.001 NW	CONTINENTAL AIRLINES CAL #43	SE CORNER OF BLDG 4 STAPLETON INTE	DENVER, 80207	7
1	LST	13415	0.001 NW	CONTINENTAL AIRLINES CAL 47	S SIDE OF BLDG 10 STAPLETON INTERN	DENVER, 80207	8
1	LST	13432	0.001 NW	CONTINENTAL AIRLINES CAL 50	W OF BLDG 10 STAPLETON INTERNATIONAL	DENVER, 80207	9
1	LST	12872	0.001 NW	STAPLETON SOUTHERN FUEL FARMS 142 143 14	STAPLETON INTERNATIONAL AIRPORT MAI	DENVER, 80207	10
1	LST	13440	0.001 NW	CONTINENTAL AIRLINES CAL A	N SIDE OF SMITH RD FUEL FARM STAPL	DENVER, 80207	11
1	LST	13568	0.001 NW	STAPLETON BRANIFF FUEL FARM	GATE 121 SMITH RD STAPLETON INTERN	DENVER, 80207	12
1	LST	13438	0.001 NW	CONTINENTAL AIRLINES CAL 1	N SIDE OF CONCOURSE C STAPLETON IN	DENVER, 80207	13
1	LST	13714	0.001 NW	UNITED HANGAR 10 HYDRANT SYSTEM	SMITH RD HANGAR 10 STAPLETON DENVER, 80207 INTERN	DENVER, 80207	14
1	LST	12023	0.001 NW	STAPLETON SOUTHERN FUEL FARM #144	JET AVIATION FUEL FARM #144 STAPLE	DENVER, 80207	15
1	LST	7807	0.001 NW	VEHICLE MAINTENANCE FACILITY	STAPLETON INTERNATIONAL AIRPORT 880	DENVER, 80207	16
1	LST	8200	0.001 NW	DELTA AIRLINES FUEL FARM	STAPLETON INTERNATIONAL AIRPORT GAT	DENVER, 80207	17
1	LST	13367	0.001 NW	STAPLETON CONCOURSE B HYDRANT	GATE B3 BAGGAGE ROOM - SIA	DENVER, 80207	18
1	LST	1919	0.001 NW	CCOD VAULT B STAPLETON AIRPORT	STAPLETON AIRPORT	DENVER, 80207	19
1	LST	11492	0.001 NW	OZARK AIR LINES	STAPLETON INTERNATIONAL AIRPORT	DENVER, 80207	20
1	LST	8157	0.001 NW	FAA RRV LOC	STAPLETON AIRPORT	DENVER, 80207	21
1	LST	15723	0.001 NW	CONCOURSE C HYDRANT SYSTEM	STAPLETON INTERNATIONAL AIRPORT	DENVER, 80207	22

REPORT SUMMARY OF LOCATABLE SITES

MAP ID#	DATABASE NAME	SITE ID#	DISTANCE FROM SITE	SITE NAME	ADDRESS	CITY, ZIP CODE	PAGE #
1	LST	13744	0.001 NW	UNITED CONCOURSE A & B HYDRANT SYSTEM	STAPLETON INTERNATIONAL AIRPORT QUE	DENVER, 80207	23
1	LST	13626	0.001 NW	CONTINENTAL AIRLINES CAL C	CONCOURSE C EQUIPMENT ROOM STAPLETO	DENVER, 80207	24
1	LST	13442	0.001 NW	CONTINENTAL AIRLINES CAL 35	W SIDE OF HANGER G STAPLETON INTERN	DENVER, 80207	25
1	LST	13443	0.001 NW	CONTINENTAL AIRLINES CAL 8	E SIDE OF BLDG 4 STAPLETON INTERNAT	DENVER, 80207	26
1	LST	8741	0.001 NW	FRONTIER AIRLINES USTS	STAPLETON INTERNATIONAL AIRPORT	DENVER, 80207	27
1	LST	13600	0.001 NW	STAPLETON MAYO AVIATION BLDG #65	STAPLETON INTERNATIONAL AIRPORT	DENVER, 80207	28
1	LST	13436	0.001 NW	CONTINENTAL AIRLINES CAL 10	SW OF BLDG 32 STAPLETON INTERNATION	DENVER, 80207	29
1	LST	12386	0.001 NW	STAPLETON CCOD FUEL FARM 143	STAPLETON INTERNATIONAL AIRPORT FUE	DENVER, 80207	30
1	SPILLS	CO91-016	0.001 NW		STAPLETON AIRPORT DELTA 20 ON RAMP	DENVER	31
1	SPILLS	CO91-262	0.001 NW		STAPLETON AIRPORT GATE 2 RAMP	DENVER	32
1	UST	8148	0.001 NW	FAA DENVER RTR	STAPLETON AIRPORT	AURORA, 80010	33
1	UST	8175	0.001 NW	FAA DENVER ASR-8	STAPLETON AIRPORT	DENVER, 80207	34
1	UST	9565	0.001 NW	TWA D CONCOURSE-GATES 9 & 19	STAPLETON INT'L AIRPORT	DENVER, 80207	35
1	UST	1817	0.001 NW	UAL A & B CONCOURSES	STAPLETON AIRPORT	DENVER, 80207	36
1	UST	1913	0.001 NW	STAPLETON INT'L AIRPORT BUTLER BLDG	AIRPORT WY	DENVER, 80207	37
1	UST	1932	0.001 NW	STAPLETON AIRPORT	TRENTON ST & MONTVIEW	DENVER, 80207	38
1	UST	2811	0.001 NW	OGDEN AUTOMOTIVE FUEL	STAPLETON INT'L AIRPORT GATE 25	DENVER, 80207	39
1	UST	3584	0.001 NW	STAPLETON D CONCOURSE	STAPLETON AIRPORT GATE 21	DENVER, 80207	40
1	UST	1919	0.001 NW	CCOD VAULT B STAPLETON AIRPORT	STAPLETON AIRPORT	DENVER, 80207	41
1	UST	6405	0.001 NW	DELTA AIRLINES	STAPLETON AIRPORT	AURORA, 80010	42
1	UST	6908	0.001 NW	AMR COMBS - 141	STAPLETON AIRPORT	DENVER, 80207	43
1	UST	8508	0.001 NW	DELTA AIR LINES	STAPLETON AIRPORT	DENVER, 80238	44
1	UST	8163	0.001 NW	SPO LOC	STAPLETON AIRPORT	AURORA, 80010	45
1	UST	7301	0.001 NW	SATELITE FUEL FARM/BRANIFF	STAPLETON INT'L AIRPORT	DENVER, 80207	46
1	UST	8154	0.001 NW	FAA STAPLETON DENB RTR	STAPLETON AIRPORT	DENVER, 80207	47
1	UST	8166	0.001 NW	FAA RRV GLIDE SLOPE	STAPLETON AIRPORT	DENVER, 80207	48

REPORT SUMMARY OF LOCATABLE SITES

MAP ID#	DATABASE NAME	SITE ID#	DISTANCE FROM SITE	SITE NAME	ADDRESS	CITY, ZIP CODE	PAGE #
1	UST	8178	0.001 NW	FAA DENVER RRV ALSF II	STAPLETON AIRPORT	DENVER, 80216	49
1	UST	8145	0.001 NW	FAA RRV RVR	STAPLETON AIRPORT	DENVER, 80207	50
1	UST	6902	0.001 NW	AMR COMBS - 143	STAPLETON AIRPORT	DENVER, 80207	51
1	UST	7804	0.001 NW	BRANIFF	STAPLETON AIRPORT	DENVER, 80207	52
1	UST	8151	0.001 NW	FAA STAPLETON DEND RTR	STAPLETON AIRPORT	DENVER, 80207	53
1	UST	8157	0.001 NW	FAA RRV LOC	STAPLETON AIRPORT	DENVER, 80207	54
1	UST	6911	0.001 NW	AMR COMBS - 142	STAPLETON AIRPORT	DENVER, 80207	55
1	UST	1933	0.001 NW	STAPLETON AIRPORT - HANGAR 5	AIRPORT WY	DENVER, 80207	56
1	UST	7169	0.001 NW	FAA	56TH ST LOCALIZER AT STAPLETON	DENVER, 80207	57
1	UST	7800	0.001 NW	E CONCOURSE	STAPLETON AIRPORT	DENVER, 80207	58
1	UST	7807	0.001 NW	MAINTENANCE	STAPLETON AIRPORT	DENVER, 80207	59
1	UST	8160	0.001 NW	FAA DEN LOC	STAPLETON AIRPORT LOCALIZER NEAR S	DENVER, 80216	60
1	UST	1909	0.001 NW	CCOD STAPLETON INTL AIRPORT MAIN BOILER	HANGAR RD	DENVER, 80207	61
1	UST	8200	0.001 NW	WESTERN AIRLINES	DENVER STAPLETON AIRPORT	DENVER, 80207	62
1	VCRA	680	0.001 NW	STAPLETON REDEVELOPMENT ASBESTOS	STAPLETON AIRPORT; SITEWIDE	DENVER	63
1	VCRA	724	0.001 NW	STAPLETON INTERNATIONAL AIRPORT FILING 19		DENVER	64
1	VCRA	249	0.001 NW	STAPLETON AIRPORT; BUILDING 66 II	SW CORNER OF SIA	DENVER, 80239	65
1	VCRA	248	0.001 NW	STAPLETON AIRPORT NORTH	YOSEMITE & 56TH AVE	DENVER, 80239	66
1	VCRA	47	0.001 NW	STAPLETON AIRPORT; BUILDING 66 I	SW CORNER OF FORMER STAPLETON AIRPO	, 80238	67
1	VCRA	548	0.001 NW	OUTER LOOP II	N=1704785.79 E=3174705.67 NAD 83	DENVER, 80207	68
1	VCRA	463	0.001 NW	STAPLETON AIRPORT; OUTER LOOP LANDFILL I	N=1704785.79 E=3174705.67 NAD 83	DENVER, 80207	69
1	VCRA	447	0.001 NW	STAPLETON AIRPORT; OUTER LOOP LANDFILL	I-70 AND QUEBEC	DENVER, 80207	70
1	VCRA	31	0.001 NW	STAPLETON AIRPORT; (SAND CREEK) III	34 AVE & KINGSTON	DENVER, 80238	71
1	VCRA	9	0.001 NW	STAPLETON AIRPORT; (SAND CREEK) II	34 AVE & KINGSTON	DENVER, 80238	72
1	VCRA	6	0.001 NW	STAPLETON AIRPORT; (SAND CREEK) I	34 AVE & KINGSTON	DENVER, 80238	73
1	CERCLIS	COD983796665	0.001 NW	SIA OLD FIRE TRAINING AREA	STAPLETON INTERNATIONAL AIRPORT	DENVER, 80207	74

REPORT SUMMARY OF LOCATABLE SITES

MAP ID#	DATABASE NAME	SITE ID#	DISTANCE FROM SITE	SITE NAME	ADDRESS	CITY, ZIP CODE	PAGE #
1	NFRAP	COD983796665	0.001 NW	SIA OLD FIRE TRAINING AREA	STAPLETON INTERNATIONAL AIRPORT	DENVER, 80207	75
1	RCRAGR08	COD983791641	0.001 NW	AMERICAN AIRLINES	STAPLETON INTER AIRPORT R 3272	DENVER, 80207	76
1	LST	11528	0.001 NW	STAPLETON OGDEN UST SITES	GATE 121 SMITH RD STAPLETON INTERN	DENVER, 80207	77
2	SWF	1619	0.001 E	CDOT - HAVANA MAINTENANCE	4375 HAVANA	DENVER, 80207	78
2	UST	7465	0.001 E	CDOT HAVANA	4375 HAVANA ST	DENVER, 80239	79
2	NLRRCRAG	COD983773177	0.001 E	COLORADO DEPT OF HWYS - DENVER	4375 HAVANA MP 280.55	DENVER, 80239	80
2	LST	7465	0.001 E	CDOT DENVER MAINTENANCE	4375 HAVANA ST	DENVER, 80239	82
3	SPILLS	2003-496	0.001 E		I-70 & HAVANA	DENVER	83
3	ERNSCO	2255120543	0.001 E		I70-HAVANA 150 YRDS FROM THE 280 EX	AURORA	84
3	ERNSCO	578378397	0.001 E		HAVANNA AND I 70	DENVER	85
3	SPILLS	CO98-149	0.001 E		I-70 EASTBOUND & MP 280 (HAVANA)	DENVER	86
4	VCRA	167	0.001 E	STAPLETON BUSINESS CTR (NORTH)	NW OF I-70 & HAVANA	DENVER, 80238	87
4	VCRA	132	0.001 E	STAPLETON BUSINESS CTR (SOUTH)	NW OF I-70 & HAVANA	DENVER, 80238	88
4	VCRA	120	0.001 E	STAPLETON BUSINESS CTR (A1,A2)	NW OF I-70 & HAVANA	DENVER, 80238	89
4	VCRA	220	0.001 E	STAPLETON BUSINESS CTR (A1-A2)II	NW OF I-70 & HAVANA	DENVER, 80239	90
5	UST	10783	0.010 E	FEDERAL AVIATION ADMINISTRATION	4005 HAVANA	DENVER, 80239	91
5	LST	10783	0.010 E	FEDERAL AVIATION ADMINISTRATION	4005 HAVANA	DENVER, 80239	92
6	UST	19113	0.010 SE	7-ELEVEN #35053	3992 HAVANA ST	DENVER, 80239	93
7	RCRAGR08	COR000210260	0.020 NE	BEHR PROCESS CORPORATION - DENVER FACILI	4501 HAVANA ST BLDG D-4	DENVER, 80238	94
8	AST	15497	0.030 E	WILLIAMS POP SITE	10707 E 40TH AVE	DENVER, 80239	96
9	UST	5213	0.050 E	DATA DOCUMENTS	10700 E 45TH ST	DENVER, 80239	97
10	SPILLS	CO92-104	0.060 SE		3990 HAVANA STREET	DENVER, 80239	98
10	TRI	80239PRKRT399	0.060 SE	PROKRETE IND. PROCHEM TECH., INC.	3990 HAVANA ST.	DENVER, 80239	99

REPORT SUMMARY OF LOCATABLE SITES

MAP ID#	DATABASE NAME	SITE ID#	DISTANCE FROM SITE	SITE NAME	ADDRESS	CITY, ZIP CODE	PAGE #
10	SPILLS	CO90-053	0.060 SE		3990 HAVANA ST.	DENVER	100
11	RCRAGR08	CO0000943373	0.060 NE	M A HANNA RESIN DIST	10555 E 45TH AVE	DENVER, 80239	101
12	RCRAGR08	COD120325634	0.070 E	COTTER & COMPANY	10875 EAST 40TH AVE	DENVER, 80239	102
13	RCRAGR08	COD983774852	0.080 E	KAISER PERMANENTE-CO REG REFERENCE LAB	11000 E 45TH AVE	DENVER, 80239	104
14	RCRAGR08	COR000222620	0.090 SE	SMA AMERICA PRODUCTION LLC	3801 N HAVANA ST	DENVER, 80239	106
15	LST	4711	0.100 NE	LAMBERTSON INDUSTRIES	4525 IRONTON ST	DENVER, 80239	108
15	UST	4711	0.100 NE	LAMBERTSON INDUSTRIES	4525 IRONTON ST	DENVER, 80239	109
15	AST	13361	0.100 NE	LAMBERTSON INDUSTRIES	4525 IRONTON ST	DENVER, 80239	110
16	LST	15601	0.100 E	TRU SERV	11275 E 40TH AVE	DENVER, 80239	111
16	AST	15601	0.100 E	TRU SERV	11275 E 40TH AVE	DENVER, 80239	112
17	UST	9553	0.120 NE	INTERSTATE MOVING & STORAGE CO	4585 IRONTON ST	DENVER, 80239	113
17	LST	9553	0.120 NE	INTERSTATE MOVING & STORAGE CO	4585 IRONTON ST	DENVER, 80239	114
18	LST	4161	0.120 E	BMZ	10700 E 40TH AVE	DENVER, 80239	115
18	UST	4161	0.120 E	BMZ INC	10700 E 40TH AVE	DENVER, 80239	116
18	AST	11768	0.120 E	BMZ	10700 E 40TH AVE	DENVER, 80239	117
19	UST	8356	0.140 NE	ACME DELIVERY SERVICE	4600 HAVANA ST	DENVER, 80216	118
19	LST	8356	0.140 NE	ACME DELIVERY SERVICE INC	4600 HAVANA ST	DENVER, 80216	119
20	ERNSCO	1833111036	0.140 E		INTERSTATE I-70 .5 MILE WEST OF PEO	DENVER	120
20	ERNSCO	3752629594	0.140 E		I-70 BETWEEN HAVANA & PEORIA	DENVER	121
21	LST	14111	0.150 E	DISTRIBUTION CENTER PENNYS	10800 E 45TH AVE	DENVER, 80239	122
21	UST	1364	0.150 E	DENVER MATTRESS	10800 E 45TH AVE	DENVER, 80239	123
21	AST	14111	0.150 E	DISTRIBUTION CENTER PENNYS	10800 E 45TH AVE	DENVER, 80239	124
22	HWSG	COD007970585	0.160 NE	PAMCO	10777 EAST 45TH AVENUE	DENVER, 80239	125
22	LST	12785	0.160 NE	PAMCO	10777 E 45TH AVE	DENVER, 80239	126
22	UST	5526	0.160 NE	PAMCO	10777 E 45TH AVE	DENVER, 80239	127
22	NLRRCRAG	COD007970585	0.160 NE	SCOTT SYSTEM INC	10777 E 45TH AVE	DENVER, 80239	128
22	AST	12785	0.160 NE	PAMCO	10777 E 45TH AVE	DENVER, 80239	131
23	RCRAGR08	COD095164448	0.160 SE	FLINT INK NORTH	3700 HAVANA BLDG 6300	DENVER, 80239	132



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REPORT SUMMARY OF LOCATABLE SITES

MAP ID#	DATABASE NAME	SITE ID#	DISTANCE FROM SITE	SITE NAME	ADDRESS	CITY, ZIP CODE	PAGE #
AMERICA CORP							
24	TRI	80239MLHGH111	0.170 E	MILE HIGH EQUIPMENT LLC	11100 E 45TH AVE	DENVER, 80239	134
24	AST	17115	0.170 E	MILE HIGH EQUIPMENT	11100 E 45TH AVE	DENVER, 80239	135
25	SPILLS	CO91-069	0.180 NE		4695 IRONTON	DENVER	136
25	UST	3897	0.180 NE	PENSKE TRUCK LEASING CO	4695 IRONTON ST	DENVER, 80239	137
25	RCRAGR08	COD069727121	0.180 NE	PENSKE TRUCK LEASING CO LP	4695 IRONTON ST	DENVER, 80239	138
25	AST	3897	0.180 NE	PENSKE TRUCK LEASING CO	4695 IRONTON ST	DENVER, 80239	139
26	HWSG	COR000009530	0.190 E	RENTAL SERVICE CORPORATION	11250 EAST 40 TH AVE	DENVER, 80239	140
26	RCRAGR08	COR000009530	0.190 E	RENTAL SERVICE CORPORATION #290	11250 E 40TH AVE	DENVER, 80239	141
26	AST	3538	0.190 E	UNITED RENTALS BRANCH Q90	11250 E 40TH AVE	DENVER, 80239	143
27	UST	1644	0.200 NE	FORD MOTOR CO HIGH ALTITUDE EMISSIONS LA	4600 IRONTON ST	DENVER, 80239	144
27	RCRAGR08	COD983785320	0.200 NE	FORD EMISSIONS LAB	4600 IRONTON ST	DENVER, 80239	145
27	LST	1644	0.200 NE	FORD MOTOR CO HIGH ALTITUDE EMISSIONS LA	4600 IRONTON ST	DENVER, 80239	146
28	RCRAGR08	COD981549116	0.200 NE	ASTRODYNE INTERNATIONAL INC	4640 IRONTON ST	DENVER, 80239	147
29	UST	8932	0.210 SE	CCOD DENVER PARKS MONTBELLO NURSERY	10460 E SMITH RD	DENVER, 80239	149
29	RCRAGR08	COR000007567	0.200 SE	NORTHEAST PARKS MAINTENANCE DISTRICT	10450 SMITH RD	DENVER, 80216	150
29	LST	8932	0.210 SE	CCOD MONTBELLO NURSERY	10460 E SMITH RD	DENVER, 80239	152
30	AST	16589	0.210 E	CENTER RENTAL & SALES	11200 E 40TH AVE	DENVER, 80239	153
31	UST	5057	0.220 NE	ACME BUILDING	47TH ST & HAVANA	DENVER, 80239	154
31	AST	7739	0.220 NE	ACME BUILDING	47TH ST & HAVANA	DENVER, 80239	155
32	TRI	80239CRYNC381	0.220 SE	CHART INC.	3811 JOLIET ST.	DENVER, 80239	156
32	UST	3490	0.220 SE	GATES RUBBER CO	3811 JOLIET ST	DENVER, 80239	157
33	SPILLS	CO94-380	0.230 SE		SMITH RD & HAVANA	DENVER	158
33	CERCLIS	COD981541808	0.230 SE	OLD DENVER CITY DUMP	SMITH ROAD AND HAVANA	DENVER, 80207	159
33	NFRAP	COD981541808	0.230 SE	OLD DENVER CITY DUMP	SMITH ROAD AND HAVANA	DENVER, 80207	160
33	SPILLS	2006-542	0.230 SE		HAVANA & SMITH RD TO 28TH	DENVER	161



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REPORT SUMMARY OF LOCATABLE SITES

MAP ID#	DATABASE NAME	SITE ID#	DISTANCE FROM SITE	SITE NAME	ADDRESS	CITY, ZIP CODE	PAGE #
NORTHBOUN							
34	SPILLS	2011-0519	0.240 NE		47TH AVE. BETWEEN HAVANA & IRONTON	DENVER	162
35	HWSG	COD007062011	0.250 E	KWAL-HOWELLS INC	3900 JOLIET STREET	DENVER, 80239	163
35	LST	14637	0.250 E	KWAL HOWELLS INC	3900 JOLIET ST	DENVER, 80239	164
35	SPILLS	CO98-226	0.250 E		3900 JOLIET STREET	DENVER, 80239	165
35	SPILLS	CO99-346	0.250 E		3900 JOLIET STREET	DENVER, 80239	166
35	SPILLS	2008-0437	0.250 E		3900 JOLIET ST.	DENVER, 80239	167
35	SPILLS	2010-0663	0.250 E		3900 JOLIET ST	DENVER	168
35	ERNSCO	3787007272	0.250 E		3900 JOLIET ST	DENVER, 80239	169
35	RCRAGR08	COD007062011	0.250 E	COLORADO SALT PRODUCTS LLC	3900 JOLIET ST	DENVER, 80239	170
35	TRI	80239KWLHW39	0.250 E	KWAL-HOWELLS INC (DBA KWAL PAINT INC)	3900 JOLIET ST	DENVER, 80239	175
35	AST	14637	0.250 E	KWAL HOWELLS INC	3900 JOLIET ST	DENVER, 80239	176
36	ERNSCO	2298944671	0.250 NE		47TH & IRONTON - DRAINAGE DITCHES	DENVER	177
37	RCRAGR08	COR000218156	0.250 NE	WARNEKE PAPER BOX CO	4500 JOLIET ST	DENVER, 80239	178
38	HISTSWLF	00070-0000596	0.270 W	ARTIFICIAL FILL	FILL AT RUNWAYS AND BETWEEN RUNWAYS	DENVER	180
38	DCHISTLF	50	0.270 W	3S-67W-22WW			181
39	RCRAC	COD007058167	0.320 E	SAMSONITE CORPORATION	11200 E 45TH AVE	DENVER, 80239	182
39	LST	7831	0.320 E	SAMSONITE CORP	11200 E 45TH AVE	DENVER, 80239	185
40	HISTSWLF	00070-0000622	0.330 SE	KNOWN LANDFILL	UNAUTHORIZED DUMPING SITE FROM 1948	DENVER	186
40	DCHISTLF	77	0.330 SE	3S-67W-26NW			187
41	LST	7099	0.330 E	DIXON PAPER CO	3900 LIMA ST	DENVER, 80239	188
42	LST	8138	0.350 S	NATIONAL WEATHER SERVICE	10230 SMITH RD	DENVER, 80239	189
43	LST	8033	0.350 NE	ODWALLA	4555 KINGSTON ST	DENVER, 80239	190
44	LST	14104	0.360 SE	CCOD WASTE WATER MANAGEMENT	10500 E SMITH RD	DENVER, 80239	191
44	LST	8934	0.360 SE	CCOD DENVER COUNTY JAIL	10500 SMITH RD	DENVER, 80239	192
45	VCRA	842	0.360 SW	STAPLETON FILING 7 STOCKPILE	NORTH OF SMITH ROAD AND BETWEEN CEN	DENVER, 80238	193

REPORT SUMMARY OF LOCATABLE SITES

MAP ID#	DATABASE NAME	SITE ID#	DISTANCE FROM SITE	SITE NAME	ADDRESS	CITY, ZIP CODE	PAGE #
46	SWF	1453	0.380 E	FRITO-LAY TRAFFIC CENTER	3995 NOME STREET	DENVER, 80239	194
46	LST	8855	0.380 E	AURORA DISPOSAL INC	3995 NOME ST	DENVER, 80239	195
47	LST	5633	0.410 NE	DAWN/BAKER BOY INC	4770 JOLIET ST	DENVER, 80239	196
48	LST	13464	0.420 NE	BANCKER NICHOLLS INC	4701 KINGSTON ST	DENVER, 80230	197
49	LST	12006	0.430 NE	SCOTTS LIQUID GOLD INC	4880 HAVANA ST	DENVER, 80239	198
49	HWSCA	COD007072176	0.440 NE	SCOTTS LIQUID GOLD INC	4880 HAVANA	DENVER, 80239	199
50	LST	5018	0.450 NE	QUALITY DISTRIBUTING CO	11170 E 47TH AVE	DENVER, 80239	200
51	LST	7324	0.470 E	FRITO-LAY PRODUCTION FACILITY	11645 E 37TH AVE	DENVER, 80239	201
52	VCRA	383	0.480 NE	STAPLETON BUSINESS CTR (C1)	SW OF 49TH & HAVANA	DENVER, 80239	202
53	LST	11059	0.480 NE	GRUNDY INDUSTRIES INC - DENVER PLANT	11155 E 47TH AVE	DENVER, 80239	203
54	LST	668	0.490 NE	GENERAL MOTORS EMISSIONS LAB	4750 KINGSTON ST	DENVER, 80239	204
55	SWF	2682996379	0.500 NE	M-J ENTERPRISES	4860 JOLIET ST	DENVER, 80239	205
56	SWF	343523008	0.500 NE	ELECTRONICS RECYCLING	4890 IRONTON STREET #6N	DENVER, 80239	206
57	RCRAC	COR000211193	0.890 SE	PULL N SAVE AUTO PARTS	11602 E 33RD AVE	AURORA, 80010	207

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13416

NAME: CONTINENTAL AIRLINES CAL 40

ADDRESS: WEST SIDE OF CONCOURSE D
STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

1812 CLOSED 01-Sep-95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=1812

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13420

NAME: CONTINENTAL CAL 41 & CAL B

ADDRESS: WEST SIDE OF BLDG 4

STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

2987 CLOSED 14-Sep-95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=2987

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13446

NAME: CONTINENTAL AIRLINES CAL 31 & 46

ADDRESS: S SIDE OF BLDG 4

STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

4353 CLOSED 29-Sep-95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=4353

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13414

NAME: CONTINENTAL AIRLINES CAL 11 & 12

ADDRESS: NE SIDE OF BLDG 4

STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

965 CLOSED 05-Sep-95

965 CLOSED 15-Sep-95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=965

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=965

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13418

NAME: CONTINENTAL AIRLINES CAL 34

ADDRESS: SOUTH SIDE OF BLDG 4

STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

2144 CLOSED 29-Aug-95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=2144

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 1817
NAME: UNITED USTS AT A & B CONCOURSES
ADDRESS: STAPLETON INTERNATIONAL AIRPORT
A & B CONCOURSES
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID:	STATUS:	RELEASE DATE:
4053	CLOSED	28-Aug-95
4091	CLOSED	24-Aug-95
4122	CLOSED	28-Aug-95
247	CLOSED	2/20/87
806	CLOSED	4/23/96
1207	CLOSED	4/23/96
1509	CLOSED	10/14/92
2027	CLOSED	4/23/96
3083	CLOSED	4/23/96
3604	CLOSED	4/23/96
3800	CLOSED	7/15/97
3948	CLOSED	4/23/96
4493	CLOSED	4/23/96
5802	CLOSED	4/23/96

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=4053

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=4091

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=4122

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=247

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=806

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=1207

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=1509

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=2027

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=3083

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=3604

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=3800

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=3948

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=4493

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5802

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13417

NAME: CONTINENTAL AIRLINES CAL #43

ADDRESS: SE CORNER OF BLDG 4

STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

1629 CLOSED 14-Sep-95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=1629

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13415

NAME: CONTINENTAL AIRLINES CAL 47

ADDRESS: S SIDE OF BLDG 10

STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

1261 CLOSED 08-Sep-95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=1261

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13432

NAME: CONTINENTAL AIRLINES CAL 50

ADDRESS: W OF BLDG 10

STAPLETON INTERNATIONAL AIRPORT

DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

2113 CLOSED 14-Sep-95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=2113

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 12872

NAME: STAPLETON SOUTHERN FUEL FARMS 142 143 144 145

ADDRESS: STAPLETON INTERNATIONAL AIRPORT MAINTENANCE
FACILITY SOUTHERN FUEL FARMS 142 143 145
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

2812 CLOSED 16-Apr-92

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=2812

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13440

NAME: CONTINENTAL AIRLINES CAL A

ADDRESS: N SIDE OF SMITH RD FUEL FARM
STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

5551 CLOSED 08-Sep-95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5551

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13568

NAME: STAPLETON BRANIFF FUEL FARM

ADDRESS: GATE 121 SMITH RD

STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

133 CLOSED 04-Oct-96

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=133

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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13438

NAME: CONTINENTAL AIRLINES CAL 1

ADDRESS: N SIDE OF CONCOURSE C
STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

5012 CLOSED 02-May-91

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5012

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13714

NAME: UNITED HANGAR 10 HYDRANT SYSTEM

ADDRESS: SMITH RD HANGAR 10 STAPLETON INTERNATIONAL
AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

5110 CLOSED 01-Dec-93

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5110

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 12023

NAME: STAPLETON SOUTHERN FUEL FARM #144

ADDRESS: JET AVIATION FUEL FARM #144

STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

5330 CLOSED 29-May-92

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5330

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 7807

NAME: VEHICLE MAINTENANCE FACILITY

ADDRESS: STAPLETON INTERNATIONAL AIRPORT

8800 E SMITH RD

DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

6622 CLOSED 12-Feb-97

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=6622

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8200

NAME: DELTA AIRLINES FUEL FARM

ADDRESS: STAPLETON INTERNATIONAL AIRPORT GATE 121 SMITH
RD
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

5739 CLOSED 11-Jun-89

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5739

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13367

NAME: STAPLETON CONCOURSE B HYDRANT

ADDRESS: GATE B3 BAGGAGE ROOM - SIA
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

466 CLOSED 01-Feb-87

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=466

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 1919

NAME: CCOD VAULT B STAPLETON AIRPORT

ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

4689 CLOSED 21-Apr-98

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=4689

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 11492
NAME: OZARK AIR LINES
ADDRESS: STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID:	STATUS:	RELEASE DATE:
5025	CLOSED	19-Nov-92
8370	CLOSED	10/31/00
8472	CLOSED	3/5/01
8502	CLOSED	4/6/01
8510	CLOSED	4/11/01
8511	CLOSED	4/11/01
8514	CLOSED	4/19/01
8660	CLOSED	8/1/01

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5025

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=8370

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=8472

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=8502

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=8510

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=8511

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=8514

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=8660

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8157

NAME: FAA RRV LOC

ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

5266 CLOSED 30-Mar-95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5266

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 15723

NAME: CONCOURSE C HYDRANT SYSTEM

ADDRESS: STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

8908 CLOSED 01-Jul-00

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=8908

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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13744

NAME: UNITED CONCOURSE A & B HYDRANT SYSTEM

ADDRESS: STAPLETON INTERNATIONAL AIRPORT QUEBEC ST
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

235 CLOSED 8/20/96

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=235

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13626

NAME: CONTINENTAL AIRLINES CAL C

ADDRESS: CONCOURSE C EQUIPMENT ROOM STAPLETON
INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

4929 CLOSED 1/16/96

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=4929

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13442

NAME: CONTINENTAL AIRLINES CAL 35

ADDRESS: W SIDE OF HANGER G STAPLETON INTERNATIONAL
AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

4648 CLOSED 9/29/95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=4648

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13443

NAME: CONTINENTAL AIRLINES CAL 8

ADDRESS: E SIDE OF BLDG 4 STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

5202 CLOSED 10/10/95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5202

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8741

NAME: FRONTIER AIRLINES USTS

ADDRESS: STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

2026 CLOSED 8/21/96

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=2026

DRAFT



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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13600

NAME: STAPLETON MAYO AVIATION BLDG #65

ADDRESS: STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

4481 CLOSED 6/30/92

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=4481

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 13436

NAME: CONTINENTAL AIRLINES CAL 10

ADDRESS: SW OF BLDG 32 STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

28 CLOSED 9/29/95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=28

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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 12386

NAME: STAPLETON CCOD FUEL FARM 143

ADDRESS: STAPLETON INTERNATIONAL AIRPORT FUEL FARM 143
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID:	STATUS:	RELEASE DATE:
742	CLOSED	7/18/94
1656	CLOSED	7/18/94
4048	CLOSED	12/14/95
4091	CLOSED	8/24/95
4122	CLOSED	8/28/95
6477	CLOSED	4/21/98
8442	CLOSED	1/25/01

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=742

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=1656

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=4048

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=4091

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=4122

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=6477

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=8442

SPILLS LISTING (SPILLS)

MAP ID# 1

Distance from Property: 0.00 mi. NW

INCIDENT INFORMATION

CASE NUMBER: **CO91-016** NRC NUMBER: **NONE**
SPILL DATE: **1/15/1991**
SPILL LOCATION: **STAPLETON AIRPORT DELTA 20 ON RAMP**
SPILL CITY/STATE/ZIP: **DENVER, CO**
SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **OGDEN ALLIED**
ADDRESS: **STAPLETON AIRPORT**
DENVER, CO
COUNTY: **DENVER**
CONTACT: **NOT REPORTED**
PHONE: **NOT REPORTED**

INCIDENT DETAILS

SOURCE: **FIXED FACILITY**
SOURCE TYPE: **FUELING OPERATIONS**
MEDIUM: **LAND**
WATERWAY: **NONE**
CAUSE: **F**
MATERIAL TYPE: **OIL**
MATERIAL DESCRIPTION: **JET A FUEL** MATERIAL QUANTITY: **20 G** WATER QUANTITY: **NOT REPORTED**
CAUSE INFORMATION:
LEAKING CONNECTION AT GROUND SUPPLY
ACTION:
SPILL ON TARMACK; CLEANED UP WITH SPEEDY DRY
RESPONSE COMMENTS:
NOT REPORTED
COMMENTS:
NOT REPORTED

SPILLS LISTING (SPILLS)

MAP ID# 1

Distance from Property: 0.00 mi. NW

INCIDENT INFORMATION

CASE NUMBER: **CO91-262** NRC NUMBER: **NONE**

SPILL DATE: **10/8/1991**

SPILL LOCATION: **STAPLETON AIRPORT GATE 2 RAMP**

SPILL CITY/STATE/ZIP: **DENVER, CO**

SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **AMR COOMBS**

ADDRESS: **STAPLETON AIRPORT
DENVER, CO**

COUNTY: **DENVER**

CONTACT: **NOT REPORTED**

PHONE: **303-270-1500**

INCIDENT DETAILS

SOURCE: **FIXED FACILITY**

SOURCE TYPE: **FUELING OPERATIONS ON FED EXPRESS 727**

MEDIUM: **LAND**

WATERWAY: **NONE**

CAUSE: **E**

MATERIAL TYPE: **OIL**

MATERIAL DESCRIPTION:

JET A

MATERIAL QUANTITY:
25 G

WATER QUANTITY:
NOT REPORTED

CAUSE INFORMATION:

NOT REPORTED

ACTION:

ABSORB WITH SPEEDY DRY; SPILL ON TARMACK

RESPONSE COMMENTS:

NOT REPORTED

COMMENTS:

NOT REPORTED

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8148
NAME: FAA DENVER RTR
ADDRESS: STAPLETON AIRPORT
AURORA, CO 80010

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=8148

OWNER INFORMATION

NAME: FAA DENVER OEP DIST OFFICE-DIA TRACON
ADDRESS: 26705 E 68TH AVE
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
8148-1	UST	GASOLINE	515	PERMANENTLY CLOSED	06-MAR-63

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8175
NAME: FAA DENVER ASR-8
ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=8175

OWNER INFORMATION

NAME: FAA DENVER OEP DIST OFFICE-DIA TRACON
ADDRESS: 26705 E 68TH AVE
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
8175-1	UST	DIESEL	1000	PERMANENTLY CLOSED	05-MAR-77

DRAFT



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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 9565
NAME: TWA D CONCOURSE-GATES 9 & 19
ADDRESS: STAPLETON INT'L AIRPORT
DENVER, CO 80207

TOTAL TANK: 2

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=9565

OWNER INFORMATION

NAME: TRANS WORLD AIRLINES
ADDRESS: DENVER INT'L AIRPORT 9108 PENA BLVD
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
9565-1	UST	GASOLINE	10000	PERMANENTLY CLOSED	07-APR-76
9565-2	UST	GASOLINE	10000	PERMANENTLY CLOSED	07-APR-76

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 1817
NAME: UAL A & B CONCOURSES
ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 10

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=1817

OWNER INFORMATION

NAME: UNITED AIRLINES
ADDRESS: 8900 PENA BLVD
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
1817-1	UST	HAZARDOUS	10000	PERMANENTLY CLOSED	01-JAN-85
1817-2	UST	GASOLINE	10000	PERMANENTLY CLOSED	06-MAY-85
1817-3	UST	HAZARDOUS	20000	PERMANENTLY CLOSED	06-MAY-86
1817-4	UST	GASOLINE	10000	PERMANENTLY CLOSED	06-MAY-86
1817-5	UST	HAZARDOUS	20000	PERMANENTLY CLOSED	06-MAY-86
1817-6	UST	HAZARDOUS	20000	PERMANENTLY CLOSED	06-MAY-86
1817-7	UST	HAZARDOUS	10000	PERMANENTLY CLOSED	06-MAY-86
1817-8	UST	GASOLINE	10000	PERMANENTLY CLOSED	06-MAY-86
1817-9	UST	GASOLINE	10000	PERMANENTLY CLOSED	NOT REPORTED
1817-10	UST	GASOLINE	10000	PERMANENTLY CLOSED	NOT REPORTED

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 1913

NAME: STAPLETON INT'L AIRPORT BUTLER BLDG

ADDRESS: AIRPORT WY
DENVER, CO 80207

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=1913

OWNER INFORMATION

NAME: CITY AND COUNTY OF DENVER-AVIATION

ADDRESS: 8500 PENA BLVD / 9TH FLOOR
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
1913-1	UST	KEROSENE	1000	PERMANENTLY CLOSED	25-APR-51

DRAFT



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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 1932
NAME: STAPLETON AIRPORT
ADDRESS: TRENTON ST & MONTVIEW
DENVER, CO 80207

TOTAL TANK: 2

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=1932

OWNER INFORMATION

NAME: CITY AND COUNTY OF DENVER-AVIATION
ADDRESS: 8500 PENA BLVD / 9TH FLOOR
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
1932-1	UST	DIESEL	10000	PERMANENTLY CLOSED	24-APR-56
1932-2	UST	DIESEL	10000	PERMANENTLY CLOSED	24-APR-56

DRAFT



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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 2811
NAME: OGDEN AUTOMOTIVE FUEL
ADDRESS: STAPLETON INT'L AIRPORT GATE 25
DENVER, CO 80207

TOTAL TANK: 2

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=2811

OWNER INFORMATION

NAME: OGDEN ALLIED AVIATION
ADDRESS: STAPLETON HANGAR 5
DENVER, CO 80207

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
2811-1	UST	GASOLINE	20000	PERMANENTLY CLOSED	01-JAN-80
2811-2	UST	GASOLINE	20000	PERMANENTLY CLOSED	01-JAN-80

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 3584
NAME: STAPLETON D CONCOURSE
ADDRESS: STAPLETON AIRPORT GATE 21
DENVER, CO 80207

TOTAL TANK: 11

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=3584

OWNER INFORMATION

NAME: DENVER FUEL FACILITY
ADDRESS: STAPLETON AIRPORT HANGAR #5
DENVER, CO 80207

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
3584-1	UST	UNKNOWN	30000	PERMANENTLY CLOSED	16-APR-56
3584-2	UST	UNKNOWN	30000	PERMANENTLY CLOSED	16-APR-56
3584-3	UST	UNKNOWN	30000	PERMANENTLY CLOSED	16-APR-56
3584-4	UST	UNKNOWN	30000	PERMANENTLY CLOSED	16-APR-56
3584-5	UST	UNKNOWN	30000	PERMANENTLY CLOSED	16-APR-56
3584-6	UST	UNKNOWN	30000	PERMANENTLY CLOSED	16-APR-56
3584-7	UST	UNKNOWN	30000	PERMANENTLY CLOSED	16-APR-56
3584-8	UST	UNKNOWN	30000	PERMANENTLY CLOSED	16-APR-56
3584-9	UST	GASOLINE	20000	PERMANENTLY CLOSED	16-APR-56
3584-10	UST	GASOLINE	20000	PERMANENTLY CLOSED	01-JAN-80
3584-11	UST	UNKNOWN	10000	PERMANENTLY CLOSED	01-JAN-80

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 1919

NAME: CCOD VAULT B STAPLETON AIRPORT

ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=1919

OWNER INFORMATION

NAME: CITY AND COUNTY OF DENVER-AVIATION

ADDRESS: 8500 PENA BLVD / 9TH FLOOR
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
1919-1	UST	DIESEL	1500	PERMANENTLY CLOSED	24-APR-66

DRAFT



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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 6405
NAME: DELTA AIRLINES
ADDRESS: STAPLETON AIRPORT
AURORA, CO 80010

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=6405

OWNER INFORMATION

NAME: DELTA AIR LINES INC
ADDRESS: HARTSFIELD ATLANTA AIRPORT
ATLANTA, GA 30320

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
6405-1	UST	DIESEL	560	PERMANENTLY CLOSED	08-MAY-84

DRAFT



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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 6908
NAME: AMR COMBS - 141
ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 2

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=6908

OWNER INFORMATION

NAME: AMR COMBS
ADDRESS: 2890 SYRACUSE ST
DENVER, CO 80207

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
6908-1	UST	KEROSENE	20000	PERMANENTLY CLOSED	01-JAN-78
6908-2	UST	KEROSENE	20000	PERMANENTLY CLOSED	01-JAN-78

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8508
NAME: DELTA AIR LINES
ADDRESS: STAPLETON AIRPORT
DENVER, CO 80238

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=8508

OWNER INFORMATION

NAME: DELTA AIR LINES INC
ADDRESS: HARTSFIELD ATLANTA AIRPORT
ATLANTA, GA 30320

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
8508-2	UST	HAZARDOUS	8000	PERMANENTLY CLOSED	14-APR-84

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8163
NAME: SPO LOC
ADDRESS: STAPLETON AIRPORT
AURORA, CO 80010

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=8163

OWNER INFORMATION

NAME: FAA DENVER OEP DIST OFFICE-DIA TRACON
ADDRESS: 26705 E 68TH AVE
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
8163-1	UST	GASOLINE	1000	PERMANENTLY CLOSED	06-MAR-71

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 7301
NAME: SATELITE FUEL FARM/BRANIFF
ADDRESS: STAPLETON INT'L AIRPORT
DENVER, CO 80207

TOTAL TANK: 2

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=7301

OWNER INFORMATION

NAME: CITY AND COUNTY OF DENVER-AVIATION
ADDRESS: 8500 PENA BLVD / 9TH FLOOR
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
7301-1	UST	UNKNOWN	30000	PERMANENTLY CLOSED	NOT REPORTED
7301-2	UST	UNKNOWN	30000	PERMANENTLY CLOSED	NOT REPORTED

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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8154

NAME: FAA STAPLETON DENB RTR

ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=8154

OWNER INFORMATION

NAME: FAA DENVER OEP DIST OFFICE-DIA TRACON

ADDRESS: 26705 E 68TH AVE
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
8154-1	UST	GASOLINE	515	PERMANENTLY CLOSED	06-MAR-63

DRAFT



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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8166
NAME: FAA RRV GLIDE SLOPE
ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=8166

OWNER INFORMATION

NAME: FAA DENVER OEP DIST OFFICE-DIA TRACON
ADDRESS: 26705 E 68TH AVE
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
8166-1	UST	DIESEL	515	PERMANENTLY CLOSED	05-MAR-77

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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8178

NAME: FAA DENVER RRV ALSF II

ADDRESS: STAPLETON AIRPORT
DENVER, CO 80216

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=8178

OWNER INFORMATION

NAME: FAA DENVER OEP DIST OFFICE-DIA TRACON

ADDRESS: 26705 E 68TH AVE
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
8178-1	UST	DIESEL	1000	PERMANENTLY CLOSED	06-MAR-79

DRAFT



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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8145
NAME: FAA RRV RVR
ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=8145

OWNER INFORMATION

NAME: FAA DENVER OEP DIST OFFICE-DIA TRACON
ADDRESS: 26705 E 68TH AVE
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
8145-1	UST	DIESEL	515	PERMANENTLY CLOSED	05-MAR-77

DRAFT



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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 6902
NAME: AMR COMBS - 143
ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 2

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=6902

OWNER INFORMATION

NAME: AMR COMBS
ADDRESS: 2890 SYRACUSE ST
DENVER, CO 80207

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
6902-1	UST	KEROSENE	12000	PERMANENTLY CLOSED	11-APR-69
6902-2	UST	GASOLINE	12000	PERMANENTLY CLOSED	11-APR-69

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 7804
NAME: BRANIFF
ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 4

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=7804

OWNER INFORMATION

NAME: CITY AND COUNTY OF DENVER-AVIATION
ADDRESS: 8500 PENA BLVD / 9TH FLOOR
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
7804-1	UST	UNKNOWN	20000	PERMANENTLY CLOSED	NOT REPORTED
7804-2	UST	UNKNOWN	20000	PERMANENTLY CLOSED	NOT REPORTED
7804-3	UST	UNKNOWN	20000	PERMANENTLY CLOSED	NOT REPORTED
7804-4	UST	UNKNOWN	20000	PERMANENTLY CLOSED	NOT REPORTED

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8151

NAME: FAA STAPLETON DEND RTR

ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=8151

OWNER INFORMATION

NAME: FAA DENVER OEP DIST OFFICE-DIA TRACON

ADDRESS: 26705 E 68TH AVE
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
8151-1	UST	GASOLINE	500	PERMANENTLY CLOSED	06-MAR-63

DRAFT



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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8157
NAME: FAA RRV LOC
ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=8157

OWNER INFORMATION

NAME: FAA DENVER OEP DIST OFFICE-DIA TRACON
ADDRESS: 26705 E 68TH AVE
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
8157-1	UST	DIESEL	560	PERMANENTLY CLOSED	01-JUN-88

DRAFT



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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 6911
NAME: AMR COMBS - 142
ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 7

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=6911

OWNER INFORMATION

NAME: AMR COMBS
ADDRESS: 2890 SYRACUSE ST
DENVER, CO 80207

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
6911-1	UST	GASOLINE	20000	PERMANENTLY CLOSED	12-APR-63
6911-2	UST	KEROSENE	20000	PERMANENTLY CLOSED	12-APR-63
6911-3	UST	KEROSENE	10000	PERMANENTLY CLOSED	12-APR-63
6911-4	UST	GASOLINE	10000	PERMANENTLY CLOSED	12-APR-63
6911-5	UST	GASOLINE	4000	PERMANENTLY CLOSED	12-APR-63
6911-6	UST	GASOLINE	10000	PERMANENTLY CLOSED	NOT REPORTED
6911-7	UST	GASOLINE	10000	PERMANENTLY CLOSED	NOT REPORTED

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 1933
NAME: STAPLETON AIRPORT - HANGAR 5
ADDRESS: AIRPORT WY
DENVER, CO 80207

TOTAL TANK: 3

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=1933

OWNER INFORMATION

NAME: CITY AND COUNTY OF DENVER-AVIATION
ADDRESS: 8500 PENA BLVD / 9TH FLOOR
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
1933-1	UST	DIESEL	2000	PERMANENTLY CLOSED	25-APR-51
1933-2	UST	GASOLINE	2000	PERMANENTLY CLOSED	25-APR-51
1933-3	UST	GASOLINE	UNKNOWN	PERMANENTLY CLOSED	24-APR-86

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 7169

NAME: FAA

ADDRESS: 56TH ST LOCALIZER AT STAPLETON
DENVER, CO 80207

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=7169

OWNER INFORMATION

NAME: FAA DENVER OEP DIST OFFICE-DIA TRACON

ADDRESS: 26705 E 68TH AVE
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
7169-1	UST	UNKNOWN	1000	PERMANENTLY CLOSED	NOT REPORTED

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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 7800
NAME: E CONCOURSE
ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 2

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=7800

OWNER INFORMATION

NAME: CITY AND COUNTY OF DENVER-AVIATION
ADDRESS: 8500 PENA BLVD / 9TH FLOOR
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
7800-1	UST	UNKNOWN	12000	PERMANENTLY CLOSED	NOT REPORTED
7800-2	UST	UNKNOWN	12000	PERMANENTLY CLOSED	NOT REPORTED

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 7807
NAME: MAINTENANCE
ADDRESS: STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=7807

OWNER INFORMATION

NAME: CITY AND COUNTY OF DENVER-AVIATION
ADDRESS: 8500 PENA BLVD / 9TH FLOOR
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
7807-1	UST	UNKNOWN	500	PERMANENTLY CLOSED	NOT REPORTED

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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8160
NAME: FAA DEN LOC
ADDRESS: STAPLETON AIRPORT
LOCALIZER NEAR SYRACUSE ST
DENVER, CO 80216
TOTAL TANKS: 1

OWNER INFORMATION

NAME: FAA DENVER OEP DIST OFFICE-DIA TRACON
ADDRESS: 26705 E 68TH AVE
DENVER, CO 80249

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=8160

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
8160-1	UST	GASOLINE	1000	PERMANENTLY CLOSED	05-MAR-65

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 1909

NAME: CCOD STAPLETON INT'L AIRPORT MAIN BOILER

ADDRESS: HANGAR RD
DENVER, CO 80207

TOTAL TANK: 7

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=1909

OWNER INFORMATION

NAME: CITY AND COUNTY OF DENVER-AVIATION

ADDRESS: 8500 PENA BLVD / 9TH FLOOR
DENVER, CO 80249

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
1909-1	UST	DIESEL	20000	PERMANENTLY CLOSED	24-APR-69
1909-2	UST	DIESEL	20000	PERMANENTLY CLOSED	24-APR-69
1909-3	UST	DIESEL	20000	PERMANENTLY CLOSED	24-APR-69
1909-4	UST	DIESEL	20000	PERMANENTLY CLOSED	24-APR-69
1909-5	UST	DIESEL	20000	PERMANENTLY CLOSED	24-APR-58
1909-6	UST	DIESEL	20000	PERMANENTLY CLOSED	24-APR-58
1909-7	UST	DIESEL	20000	PERMANENTLY CLOSED	24-APR-58

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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 8200
NAME: WESTERN AIRLINES
ADDRESS: DENVER STAPLETON AIRPORT
DENVER, CO 80207

TOTAL TANK: 5

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=8200

OWNER INFORMATION

NAME: UNKNOWN
ADDRESS: UNKNOWN
ZIPCODE UNKNOWN, XX 99999

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
8200-1	UST	GASOLINE	10000	PERMANENTLY CLOSED	06-MAR-69
8200-2	UST	KEROSENE	50000	PERMANENTLY CLOSED	06-MAR-61
8200-3	UST	KEROSENE	25000	PERMANENTLY CLOSED	06-MAR-61
8200-4	UST	KEROSENE	25000	PERMANENTLY CLOSED	06-MAR-61
8200-5	UST	KEROSENE	25000	PERMANENTLY CLOSED	06-MAR-61

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VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 1

Distance from Property: 0.00 mi. NW

SITE INFORMATION

UNIQUE ID: 680

NAME: STAPLETON REDEVELOPMENT ASBESTOS

ADDRESS: STAPLETON AIRPORT; SITEWIDE
DENVER, CO

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: VOLUNTARY CLEANUP PROGRAM

FILE NUMBER: 090323-1

REVIEW DATE DUE: 5/7/2009

DECISION: PENDING

REMEDY START DATE: NOT REPORTED

REMEDY END DATE: NOT REPORTED

ACTUAL COST: NOT REPORTED

CLEANUP ACRES: 17.0

OTHER ISSUES: CONTRACT;#20

LAND USE RESTRICTIONS: NOT REPORTED

PROJECT MANAGER: APOSTOLOPOULOS

INDOOR AIR: NOT REPORTED

MEDIA SEDIMENT: NOT REPORTED

MEDIA GROUND WATER: VOC'S;#4

MEDIA SURFACE WATER: NOT REPORTED

MEDIA SOIL: ASBESTOS;#2

DRAFT

VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 1

Distance from Property: 0.00 mi. NW

SITE INFORMATION

UNIQUE ID: 724

NAME: STAPLETON INTERNATIONAL AIRPORT FILING 19

ADDRESS: ADDRESS NOT REPORTED

DENVER, CO

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: VOLUNTARY CLEANUP PROGRAM

FILE NUMBER: 100308-1

REVIEW DATE DUE: 4/22/2010

DECISION: APPROVAL

REMEDY START DATE: 4/14/2010

REMEDY END DATE: NOT REPORTED

ACTUAL COST: NOT REPORTED

CLEANUP ACRES: 12.0

OTHER ISSUES: NOT REPORTED

LAND USE RESTRICTIONS: MIXED - COM+RES

PROJECT MANAGER: APOSTOLOPOULOS

INDOOR AIR: NOT REPORTED

MEDIA SEDIMENT: NOT REPORTED

MEDIA GROUND WATER: NOT REPORTED

MEDIA SURFACE WATER: NOT REPORTED

MEDIA SOIL: ASBESTOS;#2

DRAFT

VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 1

Distance from Property: 0.00 mi. NW

SITE INFORMATION

UNIQUE ID: 249

NAME: STAPLETON AIRPORT; BUILDING 66 II

ADDRESS: SW CORNER OF SIA
DENVER, CO 80239

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: NO ACTION DETERMINATION

FILE NUMBER: 000929-2

REVIEW DATE DUE: 11/13/2000

DECISION: APPROVAL

REMEDY START DATE: NOT REPORTED

REMEDY END DATE: NOT REPORTED

ACTUAL COST: 2,632.47

CLEANUP ACRES: 10.0

OTHER ISSUES: UP GRADIENT SOURCE;#10

LAND USE RESTRICTIONS: NOT REPORTED

PROJECT MANAGER: WALKER

INDOOR AIR: NOT REPORTED

MEDIA SEDIMENT: NOT REPORTED

MEDIA GROUND WATER: NOT REPORTED

MEDIA SURFACE WATER: NOT REPORTED

MEDIA SOIL: NOT REPORTED

DRAFT

VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 1

Distance from Property: 0.00 mi. NW

SITE INFORMATION

UNIQUE ID: 248

NAME: STAPLETON AIRPORT NORTH

ADDRESS: YOSEMITE & 56TH AVE
DENVER, CO 80239

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: NO ACTION DETERMINATION

FILE NUMBER: 000929-1

REVIEW DATE DUE: 11/13/2000

DECISION: WITHDRAWN

REMEDY START DATE: NOT REPORTED

REMEDY END DATE: NOT REPORTED

ACTUAL COST: 205.37

CLEANUP ACRES: NOT REPORTED

OTHER ISSUES: UP GRADIENT SOURCE;#10

LAND USE RESTRICTIONS: NOT REPORTED

PROJECT MANAGER: WALKER

INDOOR AIR: NOT REPORTED

MEDIA SEDIMENT: NOT REPORTED

MEDIA GROUND WATER: NOT REPORTED

MEDIA SURFACE WATER: NOT REPORTED

MEDIA SOIL: NOT REPORTED

DRAFT

VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 1

Distance from Property: 0.00 mi. NW

SITE INFORMATION

UNIQUE ID: 47

NAME: STAPLETON AIRPORT; BUILDING 66 I

ADDRESS: SW CORNER OF FORMER STAPLETON AIRPORT

CITY NOT REPORTED

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: NO ACTION DETERMINATION

FILE NUMBER: 960410-2

REVIEW DATE DUE: 5/25/1996

DECISION: WITHDRAWN

REMEDY START DATE: NOT REPORTED

REMEDY END DATE: NOT REPORTED

ACTUAL COST: 2,072.37

CLEANUP ACRES: NOT REPORTED

OTHER ISSUES: CERCLIS SITE;#4;#UP GRADIENT SOURCE;#10

LAND USE RESTRICTIONS: NOT REPORTED

PROJECT MANAGER: WALKER

INDOOR AIR: NOT REPORTED

MEDIA SEDIMENT: NOT REPORTED

MEDIA GROUND WATER: NOT REPORTED

MEDIA SURFACE WATER: NOT REPORTED

MEDIA SOIL: NOT REPORTED

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VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 1

Distance from Property: 0.00 mi. NW

SITE INFORMATION

UNIQUE ID: 548

NAME: OUTER LOOP II

ADDRESS: N=1704785.79 E=3174705.67 NAD 83
DENVER, CO 80207

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: NO ACTION DETERMINATION

FILE NUMBER: 061211-1

REVIEW DATE DUE: 1/25/2007

DECISION: APPROVAL

REMEDY START DATE: NOT REPORTED

REMEDY END DATE: NOT REPORTED

ACTUAL COST: 1,700.00

CLEANUP ACRES: 88.0

OTHER ISSUES: NOT REPORTED

LAND USE RESTRICTIONS: NOT REPORTED

PROJECT MANAGER: APOSTOLOPOULOS

INDOOR AIR: VOC'S;#6

MEDIA SEDIMENT: VOC'S;#4

MEDIA GROUND WATER: VOC'S;#4

MEDIA SURFACE WATER: VOC'S;#4

MEDIA SOIL: VOC'S;#4

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VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 1

Distance from Property: 0.00 mi. NW

SITE INFORMATION

UNIQUE ID: 463

NAME: STAPLETON AIRPORT: OUTER LOOP LANDFILL II

ADDRESS: N=1704785.79 E=3174705.67 NAD 83

DENVER, CO 80207

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: VOLUNTARY CLEANUP PROGRAM

FILE NUMBER: 050121-1

REVIEW DATE DUE: 3/7/2005

DECISION: APPROVAL

REMEDY START DATE: 3/9/2005

REMEDY END DATE: 3/9/2007

ACTUAL COST: 1,232.50

CLEANUP ACRES: 44.0

OTHER ISSUES: NOT REPORTED

LAND USE RESTRICTIONS: NOT REPORTED

PROJECT MANAGER: APOSTOLOPOULOS

INDOOR AIR: VOC'S;#6

MEDIA SEDIMENT: BTEX;#6;#PAH'S;#13;#VOC'S;#4

MEDIA GROUND WATER: BTEX;#6;#PAH'S;#13;#VOC'S;#4

MEDIA SURFACE WATER: BTEX;#6;#PAH'S;#13;#VOC'S;#4

MEDIA SOIL: BTEX;#6;#PAH'S;#13;#VOC'S;#4

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VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 1

Distance from Property: 0.00 mi. NW

SITE INFORMATION

UNIQUE ID: 447

NAME: STAPLETON AIRPORT: OUTER LOOP LANDFILL

ADDRESS: I-70 AND QUEBEC
DENVER, CO 80207

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: VOLUNTARY CLEANUP PROGRAM

FILE NUMBER: 041018-1

REVIEW DATE DUE: 12/2/2004

DECISION: APPROVAL

REMEDY START DATE: 11/23/2004

REMEDY END DATE: NOT REPORTED

ACTUAL COST: 1,445.00

CLEANUP ACRES: NOT REPORTED

OTHER ISSUES: NOT REPORTED

LAND USE RESTRICTIONS: NOT REPORTED

PROJECT MANAGER: APOSTOLOPOULOS

INDOOR AIR: NOT REPORTED

MEDIA SEDIMENT: NOT REPORTED

MEDIA GROUND WATER: NOT REPORTED

MEDIA SURFACE WATER: NOT REPORTED

MEDIA SOIL: NOT REPORTED

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VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 1

Distance from Property: 0.00 mi. NW

SITE INFORMATION

UNIQUE ID: 31

NAME: STAPLETON AIRPORT; (SAND CREEK) III

ADDRESS: 34 AVE & KINGSTON

DENVER, CO 80238

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: VOLUNTARY CLEANUP PROGRAM

FILE NUMBER: 951218-1

REVIEW DATE DUE: 2/1/1996

DECISION: APPROVAL

REMEDY START DATE: 2/26/1997

REMEDY END DATE: 2/26/1998

ACTUAL COST: 2,371.09

CLEANUP ACRES: 0.0

OTHER ISSUES: CERCLIS SITE;#4

LAND USE RESTRICTIONS: NOT REPORTED

PROJECT MANAGER: WALKER

INDOOR AIR: NOT REPORTED

MEDIA SEDIMENT: NOT REPORTED

MEDIA GROUND WATER: NOT REPORTED

MEDIA SURFACE WATER: NOT REPORTED

MEDIA SOIL: NOT REPORTED

DRAFT

VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 1

Distance from Property: 0.00 mi. NW

SITE INFORMATION

UNIQUE ID: 9

NAME: STAPLETON AIRPORT; (SAND CREEK) II

ADDRESS: 34 AVE & KINGSTON
DENVER, CO 80238

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: VOLUNTARY CLEANUP PROGRAM

FILE NUMBER: 941215-2

REVIEW DATE DUE: 1/29/1995

DECISION: APPROVAL

REMEDY START DATE: 2/29/1996

REMEDY END DATE: 2/28/1997

ACTUAL COST: 2,987.00

CLEANUP ACRES: 27.5

OTHER ISSUES: CERCLIS SITE;#4

LAND USE RESTRICTIONS: NOT REPORTED

PROJECT MANAGER: WALKER

INDOOR AIR: NOT REPORTED

MEDIA SEDIMENT: NOT REPORTED

MEDIA GROUND WATER: NOT REPORTED

MEDIA SURFACE WATER: NOT REPORTED

MEDIA SOIL: NOT REPORTED

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VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 1

Distance from Property: 0.00 mi. NW

SITE INFORMATION

UNIQUE ID: 6

NAME: STAPLETON AIRPORT; (SAND CREEK) I

ADDRESS: 34 AVE & KINGSTON

DENVER, CO 80238

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: VOLUNTARY CLEANUP PROGRAM

FILE NUMBER: 940926-1

REVIEW DATE DUE: 11/10/1994

DECISION: DENIAL

REMEDY START DATE: NOT REPORTED

REMEDY END DATE: NOT REPORTED

ACTUAL COST: 1,717.64

CLEANUP ACRES: 0.0

OTHER ISSUES: CERCLIS SITE;#4

LAND USE RESTRICTIONS: NOT REPORTED

PROJECT MANAGER: WALKER

INDOOR AIR: NOT REPORTED

MEDIA SEDIMENT: NOT REPORTED

MEDIA GROUND WATER: NOT REPORTED

MEDIA SURFACE WATER: NOT REPORTED

MEDIA SOIL: NOT REPORTED

DRAFT

**COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION & LIABILITY INFORMATION SYSTEM
(CERCLIS)**

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

EPA ID#: **COD983796665**

SITE ID#: **0801504**

NAME: **SIA OLD FIRE TRAINING AREA**

ADDRESS: **STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207**

COUNTY: **DENVER**

NATIONAL PRIORITY LISTING: **N - NOT ON THE NPL**

FEDERAL FACILITY CLASSIFICATION: **N - NOT A FEDERAL FACILITY**

NON-NPL STATUS: **NF - NFRAP**

PHYSICAL CLASSIFICATION OF SITE / INCIDENT: **OTHER**

SITE DESCRIPTION - **NO SITE DESCRIPTION INFORMATION AVAILABLE -**

SITE HISTORY - **NO SITE HISTORY INFORMATION AVAILABLE -**

ACTIONS

TYPE: **DS - DISCOVERY**

START DATE: **NR**

COMPLETION DATE: **11/06/1992**

ACTION TYPE DEFINITION:

THE PROCESS BY WHICH A POTENTIAL HAZARDOUS WASTE SITE IS BROUGHT TO THE ATTENTION OF THE EPA. THE PROCESS CAN OCCUR THROUGH THE USE OF SEVERAL MECHANISMS SUCH AS A PHONE CALL OR REFERRAL BY ANOTHER GOVERNMENT AGENCY.

TYPE: **PA - PRELIMINARY ASSESSMENT**

START DATE: **NR**

COMPLETION DATE: **11/06/1992**

ACTION TYPE DEFINITION:

COLLECTION OF DIVERSE EXISTING INFORMATION ABOUT THE SOURCE AND NATURE OF THE SITE HAZARD. IT IS EPA POLICY TO COMPLETE THE PRELIMINARY ASSESSMENT WITHIN ONE YEAR OF SITE DISCOVERY.

TYPE: **SI - SITE INSPECTION**

START DATE: **03/21/1995**

COMPLETION DATE: **01/09/1996**

ACTION TYPE DEFINITION:

THE PROCESS OF COLLECTING SITE DATA AND SAMPLES TO CHARACTERIZE THE SEVERITY OF THE HAZARD FOR THE HAZARD RANKING SCORE AND/OR ENFORCEMENT SUPPORT.

TYPE: **VS - ARCHIVE SITE**

START DATE: **NR**

COMPLETION DATE: **10/10/1996**

ACTION TYPE DEFINITION:

THE DECISION IS MADE THAT NO FURTHER ACTIVITY IS PLANNED AT THE SITE.

CONTAMINANTS - **NO CONTAMINATION INFORMATION AVAILABLE -**

LISTING OF PUBLISHED INSTITUTIONAL CONTROL SITE REPORT - **NOT AN INSTITUTIONAL CONTROL SITE -**



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NO FURTHER REMEDIAL ACTION PLANNED SITES (NFRAP)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

EPA ID#: COD983796665

SITE ID#: 0801504

NAME: SIA OLD FIRE TRAINING AREA

ADDRESS: STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

COUNTY: DENVER

<u>ACTION</u>	<u>START DATE</u>	<u>COMPLETION DATE</u>	<u>RESPONSIBILITY</u>
DS - DISCOVERY	NOT REPORTED	11/6/1992 00:00:00	STATE (FUND)
PA - PRELIMINARY ASSESSMENT	NOT REPORTED	11/6/1992 00:00:00	STATE (FUND)
SI - SITE INSPECTION	3/21/1995 00:00:00	1/9/1996 00:00:00	EPA FUND
VS - ARCHIVE SITE	NOT REPORTED	10/10/1996	EPA IN-HOUSE

ACTION DESCRIPTIONS

DS - (DISCOVERY) - THE PROCESS BY WHICH A POTENTIAL HAZARDOUS WASTE SITE IS BROUGHT TO THE ATTENTION OF THE EPA. THE PROCESS CAN OCCUR THROUGH THE USE OF SEVERAL MECHANISMS SUCH AS A PHONE CALL OR REFERRAL BY ANOTHER GOVERNMENT AGENCY.

PA - (PRELIMINARY ASSESSMENT) - COLLECTION OF DIVERSE EXISTING INFORMATION ABOUT THE SOURCE AND NATURE OF THE SITE HAZARD. IT IS EPA POLICY TO COMPLETE THE PRELIMINARY ASSESSMENT WITHIN ONE YEAR OF SITE DISCOVERY.

SI - (SITE INSPECTION) - THE PROCESS OF COLLECTING SITE DATA AND SAMPLES TO CHARACTERIZE THE SEVERITY OF THE HAZARD FOR THE HAZARD RANKING SCORE AND/OR ENFORCEMENT SUPPORT.

VS - (ARCHIVE SITE) - THE DECISION IS MADE THAT NO FURTHER ACTIVITY IS PLANNED AT THE SITE.

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

EPA ID#: **COD983791641**

OWNER TYPE: **PRIVATE**

NAME: **AMERICAN AIRLINES**

OWNER NAME: **AMERICAN AIRLINES**

ADDRESS: **STAPLETON INTER AIRPORT R 3272
DENVER, CO 80207**

OPERATOR TYPE: **NOT REPORTED**

OPERATOR NAME: **NOT REPORTED**

CONTACT NAME: **STANLEY MULKA**

CONTACT ADDRESS: **STAPLETON INTER AIRPORT R 3272
DENVER, CO 80207**

CONTACT PHONE: **3033982637**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **04/06/1994**

CERTIFICATION - **NO CERTIFICATION REPORTED -**

INDUSTRY CLASSIFICATION (NAICS) - **NO NAICS INFORMATION REPORTED**

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **04/06/94**

NAME: **AMERICAN AIRLINES**

GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - **NO EVALUATIONS REPORTED -**

VIOLATIONS - **NO VIOLATIONS REPORTED -**

ENFORCEMENTS - **NO ENFORCEMENTS REPORTED -**

HAZARDOUS WASTE

D001 IGNITABLE WASTE

UNIVERSAL WASTE - **NO UNIVERSAL WASTE REPORTED -**



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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 1

Distance from Property: 0.00 mi. NW

FACILITY INFORMATION

FACILITY ID: 11528

NAME: STAPLETON OGDEN UST SITES

ADDRESS: GATE 121 SMITH RD

STAPLETON INTERNATIONAL AIRPORT
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

2563 CLOSED 15-Sep-93

2603 CLOSED 29-Nov-92

2603 CLOSED 11/29/92

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=2563

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=2603

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=2603

DRAFT

SOLID WASTE FACILITIES (SWF)

MAP ID# 2

Distance from Property: 0.00 mi. E

SITE INFORMATION

GS ID: 1619*WTR

NAME: CDOT - HAVANA MAINTENANCE

ADDRESS: 4375 HAVANA
DENVER, CO 80207

COUNTY: NOT REPORTED

CERTIFICATION ID: 1619

FACILITY TYPE: REGISTERED TIRE HAULER

TIRE RETAILER/WHOLESALE: YES

HAULER: NO

END USER: NO

COLLECTION: NO

PROCESSOR: NO

MONOFILL: NO

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 2

Distance from Property: 0.00 mi. E

FACILITY INFORMATION

FACILITY ID: 7465
NAME: CDOT HAVANA
ADDRESS: 4375 HAVANA ST
DENVER, CO 80239

TOTAL TANK: 3

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=7465

OWNER INFORMATION

NAME: CDOT
ADDRESS: 5640 E ATLANTIC PL
DENVER, CO 80224

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
7465-1	UST	DIESEL	10000	PERMANENTLY CLOSED	17-APR-75
7465-2	UST	GASOLINE	1000	PERMANENTLY CLOSED	17-APR-67
7465-3	UST	GASOLINE	560	PERMANENTLY CLOSED	17-APR-67

DRAFT

NO LONGER REGULATED RCRA GENERATOR FACILITIES (NLRRCRAG)

MAP ID# 2 Distance from Property: 0.00 mi. E

FACILITY INFORMATION

EPA ID#: **COD983773177** OWNER TYPE: **STATE**
NAME: **COLORADO DEPT OF HWYS - DENVER** OWNER NAME: **COLORADO DEPT OF HWYS**
ADDRESS: **4375 HAVANA MP 280.55** OPERATOR TYPE: **STATE**
DENVER, CO 80239 OPERATOR NAME: **COLORADO DEPT OF HWYS**
CONTACT NAME: **ORVILLE RHOADES**
CONTACT ADDRESS: **5640 EAST ATLANTIC PLACE**
DENVER, CO 80224
CONTACT PHONE: **3037579514**
NON-NOTIFIER: **NOT A NON-NOTIFIER**
DATE RECEIVED BY AGENCY: **03/08/2007**

CERTIFICATION

CERTIFICATION NAME: **ROB HAINES** CERTIFICATION TITLE: **MGR** CERTIFICATION SIGNED DATE: **20070306**

INDUSTRY CLASSIFICATION (NAICS)

23731 - HIGHWAY, STREET, AND BRIDGE CONSTRUCTION

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **03/08/07**
NAME: **COLORADO DEPT OF HWYS - DENVER**
GENERATOR CLASSIFICATION: **NOT A GENERATOR**
DATE RECEIVED BY AGENCY: **05/13/93**
NAME: **COLORADO DEPT OF HWYS - DENVER**
GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

ACTIVITY INFORMATION

GENERATOR STATUS: **NOT A GENERATOR**
SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**
TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**
TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**
NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**
CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**
IMPORTER: **NO** UNDERGROUND INJECTION: **NO**
MIXED WASTE GENERATOR: **NO** UNIVERSAL WASTE DESTINATION FACILITY: **NO**
RECYCLER: **NO** TRANSFER FACILITY: **NO**
TRANSPORTER: **NO** USED OIL FUEL BURNER: **NO**
ONSITE BURNER EXEMPTION: **NO** USED OIL PROCESSOR: **NO**
FURNACE EXEMPTION: **NO** USED OIL FUEL MARKETER TO BURNER: **NO**
USED OIL REFINER: **NO** SPECIFICATION USED OIL MARKETER: **NO**
USED OIL TRANSFER FACILITY: **NO** USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -
VIOLATIONS - NO VIOLATIONS REPORTED -
ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE



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NO LONGER REGULATED RCRA GENERATOR FACILITIES (NLRRCRAG)

- D001 IGNITABLE WASTE
- D002 CORROSIVE WASTE
- D008 LEAD
- D039 TETRACHLOROETHYLENE
- F001 THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:
TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- F002 THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- F004 THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- F005 THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 2

Distance from Property: 0.00 mi. E

FACILITY INFORMATION

FACILITY ID: 7465

NAME: CDOT DENVER MAINTENANCE

ADDRESS: 4375 HAVANA ST
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

5579 CLOSED 01-Jul-94

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5579

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SPILLS LISTING (SPILLS)

MAP ID# 3

Distance from Property: 0.00 mi. E

INCIDENT INFORMATION

CASE NUMBER: **2003-496** NRC NUMBER: **654414**
SPILL DATE: **8/19/2003**
SPILL LOCATION: **I-70 & HAVANA**
SPILL CITY/STATE/ZIP: **DENVER, CO**
SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **BAKEMARK**
ADDRESS: **4919 KINGSTON ST.**
DENVER, CO 80239
COUNTY: **NOT REPORTED**
CONTACT: **FRED FISHER**
PHONE: **303-375-1041**

INCIDENT DETAILS

SOURCE: **HIGHWAY/ROADWAY**
SOURCE TYPE: **TRUCK/TRAILER**
MEDIUM: **LAND**
WATERWAY: **NOT REPORTED**
CAUSE: **TRANSPORTATION ACCIDENT**
MATERIAL TYPE: **OIL**
MATERIAL DESCRIPTION: **DIESEL** MATERIAL QUANTITY: **210 G** WATER QUANTITY: **NOT REPORTED**
CAUSE INFORMATION:
A TRACTOR TRAILER WAS RUN OFF THE ROAD BY ANOTHER TRUCK, CAUSING FUEL TANK TO RUPTURE.
ACTION:
CUSTOM ENVIRONMENTAL NOTIFIED FOR CLEANUP.
RESPONSE COMMENTS:
NOT REPORTED
COMMENTS:
NO WATERWAYS IMPACTED

EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNSCO)

MAP ID# 3

Distance from Property: 0.00 mi. E

INCIDENT INFORMATION

GSID#: 2255120543

NRC ID#: -88626

INCIDENT LOCATION: 170-HAVANA 150 YRDS FROM THE 280 EXIT

INCIDENT ADDRESS: 170-HAVANA 150 YRDS FROM THE 280 EXIT

INCIDENT CITY: AURORA

INCIDENT STATE: CO

INCIDENT ZIP: NOT REPORTED

INCIDENT COUNTY: ADAMS, ARAPAHOE

RESPONSIBLE PARTY

COMPANY: NOT REPORTED

ADDRESS: NOT REPORTED

CITY: NOT REPORTED

STATE: NOT REPORTED

ZIP: NOT REPORTED

INCIDENT DETAILS

INCIDENT DATE: 06-APR-88

INCIDENT CAUSE: NOT REPORTED

MATERIAL REACHED WATER: NOT REPORTED

REMEDIAL ACTION: NOT REPORTED

INCIDENT DESCRIPTION: VEHICLE FUEL TANK- TRAILER TRAILER OFF THE ROAD

MATERIAL RELEASED/AMOUNT: NOT REPORTED

EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNSCO)

MAP ID# 3

Distance from Property: 0.00 mi. E

INCIDENT INFORMATION

GSID#: 578378397

NRC ID#: 654414

INCIDENT LOCATION: HAVANNA AND I 70

INCIDENT ADDRESS: HAVANNA AND I 70

INCIDENT CITY: DENVER

INCIDENT STATE: CO

INCIDENT ZIP: NOT REPORTED

INCIDENT COUNTY: DENVER

RESPONSIBLE PARTY

COMPANY: BAKEMARK

ADDRESS: 4919 KINSTON STREET

CITY: DENVER

STATE: CO

ZIP: 80239

INCIDENT DETAILS

INCIDENT DATE: 8/19/03

INCIDENT CAUSE: OPERATOR ERROR

MATERIAL REACHED WATER: UNKNOWN

REMEDIAL ACTION: CLEAN UP UNDERWAY, CONTRACTOR HAS BEEN HIRED

INCIDENT DESCRIPTION: CALLER STATED THAT AN UNKNOWN TRUCK RAN A TRACTOR TRAILER OFF THE ROAD. THE FUEL TANK RUPTURED DUE TO HITTING CONCRETE BARRIER WHICH CAUSED A RELEASE.

MATERIAL RELEASED/AMOUNT: OIL, FUEL: NO. 2-D/210 GALLON(S)

SPILLS LISTING (SPILLS)

MAP ID# 3

Distance from Property: 0.00 mi. E

INCIDENT INFORMATION

CASE NUMBER: **CO98-149** NRC NUMBER: **NOT REPORTED**
SPILL DATE: **5/7/1998**
SPILL LOCATION: **I-70 EASTBOUND & MP 280 (HAVANA)**
SPILL CITY/STATE/ZIP: **DENVER, CO**
SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **CHASE LUMBER COMPANY**
ADDRESS: **2040 SOUTH COLORADO BLVD**
DENVER, CO 80222
COUNTY: **DENVER**
CONTACT: **STEVE CARLSON**
PHONE: **303-757-8466**

INCIDENT DETAILS

SOURCE: **HIGHWAY/ROADWAY**
SOURCE TYPE: **TRUCK**
MEDIUM: **LAND**
WATERWAY: **NOT REPORTED**
CAUSE: **T**
MATERIAL TYPE: **OIL**
MATERIAL DESCRIPTION: **OILS,DIESEL** MATERIAL QUANTITY: **30 G** WATER QUANTITY: **NOT REPORTED**
CAUSE INFORMATION:
SADDLE TANK PUNCTURED AS A RESULT OF TRUCK ACCIDENT
ACTION:
NOT REPORTED
RESPONSE COMMENTS:
DENVER FIRE DEPARTMENT RESPONDED. DIRT WAS PUT ONTOP OF FUEL TO ABSORB.
COMMENTS:
NOT REPORTED

VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 4

Distance from Property: 0.00 mi. E

SITE INFORMATION

UNIQUE ID: 167

NAME: STAPLETON BUSINESS CTR (NORTH)

ADDRESS: NW OF I-70 & HAVANA
DENVER, CO 80238

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: VOLUNTARY CLEANUP PROGRAM

FILE NUMBER: 990304-1

REVIEW DATE DUE: 4/18/1999

DECISION: APPROVAL

REMEDY START DATE: 3/5/2001

REMEDY END DATE: 12/31/2006

ACTUAL COST: 616.11

CLEANUP ACRES: NOT REPORTED

OTHER ISSUES: CERCLIS SITE;#4;#UNDERGROUND STORAGE TANK;#3

LAND USE RESTRICTIONS: NOT REPORTED

PROJECT MANAGER: WALKER

INDOOR AIR: NOT REPORTED

MEDIA SEDIMENT: NOT REPORTED

MEDIA GROUND WATER: NOT REPORTED

MEDIA SURFACE WATER: NOT REPORTED

MEDIA SOIL: NOT REPORTED

DRAFT

VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 4

Distance from Property: 0.00 mi. E

SITE INFORMATION

UNIQUE ID: 132

NAME: STAPLETON BUSINESS CTR (SOUTH)

ADDRESS: NW OF I-70 & HAVANA
DENVER, CO 80238

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: NO ACTION DETERMINATION

FILE NUMBER: 980521-1

REVIEW DATE DUE: 7/5/1998

DECISION: APPROVAL

REMEDY START DATE: NOT REPORTED

REMEDY END DATE: NOT REPORTED

ACTUAL COST: 2,016.36

CLEANUP ACRES: 294.0

OTHER ISSUES: CERCLIS SITE;#4;#UP GRADIENT SOURCE;#10

LAND USE RESTRICTIONS: NOT REPORTED

PROJECT MANAGER: WALKER

INDOOR AIR: NOT REPORTED

MEDIA SEDIMENT: NOT REPORTED

MEDIA GROUND WATER: NOT REPORTED

MEDIA SURFACE WATER: NOT REPORTED

MEDIA SOIL: NOT REPORTED

DRAFT

VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 4

Distance from Property: 0.00 mi. E

SITE INFORMATION

UNIQUE ID: 120

NAME: STAPLETON BUSINESS CTR (A1,A2)

ADDRESS: NW OF I-70 & HAVANA
DENVER, CO 80238

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: VOLUNTARY CLEANUP PROGRAM

FILE NUMBER: 980304-1

REVIEW DATE DUE: 4/18/1998

DECISION: APPROVAL

REMEDY START DATE: 5/21/1999

REMEDY END DATE: 5/21/1990

ACTUAL COST: 2,000.00

CLEANUP ACRES: NOT REPORTED

OTHER ISSUES: CERCLIS SITE;#4;#UP GRADIENT SOURCE;#10

LAND USE RESTRICTIONS: NOT REPORTED

PROJECT MANAGER: WALKER

INDOOR AIR: NOT REPORTED

MEDIA SEDIMENT: NOT REPORTED

MEDIA GROUND WATER: NOT REPORTED

MEDIA SURFACE WATER: NOT REPORTED

MEDIA SOIL: NOT REPORTED

DRAFT

VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 4

Distance from Property: 0.00 mi. E

SITE INFORMATION

UNIQUE ID: 220

NAME: STAPLETON BUSINESS CTR (A1-A2)II

ADDRESS: NW OF I-70 & HAVANA
DENVER, CO 80239

COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: NO ACTION DETERMINATION

FILE NUMBER: 000320-1

REVIEW DATE DUE: 5/4/2000

DECISION: APPROVAL

REMEDY START DATE: NOT REPORTED

REMEDY END DATE: NOT REPORTED

ACTUAL COST: 373.40

CLEANUP ACRES: NOT REPORTED

OTHER ISSUES: NOT REPORTED

LAND USE RESTRICTIONS: NOT REPORTED

PROJECT MANAGER: WALKER

INDOOR AIR: NOT REPORTED

MEDIA SEDIMENT: NOT REPORTED

MEDIA GROUND WATER: NOT REPORTED

MEDIA SURFACE WATER: NOT REPORTED

MEDIA SOIL: NOT REPORTED

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 5

Distance from Property: 0.01 mi. E

FACILITY INFORMATION

FACILITY ID: 10783
NAME: FEDERAL AVIATION ADMINISTRATION
ADDRESS: 4005 HAVANA
DENVER, CO 80239

TOTAL TANK: 3

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=10783

OWNER INFORMATION

NAME: FAA - FMP - ATTN JAMES HARRISON
ADDRESS: PO BOX 567
WATKINS, CO 80137

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
10783-1	UST	DIESEL	1000	PERMANENTLY CLOSED	20-FEB-74
10783-2	UST	DIESEL	1000	PERMANENTLY CLOSED	20-FEB-74
10783-3	UST	WASTE OIL	500	PERMANENTLY CLOSED	21-FEB-76

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 5

Distance from Property: 0.01 mi. E

FACILITY INFORMATION

FACILITY ID: 10783

NAME: FEDERAL AVIATION ADMINISTRATION

ADDRESS: 4005 HAVANA
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

5931 CLOSED 07-Aug-97

8949 CLOSED 6/3/02

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5931

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=8949

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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 6

Distance from Property: 0.01 mi. SE

FACILITY INFORMATION

FACILITY ID: 19113
NAME: 7-ELEVEN #35053
ADDRESS: 3992 HAVANA ST
DENVER, CO 80239

TOTAL TANK: 2

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=19113

OWNER INFORMATION

NAME: 7-ELEVEN INC
ADDRESS: PO BOX 711
DALLAS, TX 75221

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
19113-1	UST	GASOLINE -	20000	CURRENTLY IN USE	13-SEP-11
19113-2	UST	DIESEL/GASOLINE	20000	CURRENTLY IN USE	13-SEP-11

DRAFT

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

MAP ID# 7 Distance from Property: 0.02 mi. NE

FACILITY INFORMATION

EPA ID#: **COR000210260**
NAME: **BEHR PROCESS CORPORATION - DENVER**
ADDRESS: **4501 HAVANA ST BLDG D-4**
DENVER, CO 80238

CONTACT NAME: **MATTHEW J MCEVOY**
CONTACT ADDRESS: **4501 HAVANA ST BLDG D-4**
DENVER, CO 80238

CONTACT PHONE: **3033713357 1703**

NON-NOTIFIER:

NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: **01/13/2011**

CERTIFICATION

CERTIFICATION NAME:	CERTIFICATION TITLE:	CERTIFICATION SIGNED DATE:
JAMES R MARZOLINO	CORP ENV MGR	20050121
MATT MCEVOY	CORP ENV MGR	20070911
JOE KUCH	ENV MGR	20110106

INDUSTRY CLASSIFICATION (NAICS)

32551 - PAINT AND COATING MANUFACTURING

49311 - GENERAL WAREHOUSING AND STORAGE

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **01/13/11**

NAME: **BEHR PROCESS CORPORATION - DENVER**

GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **01/25/05**

NAME: **BEHR PROCESS CORPORATION**

GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **09/14/07**

NAME: **BEHR PROCESS CORPORATION**

GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

ACTIVITY INFORMATION

GENERATOR STATUS: **SMALL QUANTITY GENERATOR**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

2005/04/07 CAV COMPLIANCE ASSISTANCE VISIT

2006/04/07 CAV COMPLIANCE ASSISTANCE VISIT

2007/11/14 FSD FACILITY SELF DISCLOSURE

2008/09/10 FSD FACILITY SELF DISCLOSURE

2009/10/23 FSD FACILITY SELF DISCLOSURE

2010/07/01 FSD FACILITY SELF DISCLOSURE

2011/07/01 FSD FACILITY SELF DISCLOSURE

2012/08/14 FSD FACILITY SELF DISCLOSURE

2013/01/24 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

D001 IGNITABLE WASTE

D002 CORROSIVE WASTE

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

ABOVEGROUND STORAGE TANK FACILITIES (AST)

MAP ID# 8

Distance from Property: 0.03 mi. E

FACILITY INFORMATION

FACILITY ID: 15497
NAME: WILLIAMS POP SITE
ADDRESS: 10707 E 40TH AVE
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=15497

OWNER INFORMATION

NAME: WILLIAMS COMMUNICATIONS
ADDRESS: 10707 E 40TH AVE
DENVER, CO 80239

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
NR	NOT REPORTED	NOT REPORTED	NOT	NOT REPORTED	NOT REPORTED

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 9

Distance from Property: 0.05 mi. E

FACILITY INFORMATION

FACILITY ID: 5213
NAME: DATA DOCUMENTS
ADDRESS: 10700 E 45TH ST
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=5213

OWNER INFORMATION

NAME: DATA DOCUMENTS
ADDRESS: 10700 E 45TH ST
DENVER, CO 80239

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
5213-1	UST	HAZARDOUS	1500	PERMANENTLY CLOSED	03-JUL-79

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SPILLS LISTING (SPILLS)

MAP ID# 10

Distance from Property: 0.06 mi. SE

INCIDENT INFORMATION

CASE NUMBER: **CO92-104** NRC NUMBER: **NONE**

SPILL DATE: **4/1/1992**

SPILL LOCATION: **3990 HAVANA STREET**

SPILL CITY/STATE/ZIP: **DENVER, CO 80239**

SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **PRO-CRETE**

ADDRESS: **3990 HAVANA STREET
DENVER, CO 80239**

COUNTY: **DENVER**

CONTACT: **NOT REPORTED**

PHONE: **NOT REPORTED**

INCIDENT DETAILS

SOURCE: **FIXED FACILITY**

SOURCE TYPE: **NOT REPORTED**

MEDIUM: **LAND AND GROUND WATER**

WATERWAY: **POSSIBLY GROUND WATER**

CAUSE: **D**

MATERIAL TYPE: **UNKNOWN**

MATERIAL DESCRIPTION:

VARIOUS CHEM-NOT SPECIFIED

MATERIAL QUANTITY:

NOT REPORTED

WATER QUANTITY:

NOT REPORTED

CAUSE INFORMATION:

CALLER ALLEGES CHEMICAL SPILLS NOT CLEANED UP, FEARS GROUNDWATER CONTAMINATION

ACTION:

NOTIFIED CDH

RESPONSE COMMENTS:

CALLER ALSO ALLEGED THAT OPERATING PERMIT EXPIRED AND OSHA VIOLATIONS

COMMENTS:

NOT REPORTED

TOXICS RELEASE INVENTORY (TRI)

MAP ID# 10

Distance from Property: 0.06 mi. SE

FACILITY INFORMATION

ID #: 80239PRKRT3990H

OWNER NAME: CHEM TECH. HOLDING INC.

FACILITY NAME: PROKRETE IND. PROCHEM TECH., INC.

ADDRESS: 3990 HAVANA ST.

DENVER, CO 80239

COUNTY: DENVER

(NAICS) INDUSTRIAL CLASSIFICATION

325998 - THIS U.S. INDUSTRY COMPRISES ESTABLISHMENTS PRIMARILY ENGAGED IN MANUFACTURING CHEMICAL PRODUCTS (EXCEPT BASIC CHEMICALS, RESINS, SYNTHETIC RUBBER; CELLULOSIC AND NONCELLULOSIC FIBER AND FILAMENTS; PESTICIDES, FERTILIZERS, AND OTHER AGRICULTURAL CHEMICALS; PHARMACEUTICALS AND MEDICINES; PAINTS, COATINGS AND ADHESIVES; SOAP, CLEANING COMPOUNDS, AND TOILET PREPARATIONS; PRINTING INKS; EXPLOSIVES; CUSTOM COMPOUNDING OF PURCHASED RESINS; AND PHOTOGRAPHIC FILMS, PAPERS, PLATES, AND CHEMICALS).

CHEMICAL/S RELEASED

SODIUM HYDROXIDE (SOLUTION), XYLENE (MIXED ISOMERS)

RELEASE INFORMATION

(Release amounts are reported in pounds)

<u>REPORT YEAR</u>	<u>FUGITIVE AIR</u>	<u>STACK AIR</u>	<u>WATER RELEASE</u>	<u>CLASS I INJECTION WELLS</u>	<u>CLASS II - V INJECTION WELLS</u>	<u>RCRA C / OTHER LANDFILLS</u>	<u>LAND TREATMENT</u>
1989	0.00	250.00	0.00	0.00	0.00	0.00	0.00
1988	0.00	161.00	0.00	0.00	0.00	0.00	0.00

SPILLS LISTING (SPILLS)

MAP ID# 10

Distance from Property: 0.06 mi. SE

INCIDENT INFORMATION

CASE NUMBER: **CO90-053** NRC NUMBER: **NONE**

SPILL DATE: **4/2/1990**

SPILL LOCATION: **3990 HAVANA ST.**

SPILL CITY/STATE/ZIP: **DENVER, CO**

SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **PRO KRETE**

ADDRESS: **3990 HAVANA ST.
DENVER, CO**

COUNTY: **DENVER**

CONTACT: **NOT REPORTED**

PHONE: **303-375-0990**

INCIDENT DETAILS

SOURCE: **FIXED FACILITY**

SOURCE TYPE: **OCCURRED IN BUILDING**

MEDIUM: **LAND AND FIXED FACILITY**

WATERWAY: **NONE**

CAUSE: **UNKNOWN**

MATERIAL TYPE: **OIL**

MATERIAL DESCRIPTION:

SUPER HIGH FLASH NAPHTHA

MATERIAL QUANTITY:

750 G

WATER QUANTITY:

NOT REPORTED

CAUSE INFORMATION:

NOT REPORTED

ACTION:

SPILL CONTAINED, INCL. SMALL AMT. THAT LEAKED OUTSIDE

RESPONSE COMMENTS:

CHEMICAL HANDLING CO WILL PUMP UP CONTAM. MATERIAL AND DISPOSE AS HAZ. WASTE

COMMENTS:

NOT REPORTED

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

MAP ID# 11 Distance from Property: 0.06 mi. NE

FACILITY INFORMATION

EPA ID#: **CO0000943373** OWNER TYPE: **PRIVATE**
NAME: **M A HANNA RESIN DIST** OWNER NAME: **M A HANNA RESIN DIST**
ADDRESS: **10555 E 45TH AVE** OPERATOR TYPE: **NOT REPORTED**
DENVER, CO 80239 OPERATOR NAME: **NOT REPORTED**
CONTACT NAME: **DON HOLMES**
CONTACT ADDRESS: **10555 E 45TH AVE**
DENVER, CO 80239
CONTACT PHONE: **3033718075**
NON-NOTIFIER: **NOT A NON-NOTIFIER**
DATE RECEIVED BY AGENCY: **06/30/1997**

CERTIFICATION - **NO CERTIFICATION REPORTED -**

INDUSTRY CLASSIFICATION (NAICS) - **NO NAICS INFORMATION REPORTED**

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **06/30/97**

NAME: **M A HANNA RESIN DIST**

GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**
SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**
TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**
TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**
NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**
CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**
IMPORTER: **NO** UNDERGROUND INJECTION: **NO**
MIXED WASTE GENERATOR: **NO** UNIVERSAL WASTE DESTINATION FACILITY: **NO**
RECYCLER: **NO** TRANSFER FACILITY: **NO**
TRANSPORTER: **NO** USED OIL FUEL BURNER: **NO**
ONSITE BURNER EXEMPTION: **NO** USED OIL PROCESSOR: **NO**
FURNACE EXEMPTION: **NO** USED OIL FUEL MARKETER TO BURNER: **NO**
USED OIL REFINER: **NO** SPECIFICATION USED OIL MARKETER: **NO**
USED OIL TRANSFER FACILITY: **NO** USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - **NO EVALUATIONS REPORTED -**

VIOLATIONS - **NO VIOLATIONS REPORTED -**

ENFORCEMENTS - **NO ENFORCEMENTS REPORTED -**

HAZARDOUS WASTE

D001 IGNITABLE WASTE

D003 REACTIVE WASTE

UNIVERSAL WASTE - **NO UNIVERSAL WASTE REPORTED -**



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RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

MAP ID# 12 Distance from Property: 0.07 mi. E

FACILITY INFORMATION

EPA ID#: COD120325634

NAME: COTTER & COMPANY

ADDRESS: 10875 EAST 40TH AVE
DENVER, CO 80239

CONTACT NAME: KEN STURGILL

CONTACT ADDRESS: 10875 EAST 40TH AVE
DENVER, CO 80239

CONTACT PHONE: 3033730966

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 06/07/1989

OWNER TYPE: PRIVATE

OWNER NAME: TRUE VALUE HARDWARE STORES BUYING CO-OP

OPERATOR TYPE: NOT REPORTED

OPERATOR NAME: NOT REPORTED

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 06/07/89

NAME: COTTER & COMPANY

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

U002 2-PROPANONE (I)

U027 DICHLOROISOPROPYL ETHER

U051 CREOSOTE

U087 O,O-DIETHYL S-METHYL DITHIOPHOSPHATE

U103 DIMETHYL SULFATE

U108 1,4-DIETHYLENEOXIDE



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RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

U117 ETHANE, 1,1'-OXYBIS-(I)

U145 LEAD PHOSPHATE

U154 METHANOL (I)

U228 ETHENE, TRICHLORO-

U239 BENZENE, DIMETHYL- (I,T)

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

DRAFT

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

MAP ID# 13 Distance from Property: 0.08 mi. E

FACILITY INFORMATION

EPA ID#: **COD983774852**

NAME: **KAISER PERMANENTE-CO REG REFERENCE**

ADDRESS: **11000 E 45TH AVE**

DENVER, CO 80239

CONTACT NAME: **BECKY DOUGHDRILL**

CONTACT ADDRESS: **11000 E 45TH AVE**

DENVER, CO 80239

CONTACT PHONE: **3034044175**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **09/17/2007**

OWNER TYPE: **PRIVATE**

OWNER NAME: **KAISER PERMANENTE CO REG REF LAB**

OPERATOR TYPE: **PRIVATE**

OPERATOR NAME: **KAISER PERMANENTE CO REG REF LAB**

CERTIFICATION

CERTIFICATION NAME: REBECCA DOUGHDRILL

CERTIFICATION TITLE: CYTOLOGY MGR

CERTIFICATION SIGNED DATE:

REBECCA DOUGHDRILL

CYTOLOGY MGR

20061129

REBECCA DOUGHDRILL

CYTOLOGY MGR

20070827

INDUSTRY CLASSIFICATION (NAICS)

62199 - ALL OTHER AMBULATORY HEALTH CARE SERVICES

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **04/07/97**

NAME: **DENVER PARTS DISTRIBUTION CENTER**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **09/17/07**

NAME: **KAISER PERMANENTE-CO REG REFERENCE**

GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **11/29/06**

NAME: **KAISER PERMANENTE-CO REG REFERENCE**

GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

ACTIVITY INFORMATION

GENERATOR STATUS: **SMALL QUANTITY GENERATOR**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ON-SITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

2008/08/13 FSD FACILITY SELF DISCLOSURE

2009/07/28 FSD FACILITY SELF DISCLOSURE

2010/07/01 FSD FACILITY SELF DISCLOSURE

2011/05/05 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

2011/07/06 FSD FACILITY SELF DISCLOSURE

2012/06/25 FSD FACILITY SELF DISCLOSURE

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

D001 IGNITABLE WASTE

D002 CORROSIVE WASTE

D008 LEAD

F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

F005 THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

MAP ID# 14 Distance from Property: 0.09 mi. SE

FACILITY INFORMATION

EPA ID#: **COR000222620**

NAME: **SMA AMERICA PRODUCTION LLC**

ADDRESS: **3801 N HAVANA ST**

DENVER, CO 80239

CONTACT NAME: **SCOTT CRABTREE**

CONTACT ADDRESS: **3801 N HAVANA ST**

DENVER, CO 80239

CONTACT PHONE: **7203476101**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **02/17/2010**

OWNER TYPE: **PRIVATE**

OWNER NAME: **ETKIN JOHNSON GRP**

OPERATOR TYPE: **PRIVATE**

OPERATOR NAME: **SMA AMERICA PRODUCTION LLC**

CERTIFICATION

CERTIFICATION NAME: **SCOTT I CRABTREE**

CERTIFICATION TITLE: **MGR**

CERTIFICATION SIGNED DATE:

SCOTT I CRABTREE

MGR

20100209

INDUSTRY CLASSIFICATION (NAICS)

335999 - ALL OTHER MISCELLANEOUS ELECTRICAL EQUIPMENT AND

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **02/17/10**

NAME: **SMA AMERICA PRODUCTION LLC**

GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - **NO EVALUATIONS REPORTED -**

VIOLATIONS - **NO VIOLATIONS REPORTED -**

ENFORCEMENTS - **NO ENFORCEMENTS REPORTED -**

HAZARDOUS WASTE

D001 IGNITABLE WASTE

UNIVERSAL WASTE

WASTE TYPE:

ACCUMULATED WASTE ON-SITE:

GENERATED WASTE ON-SITE:



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RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

A	YES	YES
BATTERIES	YES	NOT REPORTED
E	YES	YES
LAMPS	YES	NOT REPORTED

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 15 Distance from Property: 0.10 mi. NE

FACILITY INFORMATION

FACILITY ID: 4711
NAME: LAMBERTSON INDUSTRIES
ADDRESS: 4525 IRONTON ST
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
3362 CLOSED 3/6/95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=3362

DRAFT



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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 15

Distance from Property: 0.10 mi. NE

FACILITY INFORMATION

FACILITY ID: 4711

NAME: LAMBERTSON INDUSTRIES

ADDRESS: 4525 IRONTON ST
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=4711

OWNER INFORMATION

NAME: LABERTSON INDUSTRIES

ADDRESS: 100054 MILLS STATION RD
SACRAMENTO, CA 95827

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
4711-1	UST	UNKNOWN	8000	PERMANENTLY CLOSED	NOT REPORTED

DRAFT

ABOVEGROUND STORAGE TANK FACILITIES (AST)

MAP ID# 15

Distance from Property: 0.10 mi. NE

FACILITY INFORMATION

FACILITY ID: 13361

NAME: LAMBERTSON INDUSTRIES

ADDRESS: 4525 IRONTON ST
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=13361

OWNER INFORMATION

NAME: LAMBERTSON INDUSTRIES

ADDRESS: 4525 IRONTON ST
DENVER, CO 80239

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
NR	NOT REPORTED	NOT REPORTED	NOT	NOT REPORTED	NOT REPORTED

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 16 Distance from Property: 0.10 mi. E

FACILITY INFORMATION

FACILITY ID: 15601
NAME: TRU SERV
ADDRESS: 11275 E 40TH AVE
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
9394 CLOSED 04-Dec-03

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=9394

DRAFT

ABOVEGROUND STORAGE TANK FACILITIES (AST)

MAP ID# 16 Distance from Property: 0.10 mi. E

FACILITY INFORMATION

FACILITY ID: 15601
NAME: TRU SERV
ADDRESS: 11275 E 40TH AVE
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=15601

OWNER INFORMATION

NAME: TRUE VALUE COMPANY
ADDRESS: 11275 E 40TH AVE
DENVER, CO 80239

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
15601-1	AST	DIESEL	12000	CURRENTLY IN USE	30-NOV-01

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 17

Distance from Property: 0.12 mi. NE

FACILITY INFORMATION

FACILITY ID: 9553
NAME: INTERSTATE MOVING & STORAGE CO
ADDRESS: 4585 IRONTON ST
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=9553

OWNER INFORMATION

NAME: MIKE MORRIS
ADDRESS: 2620 6TH AVE
GREELEY, CO 80631

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
9553-1	UST	GASOLINE	1000	PERMANENTLY CLOSED	13-MAY-71

DRAFT



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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 17 Distance from Property: 0.12 mi. NE

FACILITY INFORMATION

FACILITY ID: 9553
NAME: INTERSTATE MOVING & STORAGE CO
ADDRESS: 4585 IRONTON ST
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
3175 CLOSED 16-May-90

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=3175

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 18 Distance from Property: 0.12 mi. E

FACILITY INFORMATION

FACILITY ID: 4161
NAME: BMZ
ADDRESS: 10700 E 40TH AVE
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
1653 CLOSED 1/2/90

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=1653

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 18

Distance from Property: 0.12 mi. E

FACILITY INFORMATION

FACILITY ID: 4161
NAME: BMZ INC
ADDRESS: 10700 E 40TH AVE
DENVER, CO 80239

TOTAL TANK: 4

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=4161

OWNER INFORMATION

NAME: B M Z INC
ADDRESS: 145 MONACO PKWY
DENVER, CO 80220

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
4161-1	UST	GASOLINE	2000	PERMANENTLY CLOSED	01-JAN-80
4161-2	UST	GASOLINE	2000	PERMANENTLY CLOSED	01-JAN-80
4161-3	UST	DIESEL	10000	PERMANENTLY CLOSED	01-JAN-83
4161-4	UST	KEROSENE	2000	PERMANENTLY CLOSED	01-JAN-82

DRAFT

ABOVEGROUND STORAGE TANK FACILITIES (AST)

MAP ID# 18 Distance from Property: 0.12 mi. E

FACILITY INFORMATION

FACILITY ID: 11768
NAME: BMZ
ADDRESS: 10700 E 40TH AVE
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=11768

OWNER INFORMATION

NAME: BMZ
ADDRESS: 10700 E 40TH AVE
DENVER, CO 80239

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
NR	NOT REPORTED	NOT REPORTED	NOT	NOT REPORTED	NOT REPORTED

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 19

Distance from Property: 0.14 mi. NE

FACILITY INFORMATION

FACILITY ID: 8356

NAME: ACME DELIVERY SERVICE

ADDRESS: 4600 HAVANA ST
DENVER, CO 80216

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=8356

OWNER INFORMATION

NAME: ACME DELIVERY SERVICE

ADDRESS: PO BOX 17729
DENVER, CO 80217

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
8356-1	UST	DIESEL	2000	PERMANENTLY CLOSED	01-APR-77

DRAFT



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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 19 Distance from Property: 0.14 mi. NE

FACILITY INFORMATION

FACILITY ID: 8356
NAME: ACME DELIVERY SERVICE INC
ADDRESS: 4600 HAVANA ST
DENVER, CO 80216

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
4203 CLOSED 04-Oct-90

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=4203

DRAFT



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EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNSCO)

MAP ID# 20

Distance from Property: 0.14 mi. E

INCIDENT INFORMATION

GSID#: 1833111036

NRC ID#: 849662

INCIDENT LOCATION: INTERSTATE I-70 .5 MILE WEST OF PEORIA AVE

INCIDENT ADDRESS: INTERSTATE I-70 .5 MILE WEST OF PEORIA A

INCIDENT CITY: DENVER

INCIDENT STATE: CO

INCIDENT ZIP: NOT REPORTED

INCIDENT COUNTY: DENVER

RESPONSIBLE PARTY

COMPANY: SOLAR TRANSPORT

ADDRESS: NOT REPORTED

CITY: WEST DES MOINES

STATE: IA

ZIP: 50266

INCIDENT DETAILS

INCIDENT DATE: 9/23/2007 0:25

INCIDENT CAUSE: TRANSPORT ACCIDENT

MATERIAL REACHED WATER: NO

REMEDIAL ACTION: CLEAN UP CREW ON-SITE

INCIDENT DESCRIPTION: A TRACTOR TRAILER TRUCK WAS INVOLVED IN A TRAFFIC ACCIDENT CAUSING A DIESEL FUEL SPILL ONTO THE PAVEMENT FROM THE SADDLE TANK.

MATERIAL RELEASED/AMOUNT: OIL: DIESEL/10 GALLON(S)

EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNSCO)

MAP ID# 20

Distance from Property: 0.14 mi. E

INCIDENT INFORMATION

GSID#: 3752629594

NRC ID#: -88910

INCIDENT LOCATION: I-70 BETWEEN HAVANA & PEORIA

INCIDENT ADDRESS: I-70 BETWEEN HAVANA & PEORIA

INCIDENT CITY: DENVER

INCIDENT STATE: CO

INCIDENT ZIP: NOT REPORTED

INCIDENT COUNTY: DENVER

RESPONSIBLE PARTY

COMPANY: NOT REPORTED

ADDRESS: TRAILER # 25914

CITY: NOT REPORTED

STATE: NOT REPORTED

ZIP: NOT REPORTED

INCIDENT DETAILS

INCIDENT DATE: 20-SEP-88

INCIDENT CAUSE: NOT REPORTED

MATERIAL REACHED WATER: NOT REPORTED

REMEDIAL ACTION: CALLER NOTIFIED DENVER POLICE/THEY SAID WE'LL BE

INCIDENT DESCRIPTION: HIGHWAY LIQUID CARGO REPORTER FELT IT WAS DELIBERATE

MATERIAL RELEASED/AMOUNT: NOT REPORTED

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 21 Distance from Property: 0.15 mi. E

FACILITY INFORMATION

FACILITY ID: 14111
NAME: DISTRIBUTION CENTER PENNYS
ADDRESS: 10800 E 45TH AVE
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
3363 CLOSED 03-Aug-90

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=3363

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 21

Distance from Property: 0.15 mi. E

FACILITY INFORMATION

FACILITY ID: 1364
NAME: DENVER MATTRESS
ADDRESS: 10800 E 45TH AVE
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=1364

OWNER INFORMATION

NAME: JC PENNEY CO
ADDRESS: PO BOX 10001
DALLAS, TX 75301

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
1364-1	UST	WASTE OIL	10000	PERMANENTLY CLOSED	NOT REPORTED

DRAFT



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ABOVEGROUND STORAGE TANK FACILITIES (AST)

MAP ID# 21

Distance from Property: 0.15 mi. E

FACILITY INFORMATION

FACILITY ID: 14111
NAME: DISTRIBUTION CENTER PENNYS
ADDRESS: 10800 E 45TH AVE
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=14111

OWNER INFORMATION

NAME: DISTRIBUTION CENTER PENNYS
ADDRESS: 10800 E 45TH AVE
DENVER, CO 80239

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
NR	NOT REPORTED	NOT REPORTED	NOT	NOT REPORTED	NOT REPORTED

DRAFT



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HAZARDOUS WASTE SITES- GENERATOR (HWSG)

MAP ID# 22 Distance from Property: 0.16 mi. NE

SITE INFORMATION

EPA ID: **COD007970585**

SITE NAME: **PAMCO**

SITE ADDRESS: **10777 EAST 45TH AVENUE
DENVER, CO 80239**

SITE COUNTY: **DENVER**

FACILITY TYPE: **SQG**

STATUS: **ACTIVE**

LINKS: <http://www.epa.gov/cgi-bin/get1cReport.cgi?tool=echo&IDNumber=COD007970585>

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 22 Distance from Property: 0.16 mi. NE

FACILITY INFORMATION

FACILITY ID: 12785
NAME: PAMCO
ADDRESS: 10777 E 45TH AVE
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
2095 CLOSED 04-Apr-94

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=2095

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UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 22

Distance from Property: 0.16 mi. NE

FACILITY INFORMATION

FACILITY ID: 5526
NAME: PAMCO
ADDRESS: 10777 E 45TH AVE
DENVER, CO 80239

TOTAL TANK: 3

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=5526

OWNER INFORMATION

NAME: DON FREY
ADDRESS: 10777 E 45TH AVE
DENVER, CO 80239

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
5526-1	UST	DIESEL	560	PERMANENTLY CLOSED	NOT REPORTED
5526-2	UST	GASOLINE	1000	PERMANENTLY CLOSED	NOT REPORTED
5526-3	UST	WASTE OIL	1000	PERMANENTLY CLOSED	NOT REPORTED

DRAFT

NO LONGER REGULATED RCRA GENERATOR FACILITIES (NLRRCRAG)

MAP ID# 22 Distance from Property: 0.16 mi. NE

FACILITY INFORMATION

EPA ID#: **COD007970585**
NAME: **SCOTT SYSTEM INC**
ADDRESS: **10777 E 45TH AVE**
DENVER, CO 80239

OWNER TYPE: **PRIVATE**
OWNER NAME: **RESEARCH COTTREL**
OPERATOR TYPE: **PRIVATE**
OPERATOR NAME: **PAMCO**

CONTACT NAME: **SAM C SCOTT**
CONTACT ADDRESS: **10777 E 45TH AVE**
DENVER, CO 80239

CONTACT PHONE: **3033732500**
NON-NOTIFIER: **NOT A NON-NOTIFIER**
DATE RECEIVED BY AGENCY: **02/16/2011**

CERTIFICATION

CERTIFICATION NAME:	CERTIFICATION TITLE:	CERTIFICATION SIGNED DATE:
DON FRY	ENV MGR	20031105
SAM C SCOTT	PRESIDENT	20031103
SAM C SCOTT	PRESIDENT	20040803
SAM C SCOTT	PRESIDENT	20110214

INDUSTRY CLASSIFICATION (NAICS)

316211 - RUBBER AND PLASTICS FOOTWEAR MANUFACTURING

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **02/16/11**
NAME: **SCOTT SYSTEM INC**
GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **02/20/87**
NAME: **PAMCO**
GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **08/03/04**
NAME: **SCOTT SYSTEM INC**
GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **11/05/03**
NAME: **PAMCO**
GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **11/05/03**
NAME: **SCOTT SYSTEM INC**
GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

NO LONGER REGULATED RCRA GENERATOR FACILITIES (NLRRCRAG)

ACTIVITY INFORMATION

GENERATOR STATUS: **SMALL QUANTITY GENERATOR**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

2001/06/04 NRR NON-FINANCIAL RECORD REVIEW

2008/10/01 FSD FACILITY SELF DISCLOSURE

2009/07/22 FSD FACILITY SELF DISCLOSURE

2010/06/29 FSD FACILITY SELF DISCLOSURE

2011/02/10 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

VIOLATIONS

2001/06/04 264.A TSD - GENERAL

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

D000

D001 IGNITABLE WASTE

D002 CORROSIVE WASTE

F001 THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

F002 THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE

CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

F004 THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.



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NO LONGER REGULATED RCRA GENERATOR FACILITIES (NLRRCRAG)

U052 CRESOL (CRESYLIC ACID)

U080 METHANE, DICHLORO-

U188 PHENOL

U239 BENZENE, DIMETHYL- (I,T)

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

DRAFT

ABOVEGROUND STORAGE TANK FACILITIES (AST)

MAP ID# 22

Distance from Property: 0.16 mi. NE

FACILITY INFORMATION

FACILITY ID: 12785
NAME: PAMCO
ADDRESS: 10777 E 45TH AVE
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=12785

OWNER INFORMATION

NAME: PAMCO
ADDRESS: PO BOX 39068
DENVER, CO 80239

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
NR	NOT REPORTED	NOT REPORTED	NOT	NOT REPORTED	NOT REPORTED

DRAFT

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

MAP ID# 23

Distance from Property: 0.16 mi. SE

FACILITY INFORMATION

EPA ID#: **COD095164448**

NAME: **FLINT INK NORTH AMERICA CORP**

ADDRESS: **3700 HAVANA BLDG 6300**

DENVER, CO 80239

CONTACT NAME: **TIM ANGEL**

CONTACT ADDRESS: **3700 HAVANA BLDG 6300**

DENVER, CO 80239

CONTACT PHONE: **3033730706**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **04/18/2005**

OWNER TYPE: **PRIVATE**

OWNER NAME: **FLINT INK CORPORATION**

OPERATOR TYPE: **NOT REPORTED**

OPERATOR NAME: **NOT REPORTED**

CERTIFICATION

CERTIFICATION NAME:

CERTIFICATION TITLE:

CERTIFICATION SIGNED DATE:

TIM ANGEL

EHS SPECIALIST

20050414

INDUSTRY CLASSIFICATION (NAICS)

32591 - PRINTING INK MANUFACTURING

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **04/18/05**

NAME: **FLINT INK NORTH AMERICA CORP**

GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **06/17/93**

NAME: **CAL INK DIVISION FLINT INK CORP**

GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

1987/11/17 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

VIOLATIONS - **NO VIOLATIONS REPORTED -**

ENFORCEMENTS - **NO ENFORCEMENTS REPORTED -**



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RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

HAZARDOUS WASTE

D001 IGNITABLE WASTE

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

DRAFT

TOXICS RELEASE INVENTORY (TRI)

MAP ID# 24

Distance from Property: 0.17 mi. E

FACILITY INFORMATION

ID #: 80239MLHGH11100

OWNER NAME: SCOTSMAN INDUSTRIES INC

FACILITY NAME: MILE HIGH EQUIPMENT LLC

ADDRESS: 11100 E 45TH AVE

DENVER, CO 80239

COUNTY: DENVER

(NAICS) INDUSTRIAL CLASSIFICATION

333415 - THIS U.S. INDUSTRY COMPRISES ESTABLISHMENTS PRIMARILY ENGAGED IN (1) MANUFACTURING AIR-CONDITIONING (EXCEPT MOTOR VEHICLE) AND WARM AIR FURNACE EQUIPMENT AND/OR (2) MANUFACTURING COMMERCIAL AND INDUSTRIAL REFRIGERATION AND FREEZER EQUIPMENT.

CHEMICAL/S RELEASED

COPPER COMPOUNDS, CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION), NICKEL COMPOUNDS, MANGANESE COMPOUNDS

RELEASE INFORMATION

(Release amounts are reported in pounds)

REPORT YEAR	FUGITIVE AIR	STACK AIR	WATER RELEASE	CLASS I INJECTION WELLS	CLASS II - V INJECTION WELLS	RCRA C / OTHER LANDFILLS	LAND TREATMENT
2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2010	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2009	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2008	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2007	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2006	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2005	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2004	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1998	15.00	0.00	0.00	0.00	0.00	0.00	0.00
1997	15.00	0.00	0.00	0.00	0.00	0.00	0.00
1996	15.00	0.00	0.00	0.00	0.00	0.00	0.00
1995	15.00	0.00	0.00	0.00	0.00	0.00	0.00
1993	15.00	0.00	5.00	0.00	0.00	0.00	0.00
1992	755.00	0.00	5.00	0.00	0.00	0.00	0.00
1991	15907	0.00	5.00	0.00	0.00	0.00	0.00
1990	0.00	0.00	10.00	0.00	0.00	0.00	0.00
1989	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ABOVEGROUND STORAGE TANK FACILITIES (AST)

MAP ID# 24

Distance from Property: 0.17 mi. E

FACILITY INFORMATION

FACILITY ID: 17115

NAME: MILE HIGH EQUIPMENT

ADDRESS: 11100 E 45TH AVE
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=17115

OWNER INFORMATION

NAME: LPG UNKNOWN OWNER

ADDRESS: DIVISION OF OIL & PUBLIC SAFETY
DENVER, CO 80202

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
17115-1	LPG	LPG	500	OPEN	NOT REPORTED

DRAFT

SPILLS LISTING (SPILLS)

MAP ID# 25

Distance from Property: 0.18 mi. NE

INCIDENT INFORMATION

CASE NUMBER: **CO91-069** NRC NUMBER: **NONE**

SPILL DATE: **3/24/1991**

SPILL LOCATION: **4695 IRONTON**

SPILL CITY/STATE/ZIP: **DENVER, CO**

SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **PENSKE TRUCK LEASING**

ADDRESS: **4695 IRONTON
DENVER, CO**

COUNTY: **DENVER**

CONTACT: **NOT REPORTED**

PHONE: **303-375-0900**

INCIDENT DETAILS

SOURCE: **FIXED FACILITY**

SOURCE TYPE: **SEMI TRACTOR SADDLE TANKS**

MEDIUM: **LAND**

WATERWAY: **NONE**

CAUSE: **D**

MATERIAL TYPE: **OIL**

MATERIAL DESCRIPTION:

DIESEL FUEL

MATERIAL QUANTITY:
450 G

WATER QUANTITY:
NOT REPORTED

CAUSE INFORMATION:

VANDALS BURNED 4 TRACTORS AND SHOT HOLES IN SADDLE TANKS

ACTION:

SPILL ON ASPHALT; RECOVERED MOST FUEL WITH PUMPS; SOME SPILLED ON UP RR YARD

RESPONSE COMMENTS:

NOT REPORTED

COMMENTS:

PENSKE HAS NOTIFIED UP OF IMPACT TO THEIR PROPERTY.

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 25

Distance from Property: 0.18 mi. NE

FACILITY INFORMATION

FACILITY ID: 3897
NAME: PENSKE TRUCK LEASING CO
ADDRESS: 4695 IRONTON ST
DENVER, CO 80239

TOTAL TANK: 3

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=3897

OWNER INFORMATION

NAME: PENSKE TRUCK LEASING CO LP
ADDRESS: PO BOX 7635
READING, PA 19603

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
3897-1	UST	DIESEL	15000	CURRENTLY IN USE	01-MAR-88
3897-2	UST	GASOLINE -	10000	CURRENTLY IN USE	01-AUG-89

MAP ID# 25

Distance from Property: 0.18 mi. NE

FACILITY INFORMATION

FACILITY ID: 3897
NAME: PENSKE TRUCK LEASING CO
ADDRESS: 4695 IRONTON ST
DENVER, CO 80239

TOTAL TANK: 3

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=3897

OWNER INFORMATION

NAME: PENSKE TRUCK LEASING CO LP
ADDRESS: PO BOX 7635
READING, PA 19603

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
3897-1	UST	DIESEL	15000	CURRENTLY IN USE	01-MAR-88
3897-2	UST	GASOLINE -	10000	CURRENTLY IN USE	01-AUG-89

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

MAP ID# 25

Distance from Property: 0.18 mi. NE

FACILITY INFORMATION

EPA ID#: **COD069727121**

NAME: **PENSKE TRUCK LEASING CO LP**

ADDRESS: **4695 IRONTON ST**

DENVER, CO 80239

CONTACT NAME: **JAMES THOMAS**

CONTACT ADDRESS: **4695 IRONTON ST**

DENVER, CO 80239

CONTACT PHONE: **3033991691**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **01/06/1995**

CERTIFICATION - **NO CERTIFICATION REPORTED -**

INDUSTRY CLASSIFICATION (NAICS)

336211 - MOTOR VEHICLE BODY MANUFACTURING

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **01/06/95**

NAME: **PENSKE TRUCK LEASING CO LP**

GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - **NO EVALUATIONS REPORTED -**

VIOLATIONS - **NO VIOLATIONS REPORTED -**

ENFORCEMENTS - **NO ENFORCEMENTS REPORTED -**

HAZARDOUS WASTE

D001 IGNITABLE WASTE

UNIVERSAL WASTE - **NO UNIVERSAL WASTE REPORTED -**



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ABOVEGROUND STORAGE TANK FACILITIES (AST)

MAP ID# 25

Distance from Property: 0.18 mi. NE

FACILITY INFORMATION

FACILITY ID: 3897
NAME: PENSKE TRUCK LEASING CO
ADDRESS: 4695 IRONTON ST
DENVER, CO 80239

TOTAL TANK: 3

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=3897

OWNER INFORMATION

NAME: PENSKE TRUCK LEASING CO LP
ADDRESS: PO BOX 7635
READING, PA 19603

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
3897-3	AST	LUBE OIL	1000	CURRENTLY IN USE	01-MAR-88

MAP ID# 25

Distance from Property: 0.18 mi. NE

FACILITY INFORMATION

FACILITY ID: 3897
NAME: PENSKE TRUCK LEASING CO
ADDRESS: 4695 IRONTON ST
DENVER, CO 80239

TOTAL TANK: 3

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=3897

OWNER INFORMATION

NAME: PENSKE TRUCK LEASING CO LP
ADDRESS: PO BOX 7635
READING, PA 19603

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
3897-3	AST	LUBE OIL	1000	CURRENTLY IN USE	01-MAR-88

HAZARDOUS WASTE SITES- GENERATOR (HWSG)

MAP ID# 26 Distance from Property: 0.19 mi. E

SITE INFORMATION

EPA ID: **COR000009530**

SITE NAME: **RENTAL SERVICE CORPORATION**

SITE ADDRESS: **11250 EAST 40 TH AVE
DENVER, CO 80239**

SITE COUNTY: **DENVER**

FACILITY TYPE: **SQG**

STATUS: **ACTIVE**

LINKS: <http://www.epa.gov/cgi-bin/get1cReport.cgi?tool=echo&IDNumber=COR000009530>

DRAFT

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

MAP ID# 26 Distance from Property: 0.19 mi. E

FACILITY INFORMATION

EPA ID#: **COR000009530** OWNER TYPE: **PRIVATE**
NAME: **RENTAL SERVICE CORPORATION #290** OWNER NAME: **RENTAL SERVICE CORP**
ADDRESS: **11250 E 40TH AVE** OPERATOR TYPE: **PRIVATE**
DENVER, CO 80239 OPERATOR NAME: **RENTAL SERVICE CORPORATION #290**
CONTACT NAME: **PATRICK THURMAN**
CONTACT ADDRESS: **6929 E GREENWAY PKWY STE 200**
SCOTTSDALE, AZ 85254
CONTACT PHONE: **4809053375**
NON-NOTIFIER: **NOT A NON-NOTIFIER**
DATE RECEIVED BY AGENCY: **08/13/2004**

CERTIFICATION

CERTIFICATION NAME:	CERTIFICATION TITLE:	CERTIFICATION SIGNED DATE:
ROBERT WHITACRE	ENV MGR	20031002
PATRICK THURMAN	ENV MGR	20040813

INDUSTRY CLASSIFICATION (NAICS)

**532412 - CONSTRUCTION, MINING, AND FORESTRY MACHINERY AND
SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)**

DATE RECEIVED BY AGENCY: **04/10/01**
NAME: **RENTAL SERVICE CORPORATION**
GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**
DATE RECEIVED BY AGENCY: **08/13/04**
NAME: **RENTAL SERVICE CORPORATION #290**
GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**
DATE RECEIVED BY AGENCY: **10/02/03**
NAME: **RENTAL SERVICE CORPORATION #290**
GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**
DATE RECEIVED BY AGENCY: **10/09/99**
NAME: **RENTAL SERVICE CORPORATION**
GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**
SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**
TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**
TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**
NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**
CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**
IMPORTER: **NO** UNDERGROUND INJECTION: **NO**
MIXED WASTE GENERATOR: **NO** UNIVERSAL WASTE DESTINATION FACILITY: **NO**
RECYCLER: **NO** TRANSFER FACILITY: **NO**
TRANSPORTER: **NO** USED OIL FUEL BURNER: **NO**
ON-SITE BURNER EXEMPTION: **NO** USED OIL PROCESSOR: **NO**
FURNACE EXEMPTION: **NO** USED OIL FUEL MARKETER TO BURNER: **NO**
USED OIL REFINER: **NO** SPECIFICATION USED OIL MARKETER: **NO**
USED OIL TRANSFER FACILITY: **NO** USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - **NO EVALUATIONS REPORTED** -
VIOLATIONS - **NO VIOLATIONS REPORTED** -
ENFORCEMENTS - **NO ENFORCEMENTS REPORTED** -

HAZARDOUS WASTE

D001 IGNITABLE WASTE
D008 LEAD
D010 SELENIUM
D018 BENZENE
D039 TETRACHLOROETHYLENE
UNIVERSAL WASTE - **NO UNIVERSAL WASTE REPORTED** -

ABOVEGROUND STORAGE TANK FACILITIES (AST)

MAP ID# 26

Distance from Property: 0.19 mi. E

FACILITY INFORMATION

FACILITY ID: 3538
NAME: UNITED RENTALS BRANCH Q90
ADDRESS: 11250 E 40TH AVE
DENVER, CO 80239

TOTAL TANK: 2

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=3538

OWNER INFORMATION

NAME: UNITED RENTALS (NORTH AMERICA) INC
ADDRESS: 791 E 64TH AVE
DENVER, CO 80229

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
3538-1	AST	DIESEL/GASOLINE	6000	CURRENTLY IN USE	03-JUN-97
3538-1	AST	DIESEL/GASOLINE	4000	CURRENTLY IN USE	03-JUN-97

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 27

Distance from Property: 0.20 mi. NE

FACILITY INFORMATION

FACILITY ID: 1644
NAME: FORD MOTOR CO HIGH ALTITUDE EMISSIONS LAB
ADDRESS: 4600 IRONTON ST
DENVER, CO 80239

TOTAL TANK: 8

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=1644

OWNER INFORMATION

NAME: FORD MOTOR CO
ADDRESS: 4600 IRONTON ST
DENVER, CO 80239

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
1644-1	UST	GASOLINE	1000	PERMANENTLY CLOSED	05-MAY-75
1644-2	UST	GASOLINE	1000	PERMANENTLY CLOSED	05-MAY-75
1644-3	UST	HAZARDOUS	2000	PERMANENTLY CLOSED	01-JUN-92
1644-4	UST	GASOLINE	8000	PERMANENTLY CLOSED	01-JUN-92
1644-5	UST	GASOLINE	8000	PERMANENTLY CLOSED	01-JUN-92
1644-6	UST	GASOLINE	5000	PERMANENTLY CLOSED	01-JUN-92
1644-7	UST	GASOLINE	1200	PERMANENTLY CLOSED	01-JUN-92
1644-8	UST	GASOLINE	1000	PERMANENTLY CLOSED	01-NOV-92

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

MAP ID# 27

Distance from Property: 0.20 mi. NE

FACILITY INFORMATION

EPA ID#: **COD983785320**
NAME: **FORD EMISSIONS LAB**
ADDRESS: **4600 IRONTON ST**
DENVER, CO 80239

OWNER TYPE: **PRIVATE**
OWNER NAME: **FORD MOTOR CO**
OPERATOR TYPE: **NOT REPORTED**
OPERATOR NAME: **NOT REPORTED**

CONTACT NAME: **KEN VISSER**
CONTACT ADDRESS: **4600 IRONTON ST**
DENVER, CO 80239

CONTACT PHONE: **3033715680**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **01/07/1999**

CERTIFICATION - **NO CERTIFICATION REPORTED -**

INDUSTRY CLASSIFICATION (NAICS) - **NO NAICS INFORMATION REPORTED**

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **01/07/99**

NAME: **FORD EMISSIONS LAB**

GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ON-SITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - **NO EVALUATIONS REPORTED -**

VIOLATIONS - **NO VIOLATIONS REPORTED -**

ENFORCEMENTS - **NO ENFORCEMENTS REPORTED -**

HAZARDOUS WASTE

D001 **IGNITABLE WASTE**

UNIVERSAL WASTE - **NO UNIVERSAL WASTE REPORTED -**



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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 27

Distance from Property: 0.20 mi. NE

FACILITY INFORMATION

FACILITY ID: 1644

NAME: FORD MOTOR CO HIGH ALTITUDE EMISSIONS LAB

ADDRESS: 4600 IRONTON ST
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

10045 CLOSED 05-Apr-06

1756 CLOSED 3/22/90

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=10045

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=1756

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RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

MAP ID# 28

Distance from Property: 0.20 mi. NE

FACILITY INFORMATION

EPA ID#: COD981549116

NAME: ASTRODYNE INTERNATIONAL INC

ADDRESS: 4640 IRONTON ST

DENVER, CO 80239

CONTACT NAME: LYNNE PADMOS

CONTACT ADDRESS: 4640 IRONTON ST

DENVER, CO 80239

CONTACT PHONE: 3033714305

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 05/11/1987

OWNER TYPE: PRIVATE

OWNER NAME: JOHN FEYLER

OPERATOR TYPE: NOT REPORTED

OPERATOR NAME: NOT REPORTED

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 05/11/87

NAME: ASTRODYNE INTERNATIONAL INC

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

D001 IGNITABLE WASTE

F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF



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RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 29

Distance from Property: 0.21 mi. SE

FACILITY INFORMATION

FACILITY ID: 8932

NAME: CCOD DENVER PARKS MONTBELLO NURSERY

ADDRESS: 10460 E SMITH RD
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=8932

OWNER INFORMATION

NAME: DENVER DEPT OF ENVIRONMENTAL HEALTH

ADDRESS: 200 W 14TH AVE STE 310
DENVER, CO 80204

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
8932-1	UST	GASOLINE	560	PERMANENTLY CLOSED	07-MAY-77

DRAFT



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RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

MAP ID# 29

Distance from Property: 0.20 mi. SE

FACILITY INFORMATION

EPA ID#: **COR000007567**

NAME: **NORTHEAST PARKS MAINTENANCE DISTRICT**

ADDRESS: **10450 SMITH RD**

DENVER, CO 80216

CONTACT NAME: **PAUL BEDARD**

CONTACT ADDRESS: **201 W COLFAX AVE DEPT 1009**

DENVER, CO 802025332

CONTACT PHONE: **7208655473**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **08/07/2008**

OWNER TYPE: **COUNTY**

OWNER NAME: **CITY AND COUNTY OF DENVER**

OPERATOR TYPE: **COUNTY**

OPERATOR NAME: **MONTBELLO PARK MAINTENANCE - CCOD**

CERTIFICATION

CERTIFICATION NAME:

CERTIFICATION TITLE:

CERTIFICATION SIGNED DATE:

BILL BENERMAN

ENV OPS SECTION SUPV

20030224

BILL BENERMAN

ENV OPS SECTION SUPV

20080807

PAUL BEDARD

MGR

20080807

INDUSTRY CLASSIFICATION (NAICS)

56173 - LANDSCAPING SERVICES

92412 - ADMINISTRATION OF CONSERVATION PROGRAMS

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **02/26/03**

NAME: **MONTBELLO PARK MAINTENANCE - CCOD**

GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **08/07/08**

NAME: **NORTHEAST PARKS MAINTENANCE DISTRICT**

GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **09/24/97**

NAME: **MONTBELLO PARK MAINTENANCE - CCOD**

GENERATOR CLASSIFICATION: **LARGE QUANTITY GENERATOR**

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**
SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**
TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**
TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**
NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**
CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**
IMPORTER: **NO** UNDERGROUND INJECTION: **NO**
MIXED WASTE GENERATOR: **NO** UNIVERSAL WASTE DESTINATION FACILITY: **NO**
RECYCLER: **NO** TRANSFER FACILITY: **NO**
TRANSPORTER: **NO** USED OIL FUEL BURNER: **NO**
ON-SITE BURNER EXEMPTION: **NO** USED OIL PROCESSOR: **NO**
FURNACE EXEMPTION: **NO** USED OIL FUEL MARKETER TO BURNER: **NO**
USED OIL REFINER: **NO** SPECIFICATION USED OIL MARKETER: **NO**
USED OIL TRANSFER FACILITY: **NO** USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - **NO EVALUATIONS REPORTED** -

VIOLATIONS - **NO VIOLATIONS REPORTED** -

ENFORCEMENTS - **NO ENFORCEMENTS REPORTED** -

HAZARDOUS WASTE

D001 IGNITABLE WASTE

D006 CADMIUM

D007 CHROMIUM

D008 LEAD

D009 MERCURY

F002 THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

F005 THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

UNIVERSAL WASTE - **NO UNIVERSAL WASTE REPORTED** -



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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 29

Distance from Property: 0.21 mi. SE

FACILITY INFORMATION

FACILITY ID: 8932

NAME: CCOD MONTBELLO NURSERY

ADDRESS: 10460 E SMITH RD
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

663 CLOSED 21-Jun-93

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=663

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ABOVEGROUND STORAGE TANK FACILITIES (AST)

MAP ID# 30

Distance from Property: 0.21 mi. E

FACILITY INFORMATION

FACILITY ID: 16589

NAME: CENTER RENTAL & SALES

ADDRESS: 11200 E 40TH AVE
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=16589

OWNER INFORMATION

NAME: CENTER RENTAL & SALES

ADDRESS: 11200 E 40TH AVE
DENVER, CO 80239

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
16589-1	LPG	LPG	0	OPEN	NOT REPORTED

DRAFT

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 31

Distance from Property: 0.22 mi. NE

FACILITY INFORMATION

FACILITY ID: 5057
NAME: ACME BUILDING
ADDRESS: 47TH ST & HAVANA
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=5057

OWNER INFORMATION

NAME: UNKNOWN
ADDRESS: UNKNOWN
ZIPCODE UNKNOWN, XX 99999

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
5057-1	UST	UNKNOWN	UNKNOWN	PERMANENTLY CLOSED	NOT REPORTED

DRAFT

ABOVEGROUND STORAGE TANK FACILITIES (AST)

MAP ID# 31

Distance from Property: 0.22 mi. NE

FACILITY INFORMATION

FACILITY ID: 7739
NAME: ACME BUILDING
ADDRESS: 47TH ST & HAVANA
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=7739

OWNER INFORMATION

NAME: UNKNOWN
ADDRESS: UNKNOWN
ZIPCODE UNKNOWN, XX 99999

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
NR	NOT REPORTED	NOT REPORTED	NOT	NOT REPORTED	NOT REPORTED

DRAFT

TOXICS RELEASE INVENTORY (TRI)

MAP ID# 32 Distance from Property: 0.22 mi. SE

FACILITY INFORMATION

ID #: 80239CRYNC3811J

OWNER NAME: CHART INDUSTRIES INC

FACILITY NAME: CHART INC.

ADDRESS: 3811 JOLIET ST.

DENVER, CO 80239

COUNTY: DENVER

(NAICS) INDUSTRIAL CLASSIFICATION

332420 - THIS INDUSTRY COMPRISES ESTABLISHMENTS PRIMARILY ENGAGED IN CUTTING, FORMING, AND JOINING HEAVY GAUGE METAL TO MANUFACTURE TANKS, VESSELS, AND OTHER CONTAINERS.

CHEMICAL/S RELEASED

METHYL ETHYL KETONE

RELEASE INFORMATION

(Release amounts are reported in pounds)

<u>REPORT YEAR</u>	<u>FUGITIVE AIR</u>	<u>STACK AIR</u>	<u>WATER RELEASE</u>	<u>CLASS I INJECTION WELLS</u>	<u>CLASS II - V INJECTION WELLS</u>	<u>RCRA C / OTHER LANDFILLS</u>	<u>LAND TREATMENT</u>
2001	11097	0.00	0.00	0.00	0.00	0.00	0.00
1998	15040	0.00	0.00	0.00	0.00	0.00	0.00

UNDERGROUND STORAGE TANK FACILITIES (UST)

MAP ID# 32

Distance from Property: 0.22 mi. SE

FACILITY INFORMATION

FACILITY ID: 3490
NAME: GATES RUBBER CO
ADDRESS: 3811 JOLIET ST
DENVER, CO 80239

TOTAL TANK: 2

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=3490

OWNER INFORMATION

NAME: GATES RUBBER CO
ADDRESS: PO BOX 5887 MC 10-2-1-A1
DENVER, CO 80209

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
3490-1	UST	GASOLINE	1000	PERMANENTLY CLOSED	05-MAY-80
3490-2	UST	DIESEL	4000	PERMANENTLY CLOSED	05-MAY-80

DRAFT



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SPILLS LISTING (SPILLS)

MAP ID# 33

Distance from Property: 0.23 mi. SE

INCIDENT INFORMATION

CASE NUMBER: **CO94-380** NRC NUMBER: **NONE**

SPILL DATE: **10/5/1994**

SPILL LOCATION: **SMITH RD & HAVANA**

SPILL CITY/STATE/ZIP: **DENVER, CO**

SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **UNKNOWN**

ADDRESS: **STREET NOT REPORTED**

COUNTY: **NOT REPORTED**

CONTACT: **NOT REPORTED**

PHONE: **NOT REPORTED**

INCIDENT DETAILS

SOURCE: **HIGHWAY/ROADWAY**

SOURCE TYPE: **NOT REPORTED**

MEDIUM: **WATER AND LAND**

WATERWAY: **SAND CREEK**

CAUSE: **D**

MATERIAL TYPE: **OIL**

MATERIAL DESCRIPTION:

WASTE OIL

MATERIAL QUANTITY:

25 G

WATER QUANTITY:

NOT REPORTED

CAUSE INFORMATION:

NOT REPORTED

ACTION:

NOT REPORTED

RESPONSE COMMENTS:

NOT REPORTED

COMMENTS:

5-5 GALLON CONTAINERS WASTE OIL DUMPED IN DRY DRAINAGE DITCH WHICH LEADS TO SAND CREEK. ONE CONTAIN

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION & LIABILITY INFORMATION SYSTEM
(CERCLIS)

MAP ID# 33

Distance from Property: 0.23 mi. SE

FACILITY INFORMATION

EPA ID#: COD981541808

SITE ID#: 0800331

NAME: OLD DENVER CITY DUMP

ADDRESS: SMITH ROAD AND HAVANA
DENVER, CO 80207

COUNTY: DENVER

NATIONAL PRIORITY LISTING: N - NOT ON THE NPL

FEDERAL FACILITY CLASSIFICATION: N - NOT A FEDERAL FACILITY

NON-NPL STATUS: NF - NFRAP

PHYSICAL CLASSIFICATION OF SITE / INCIDENT: LANDFILL

SITE DESCRIPTION - NO SITE DESCRIPTION INFORMATION AVAILABLE -

SITE HISTORY - NO SITE HISTORY INFORMATION AVAILABLE -

ACTIONS

TYPE: DS - DISCOVERY

START DATE: NR

COMPLETION DATE: 06/06/1986

ACTION TYPE DEFINITION:

THE PROCESS BY WHICH A POTENTIAL HAZARDOUS WASTE SITE IS BROUGHT TO THE ATTENTION OF THE EPA. THE PROCESS CAN OCCUR THROUGH THE USE OF SEVERAL MECHANISMS SUCH AS A PHONE CALL OR REFERRAL BY ANOTHER GOVERNMENT AGENCY.

TYPE: PA - PRELIMINARY ASSESSMENT

START DATE: NR

COMPLETION DATE: 11/10/1986

ACTION TYPE DEFINITION:

COLLECTION OF DIVERSE EXISTING INFORMATION ABOUT THE SOURCE AND NATURE OF THE SITE HAZARD. IT IS EPA POLICY TO COMPLETE THE PRELIMINARY ASSESSMENT WITHIN ONE YEAR OF SITE DISCOVERY.

TYPE: VS - ARCHIVE SITE

START DATE: NR

COMPLETION DATE: 11/10/1986

ACTION TYPE DEFINITION:

THE DECISION IS MADE THAT NO FURTHER ACTIVITY IS PLANNED AT THE SITE.

CONTAMINANTS - NO CONTAMINATION INFORMATION AVAILABLE -

LISTING OF PUBLISHED INSTITUTIONAL CONTROL SITE REPORT - NOT AN INSTITUTIONAL CONTROL SITE -



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NO FURTHER REMEDIAL ACTION PLANNED SITES (NFRAP)

MAP ID# 33

Distance from Property: 0.23 mi. SE

FACILITY INFORMATION

EPA ID#: **COD981541808**

SITE ID#: **0800331**

NAME: **OLD DENVER CITY DUMP**

ADDRESS: **SMITH ROAD AND HAVANA
DENVER, CO 80207**

COUNTY: **DENVER**

<u>ACTION</u>	<u>START DATE</u>	<u>COMPLETION DATE</u>	<u>RESPONSIBILITY</u>
DS - DISCOVERY	NOT REPORTED	6/6/1986 00:00:00	EPA FUND
PA - PRELIMINARY ASSESSMENT	NOT REPORTED	11/10/1986	EPA FUND
VS - ARCHIVE SITE	NOT REPORTED	11/10/1986	EPA IN-HOUSE

ACTION DESCRIPTIONS

DS - (DISCOVERY) - THE PROCESS BY WHICH A POTENTIAL HAZARDOUS WASTE SITE IS BROUGHT TO THE ATTENTION OF THE EPA. THE PROCESS CAN OCCUR THROUGH THE USE OF SEVERAL MECHANISMS SUCH AS A PHONE CALL OR REFERRAL BY ANOTHER GOVERNMENT AGENCY.

PA - (PRELIMINARY ASSESSMENT) - COLLECTION OF DIVERSE EXISTING INFORMATION ABOUT THE SOURCE AND NATURE OF THE SITE HAZARD. IT IS EPA POLICY TO COMPLETE THE PRELIMINARY ASSESSMENT WITHIN ONE YEAR OF SITE DISCOVERY.

VS - (ARCHIVE SITE) - THE DECISION IS MADE THAT NO FURTHER ACTIVITY IS PLANNED AT THE SITE.

SPILLS LISTING (SPILLS)

MAP ID# 33

Distance from Property: 0.23 mi. SE

INCIDENT INFORMATION

CASE NUMBER: **2006-542** NRC NUMBER: **NOT REPORTED**
SPILL DATE: **6/12/2006**
SPILL LOCATION: **HAVANA & SMITH RD TO 28TH NORTHBOUND LANE**
SPILL CITY/STATE/ZIP: **DENVER, CO**
SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **NOT REPORTED**
ADDRESS: **STREET NOT REPORTED**
COUNTY: **NOT REPORTED**
CONTACT: **OLIVAS TRUCKING**
PHONE: **NOT REPORTED**

INCIDENT DETAILS

SOURCE: **HIGHWAY/ROADWAY**
SOURCE TYPE: **TRUCK/TRAILER**
MEDIUM: **LAND**
WATERWAY: **NOT REPORTED**
CAUSE: **ERROR OPERATOR**
MATERIAL TYPE: **HAZARDOUS**
MATERIAL DESCRIPTION: **SOIL W/ASBESTOS** MATERIAL QUANTITY: **2 YARDS** WATER QUANTITY: **NOT REPORTED**
CAUSE INFORMATION: **VACUUM & WASHING ASBESTOS CONTAINING DIRT SPILLED WHEN TRUCK TAILGATE FAILED TO LATCH AND SPILLED WHILE DRIVING.**
ACTION: **VACUUM & WASHDOWN TO CONTAIN AND HAUL AWAY CONTAMINATED MATERIAL**
RESPONSE COMMENTS: **NOT REPORTED**
COMMENTS: **NOT REPORTED**

SPILLS LISTING (SPILLS)

MAP ID# 34

Distance from Property: 0.24 mi. NE

INCIDENT INFORMATION

CASE NUMBER: 2011-0519 NRC NUMBER: NOT REPORTED
SPILL DATE: 7/27/2011
SPILL LOCATION: 47TH AVE. BETWEEN HAVANA & IRONTON STREETS
SPILL CITY/STATE/ZIP: DENVER, CO
SPILL COUNTY: DENVER

RESPONSIBLE PARTY

NAME: REYNOLDS, INC
ADDRESS: 1775 E. 69TH AVE
 DENVER, CO 80229
COUNTY: ADAMS
CONTACT: TREVOR BARTHEN
PHONE: 303-297-7700

INCIDENT DETAILS

SOURCE: OTHER
SOURCE TYPE: PERMIT EXCEEDENCE
MEDIUM: LAND
WATERWAY: NOT REPORTED
CAUSE: OTHER
MATERIAL TYPE: PERMIT EXCEEDENCE
MATERIAL DESCRIPTION: MATERIAL QUANTITY: WATER QUANTITY:
STORMWATER **500 UNKNOWN** **NOT REPORTED**

CAUSE INFORMATION:

PROTECTIVE DEVICES AROUND STORM INLETS RESULTED IN THE INLETS FLOODING THE STREET, INSTEAD OF THE REVERSE. THE COMPANY WAS INSTALLING A PIPELINE ALONG 47TH STREET. STORMWATER PERMIT IS COR 03H521.

ACTION:

REMOVED THE PROTECTIVE DEVICES, VACUUMED OUT THE INLETS, AND REPLACED THE PROTECTIVE DEVICES. THEY BECAME AWARE OF THE PROBLEM AT 2:20 P.M. ON 7/27, AND BEGAN REMEDIATION AT 8:30 A.M. ON 7/28/11.

RESPONSE COMMENTS:

NOT REPORTED

COMMENTS:

NOT REPORTED

HAZARDOUS WASTE SITES- GENERATOR (HWSG)

MAP ID# 35 Distance from Property: 0.25 mi. E

SITE INFORMATION

EPA ID: **COD007062011**

SITE NAME: **KWAL-HOWELLS INC**

SITE ADDRESS: **3900 JOLIET STREET
DENVER, CO 80239**

SITE COUNTY: **DENVER**

FACILITY TYPE: **LQG**

STATUS: **ACTIVE**

LINKS: http://oaspub.epa.gov/enviro/brs_web.report?pgm_sys_id=COD007062011

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 35 Distance from Property: 0.25 mi. E

FACILITY INFORMATION

FACILITY ID: 14637
NAME: KWAL HOWELLS INC
ADDRESS: 3900 JOLIET ST
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID:	STATUS:	RELEASE DATE:
6886	ASSESSMENT	31-Aug-98
6886	ASSESSMENT	07-Dec-10

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=6886

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=6886

DRAFT

SPILLS LISTING (SPILLS)

MAP ID# 35

Distance from Property: 0.25 mi. E

INCIDENT INFORMATION

CASE NUMBER: **CO98-226** NRC NUMBER: **NOT REPORTED**
SPILL DATE: **7/21/1998**
SPILL LOCATION: **3900 JOLIET STREET**
SPILL CITY/STATE/ZIP: **DENVER, CO 80239**
SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **KWAL HOWELL INC**
ADDRESS: **3900 JOLIET STREET**
DENVER, CO 80239
COUNTY: **DENVER**
CONTACT: **MARK KRUMENACHER**
PHONE: **414-691-2662**

INCIDENT DETAILS

SOURCE: **UNDERGROUND STORAGE TANK**
SOURCE TYPE: **THREE UNDERGROUND STORAGE TANKS**
MEDIUM: **LAND AND GROUND WATER**
WATERWAY: **NOT REPORTED**
CAUSE: **UNKNOWN**
MATERIAL TYPE: **OIL**
MATERIAL DESCRIPTION: **OILS,DIESEL (770 PPM)**
MATERIAL QUANTITY: **NOT REPORTED**
WATER QUANTITY: **NOT REPORTED**
GASOLINES:AUTOMOTIVE (140 PPM)
MINERAL SPIRITS
CAUSE INFORMATION: **UNKNOWN**
ACTION: **NOT REPORTED**
RESPONSE COMMENTS: **SOILS TESTED SHOW SIGHNS OF CONTAMINATION. ALSO, WATER SHOWED LEVELS BELOW THE STANDARDS.**
COMMENTS: **DURING DUE DILIGENCE IN A PROPERTY TRANSACTION, 3 USTS PULLED IN 1986 (PERMITTED BY THE FD ONLY) WER**

SPILLS LISTING (SPILLS)

MAP ID# 35

Distance from Property: 0.25 mi. E

INCIDENT INFORMATION

CASE NUMBER: **CO99-346** NRC NUMBER: **500666**
SPILL DATE: **9/28/1999**
SPILL LOCATION: **3900 JOLIET STREET**
SPILL CITY/STATE/ZIP: **DENVER, CO 80239**
SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **KWAL HOWELLS, INC**
ADDRESS: **3900 JOLIET STREET**
 DENVER, CO 80239
COUNTY: **DENVER**
CONTACT: **BOB MISCHEL**
PHONE: **303-371-5600**

INCIDENT DETAILS

SOURCE: **FIXED FACILITY**
SOURCE TYPE: **TINTING MACHINE**
MEDIUM: **WATER**
WATERWAY: **STORM DRAIN**
CAUSE: **N**
MATERIAL TYPE: **HAZARDOUS**
MATERIAL DESCRIPTION: MATERIAL QUANTITY: WATER QUANTITY:
PHTHALO GREEN **1 0** **NOT REPORTED**
CAUSE INFORMATION:
SNOW MELTED ON MACHINE AND MIXED WITH MATERIAL
ACTION:
MATERIAL IS A WATER BASED COLORING MATERIAL. ABSORBED AND SWEEPED MATERIAL.
RESPONSE COMMENTS:
NOT REPORTED
COMMENTS:
NOT REPORTED

SPILLS LISTING (SPILLS)

MAP ID# 35

Distance from Property: 0.25 mi. E

INCIDENT INFORMATION

CASE NUMBER: **2008-0437** NRC NUMBER: **NOT REPORTED**
SPILL DATE: **7/11/2008**
SPILL LOCATION: **3900 JOLIET ST.**
SPILL CITY/STATE/ZIP: **DENVER, CO 80239**
SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **QWAL PAINT**
ADDRESS: **3900 JOLIET ST.**
 DENVER, CO 80239
COUNTY: **NOT REPORTED**
CONTACT: **KEN LEAF**
PHONE: **303-307-2185**

INCIDENT DETAILS

SOURCE: **SANITARY SEWER**
SOURCE TYPE: **SANITARY SEWER/LIFT STATION**
MEDIUM: **FIXED FACILITY**
WATERWAY: **NOT REPORTED**
CAUSE: **FAILURE EQUIPMENT**
MATERIAL TYPE: **SANITARY SEWER OVERFLOW**
MATERIAL DESCRIPTION: MATERIAL QUANTITY: WATER QUANTITY:
POTABLE WATER/WASTEWATER **100 G** **0**

CAUSE INFORMATION:

A RELEASE OF WASTEWATER MIXED WITH POTABLE WATER WAS CAUSED BY AN EQUIPMENT MALFUNCTION.

ACTION:

EQUIPMENT WAS REPAIRED AND CLEANUP IS UNDERWAY.

RESPONSE COMMENTS:

NOT REPORTED

COMMENTS:

NOT REPORTED

SPILLS LISTING (SPILLS)

MAP ID# 35

Distance from Property: 0.25 mi. E

INCIDENT INFORMATION

CASE NUMBER: **2010-0663** NRC NUMBER: **NOT REPORTED**
SPILL DATE: **11/19/2010**
SPILL LOCATION: **3900 JOLIET ST**
SPILL CITY/STATE/ZIP: **DENVER, CO**
SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **JOLIET ASSOCIATES LPA**
ADDRESS: **370 17TH ST, SUITE 4800**
DENVER, CO 80202
COUNTY: **DENVER**
CONTACT: **JAMES L KURTZ-PHELAN, ATTORNEY**
PHONE: **303-592-8323**

INCIDENT DETAILS

SOURCE: **UNDERGROUND STORAGE TANK**
SOURCE TYPE: **STORAGE TANK**
MEDIUM: **WATER AND LAND**
WATERWAY: **GROUNDWATER**
CAUSE: **FAILURE EQUIPMENT**
MATERIAL TYPE: **OIL**
MATERIAL DESCRIPTION: **DIESEL** MATERIAL QUANTITY: **50 G** WATER QUANTITY: **50 G**

CAUSE INFORMATION:

LEAKAGE FROM AN UNDERGROUND STORAGE TANK REMOVED IN 1986, IS THOUGHT TO BE THE CAUSE OF APPARENT DIESEL ON THE GROUNDWATER 35 FT BELOW THE SURFACE. THIS WAS FOUND ON TESTS DONE AS A PHASE II STUDY AS PART OF A DUE DILIGENCE FOR A LEASE TERMINATION. THEIR ACTION:

THE ENVIRONMENTAL CONSULTANTS (CALLER) WILL DO MORE SOIL BORES AND SET UP MONITORING WELLS. THEY PLAN TO WORK WITH OPS.

RESPONSE COMMENTS:

CALLER'S EMAIL: JCDELLAPORT@TERRACON.COM; SANDY FRIENDLAND IS CONTACT FOR JOLIET ASSOCIATES, PHONE: 510-847-8397, HER EMAIL IS SSF@COMCAST.NET. THE ADDRESS FOR JOLIET ASSOCIATES LPA, IS C/O SANDY FREINDLAND, PRESIDENT, 2900 HILLCREST RD, BERKELEY, CA 94

COMMENTS:

NOT REPORTED

EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNSCO)

MAP ID# 35

Distance from Property: 0.25 mi. E

INCIDENT INFORMATION

GSID#: 3787007272

NRC ID#: 500666

INCIDENT LOCATION: NOT REPORTED

INCIDENT ADDRESS: 3900 JOLIET ST

INCIDENT CITY: DENVER

INCIDENT STATE: CO

INCIDENT ZIP: 80239

INCIDENT COUNTY: DENVER

RESPONSIBLE PARTY

COMPANY: KWAL HOWELLS

ADDRESS: 3900 JOLIET ST

CITY: DENVER

STATE: CO

ZIP: 80239

INCIDENT DETAILS

INCIDENT DATE: 29-SEP-99

INCIDENT CAUSE: NATURAL PHENOMENON

MATERIAL REACHED WATER: YES

REMEDIAL ACTION: NOT REPORTED

INCIDENT DESCRIPTION: TINTING MACHINE / IN A ROLL OFF / SNOW MELTED ON MACHINE AND MIXED WITH MATERIAL

MATERIAL RELEASED/AMOUNT: PHTHALO GREEN/1 QUART(S)

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

MAP ID# 35

Distance from Property: 0.25 mi. E

FACILITY INFORMATION

EPA ID#: **COD007062011**

NAME: **COLORADO SALT PRODUCTS LLC**

ADDRESS: **3900 JOLIET ST**

DENVER, CO 80239

CONTACT NAME: **JOY MONTANIO**

CONTACT ADDRESS: **PO BOX 24600**

HOUSTON, TX 772294600

CONTACT PHONE: **2814574835**

NON-NOTIFIER: **NOT A NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **09/26/2012**

OWNER TYPE: **OTHER**

OWNER NAME: **KWAL-HOWELLS INC**

OPERATOR TYPE: **OTHER**

OPERATOR NAME: **KWAL-HOWELLS INC**

CERTIFICATION

CERTIFICATION NAME:	CERTIFICATION TITLE:	CERTIFICATION SIGNED DATE:
JIM GAMBERG	VP OF OPERATION	20060223
RICARDO GONZALEZ	PLANT MANAGER	20100209
JENNY L BROSSARD	OPERATIONS MANAGER	20040317
JIM GAMBERG	VP OPERATIONS	20040318
JIM GAMBERG	VP OPS	20060223
MILES TUNNO	AREA PRES	20080218
KENNETH LEAF	EHS MANAGER	20081212
KENNETH LEAF	EHS MANAGER	20090316
RICARDO GONZALEZ	PLANT MGR	20100209
KENNETH LEAF	ENV H&S MGR	20100714
JOY MONTANIO	MGR	20110419
JOY MONTANIO	MGR	20110914
JOY MONTANIO	MGR	20120905
KENT P CHILD	PRESIDENT	19990120
KENT P CHILD	PRESIDENT	20010425
CHARLES BRAWLEY	VICE PRES OF OP	20030110
JENNY L BROSSARD	OPERATIONS MGR	20040317
JIM GAMBERG	VP OPERATIONS	20040318
MILES TUNNO	AREA PRESIDENT	20080218

INDUSTRY CLASSIFICATION (NAICS)

325188 - ALL OTHER BASIC INORGANIC CHEMICAL MANUFACTURING

32551 - PAINT AND COATING MANUFACTURING

42469 - OTHER CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLE

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **01/10/03**

NAME: **KWAL HOWELLS INC**

GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**



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RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

DATE RECEIVED BY AGENCY: 01/20/99
NAME: KWAL-HOWELLS, INC.
GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 01/28/94
NAME: KWAL-HOWELLS INC
GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 02/09/10
NAME: KWAL-HOWELLS INC
GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 02/18/08
NAME: KWAL-HOWELLS INC
GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 02/23/06
NAME: KWAL HOWELLS INC
GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 02/23/08
NAME: KWAL HOWELLS INC
GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 03/01/06
NAME: KWAL HOWELLS INC
GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 03/03/10
NAME: KWAL-HOWELLS INC
GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 03/17/04
NAME: KWAL HOWELLS, INC
GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 03/18/09
NAME: KWAL-HOWELLS INC
GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 03/22/04
NAME: KWAL HOWELLS INC
GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 04/25/01
NAME: KWAL-HOWELLS, INC.
GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 05/03/11
NAME: COLORADO SALT PRODUCTS LLC
GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 07/15/10
NAME: KWAL-HOWELLS INC
GENERATOR CLASSIFICATION: NOT A GENERATOR

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

DATE RECEIVED BY AGENCY: 09/19/00

NAME: KWAL-HOWELLS INC

GENERATOR CLASSIFICATION: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 09/20/11

NAME: COLORADO SALT PRODUCTS LLC

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 09/26/12

NAME: COLORADO SALT PRODUCTS LLC

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 12/16/08

NAME: KWAL-HOWELLS INC

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

ACTIVITY INFORMATION

GENERATOR STATUS: SMALL QUANTITY GENERATOR

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

1992/01/13 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

2000/04/11 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

2000/05/11 FUI FOLLOW-UP INSPECTION

2005/03/10 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

2005/08/29 FUI FOLLOW-UP INSPECTION

2008/06/25 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

2010/01/13 FCI FOCUSED COMPLIANCE INSPECTION

2012/08/17 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

VIOLATIONS

2000/04/11 262.C GENERATORS - PRE-TRANSPORT

2000/04/11 268.A LDR - GENERAL

2005/03/10 262.C GENERATORS - PRE-TRANSPORT

2008/06/25 262.C GENERATORS - PRE-TRANSPORT

ENFORCEMENTS

2000/04/11 127 V3 CONVERSION COMPLIANCE ADVISORY

2005/03/10 127 V3 CONVERSION COMPLIANCE ADVISORY



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RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

2008/06/25 175 COMPLIANCE ADVISORY

2009/01/23 310 FINAL 3008(A) COMPLIANCE ORDER

HAZARDOUS WASTE

D001 IGNITABLE WASTE

D002 CORROSIVE WASTE

F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

F005 THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

D000

D001 IGNITABLE WASTE

D002 CORROSIVE WASTE

D006 CADMIUM

D008 LEAD

D009 MERCURY

D019 CARBON TETRACHLORIDE

F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

F005 THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

K078

K079

K081

K082

P092 MERCURY, (ACETATO-O)PHENYL-

U151 MERCURY

U220 BENZENE, METHYL-

U239 BENZENE, DIMETHYL- (I,T)

D001 IGNITABLE WASTE

D002 CORROSIVE WASTE

F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE,



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RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

F005 THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

UNIVERSAL WASTE

WASTE TYPE:	ACCUMULATED WASTE ON-SITE:	GENERATED WASTE ON-SITE:
BATTERIES	YES	NOT REPORTED
LAMPS	YES	NOT REPORTED
LAMPS	YES	NO
MERCURY CONTAINING EQUIPMENT	YES	NOT REPORTED
PESTICIDES	YES	NOT REPORTED

DRAFT

TOXICS RELEASE INVENTORY (TRI)

MAP ID# 35

Distance from Property: 0.25 mi. E

FACILITY INFORMATION

ID #: 80239KWLHW3900J

OWNER NAME: KWAL-HOWELLS INC

FACILITY NAME: KWAL-HOWELLS INC (DBA KWAL PAINT INC)

ADDRESS: 3900 JOLIET ST

DENVER, CO 80239

COUNTY: DENVER

(NAICS) INDUSTRIAL CLASSIFICATION

325510 - THIS INDUSTRY COMPRISES ESTABLISHMENTS PRIMARILY ENGAGED IN (1) MIXING PIGMENTS, SOLVENTS, AND BINDERS INTO PAINTS AND OTHER COATINGS, SUCH AS STAINS, VARNISHES, LACQUERS, ENAMELS, SHELLACS, AND WATER REPELLANT COATINGS FOR CONCRETE AND MASONRY, AND/OR (2) MANUFACTURING ALLIED PAINT PRODUCTS, SUCH AS PUTTIES, PAINT AND VARNISH REMOVERS, PAINT BRUSH CLEANERS, AND FRIT.

CHEMICAL/S RELEASED

ETHYLENE GLYCOL

RELEASE INFORMATION

(Release amounts are reported in pounds)

REPORT YEAR	FUGITIVE AIR	STACK AIR	WATER RELEASE	CLASS I INJECTION WELLS	CLASS II - V INJECTION WELLS	RCRA C / OTHER LANDFILLS	LAND TREATMENT
2009	0.00	2037.0	0.00	0.00	0.00	0.00	0.00
2008	5.00	2482.0	0.00	0.00	0.00	0.00	0.00
2007	3456.0	0.00	0.00	0.00	0.00	0.00	0.00
2006	4432.0	0.00	0.00	0.00	0.00	0.00	0.00
2005	4187.0	0.00	0.00	0.00	0.00	0.00	0.00
2004	3893.0	0.00	0.00	0.00	0.00	0.00	0.00
2003	1250.0	0.00	0.00	0.00	0.00	0.00	0.00
2002	1500.0	0.00	0.00	0.00	0.00	0.00	0.00
2001	1500.0	0.00	0.00	0.00	0.00	0.00	0.00
2000	1500.0	0.00	0.00	0.00	0.00	0.00	0.00
1999	1000.0	0.00	0.00	0.00	0.00	0.00	0.00
1998	1000.0	0.00	0.00	0.00	0.00	0.00	0.00
1997	1000.0	0.00	0.00	0.00	0.00	0.00	0.00
1996	809.00	0.00	0.00	0.00	0.00	0.00	0.00
1995	1000.0	0.00	0.00	0.00	0.00	0.00	0.00
1993	1000.0	0.00	0.00	0.00	0.00	0.00	0.00
1992	250.00	0.00	0.00	0.00	0.00	0.00	0.00
1991	250.00	0.00	0.00	0.00	0.00	0.00	0.00
1990	250.00	0.00	0.00	0.00	0.00	0.00	0.00
1989	250.00	0.00	0.00	0.00	0.00	0.00	0.00
1988	250.00	0.00	0.00	0.00	0.00	0.00	0.00
1987	250.00	0.00	0.00	0.00	0.00	0.00	0.00

ABOVEGROUND STORAGE TANK FACILITIES (AST)

MAP ID# 35 Distance from Property: 0.25 mi. E

FACILITY INFORMATION

FACILITY ID: 14637
NAME: KWAL HOWELLS INC
ADDRESS: 3900 JOLIET ST
DENVER, CO 80239

TOTAL TANK: 1

COSTIS LINK: http://costis.cdle.state.co.us/facility.asp?h_id=14637

OWNER INFORMATION

NAME: KWAL HOWELLS INC
ADDRESS: 3900 JOLIET ST
DENVER, CO 80239

TANK INFORMATION

TANK ID:	TANK TYPE:	TANK PRODUCT:	TANK CAPACITY:	TANK STATUS:	INSTALLATION DATE:
NR	NOT REPORTED	NOT REPORTED	NOT	NOT REPORTED	NOT REPORTED

DRAFT

EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNSCO)

MAP ID# 36

Distance from Property: 0.25 mi. NE

INCIDENT INFORMATION

GSID#: 2298944671

NRC ID#: -88684

INCIDENT LOCATION: 47TH & IRONTON - DRAINAGE DITCHES

INCIDENT ADDRESS: 47TH & IRONTON - DRAINAGE DITCHES

INCIDENT CITY: DENVER

INCIDENT STATE: CO

INCIDENT ZIP: NOT REPORTED

INCIDENT COUNTY: DENVER

RESPONSIBLE PARTY

COMPANY: NOT REPORTED

ADDRESS: UNKNOWN

CITY: NOT REPORTED

STATE: NOT REPORTED

ZIP: NOT REPORTED

INCIDENT DETAILS

INCIDENT DATE: 05-MAY-88

INCIDENT CAUSE: NOT REPORTED

MATERIAL REACHED WATER: NOT REPORTED

REMEDIAL ACTION: ADVISED CALLER TO CONTACT LOCAL FIRE DEPT. & CDH H

INCIDENT DESCRIPTION: OTHER (SPECIFY)

MATERIAL RELEASED/AMOUNT: NOT REPORTED

RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

MAP ID# 37

Distance from Property: 0.25 mi. NE

FACILITY INFORMATION

EPA ID#: **COR000218156**

NAME: **WARNEKE PAPER BOX CO**

ADDRESS: **4500 JOLIET ST**

DENVER, CO 80239

CONTACT NAME: **GARY CADWALLADER**

CONTACT ADDRESS: **4500 JOLIET ST**

DENVER, CO 80239

CONTACT PHONE: **3033713071**

NON-NOTIFIER: **NON-NOTIFIER**

DATE RECEIVED BY AGENCY: **12/04/2007**

OWNER TYPE: **PRIVATE**

OWNER NAME: **WARNEKE PAPER BOX COMPANY**

OPERATOR TYPE: **PRIVATE**

OPERATOR NAME: **WARNEKE PAPER BOX COMPANY**

CERTIFICATION

CERTIFICATION NAME: **STEVE WARNEKE**

CERTIFICATION TITLE: **PRES**

CERTIFICATION SIGNED DATE:

20071120

INDUSTRY CLASSIFICATION (NAICS)

42413 - INDUSTRIAL AND PERSONAL SERVICE PAPER MERCHANT WH

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **11/15/07**

NAME: **WARNEKE PAPER BOX CO**

GENERATOR CLASSIFICATION: **NOT A GENERATOR**

DATE RECEIVED BY AGENCY: **12/04/07**

NAME: **WARNEKE PAPER BOX CO**

GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

ACTIVITY INFORMATION

GENERATOR STATUS: **SMALL QUANTITY GENERATOR**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

2007/11/15 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

2007/11/15 SNY SIGNIFICANT NON-COMPLIER

2008/05/27 FCI FOCUSED COMPLIANCE INSPECTION



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RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES (RCRAGR08)

2008/05/28 SNN NOT A SIGNIFICANT NON-COMPLIER
2008/07/29 FSD FACILITY SELF DISCLOSURE
2010/02/26 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE
2010/06/29 FSD FACILITY SELF DISCLOSURE
2011/07/26 FSD FACILITY SELF DISCLOSURE
2012/06/26 FSD FACILITY SELF DISCLOSURE

VIOLATIONS

2007/11/15 262.A GENERATORS - GENERAL
2007/11/15 262.B GENERATORS - MANIFEST
2007/11/15 262.C GENERATORS - PRE-TRANSPORT
2007/11/15 279.C USED OIL - GENERATORS

ENFORCEMENTS

2007/11/15 175 COMPLIANCE ADVISORY
2008/05/08 310 FINAL 3008(A) COMPLIANCE ORDER

HAZARDOUS WASTE

D001 IGNITABLE WASTE

F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

HISTORICAL SOLID WASTE LANDFILLS (HISTSWLF)

MAP ID# 38

Distance from Property: 0.27 mi. W

SITE INFORMATION

UNIQUE ID: 00070-0000596

NAME: ARTIFICIAL FILL

ADDRESS: FILL AT RUNWAYS AND BETWEEN RUNWAYS
DENVER, CO

DIRECTIONS: NOT REPORTED

COUNTY: DENVER

SITE DETAILS

AGENCY ID: 50

DETAIL1:

; FILL- DOMESTIC REFUSE: NO. CONSTRUCTION DEBRIS: NO. LIQUIDS: NO. HAZARDOUS WASTE: NO. INDUSTRIAL WASTE:
NO. ARTIFICIAL FILL. UNKNOWN: NO. CLAY, SILT, SAND, GRAVEL AND A VARIETY OF DEBRIS CONSISTING OF WOOD,
BRICK, CONCRETE, METAL, PLASTIC, GLASS,

DETAIL2:

ARTIFICIAL FILL. INCLUDES EMBANKMENTS, DAMS, AND OTHER ENGINEERED FILLS; COMPACTED LANDFILLS, AND
UNCOMPACTED RUBBISH DUMPS. CONFIDENCE IN THIS INFO: HIGH.; OPENED- CLOSED-

DRAFT

DENVER COUNTY HISTORIC LANDFILLS (DCHISTLF)

MAP ID# 38

Distance from Property: 0.27 mi. W

SITE INFORMATION

LANDFILL ID: 50

LANDFILL NAME: 3S-67W-22WW

DATE ENTERED: 04/28/1997

TYPE OF LANDFILL: OTHER

DESCRIPTION:

FILL AT RUNWAYS AND BETWEEN RUNWAYS

TYPE REMARKS:

INCLUDES EMBANKMENTS, DAMS, AND OTHER ENGINEERED FILLS; COMPACTED LANDFILLS, AND UNCOMPACTED RUBBISH DUMPS.

DOMESTIC: NO

HAZARDOUS: NO

CONSTRUCTION: NO

INDUSTRIAL: NO

LIQUIDS: NO

UNKNOWN: NO

OTHER: ARTIFICIAL FILL

MATERIAL RECEIVED:

CLAY, SILT, SAND, GRAVEL AND A VARIETY OF DEBRIS CONSISTING OF WOOD, BRICK, CONCRETE, METAL, PLASTIC, GLASS, VEGETATION, AND OTHER TRASH.

START DATE: NOT REPORTED

END DATE: NOT REPORTED

DRAFT

RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION FACILITIES (RCRAC)

MAP ID# 39 Distance from Property: 0.32 mi. E

FACILITY INFORMATION

EPA ID#: **COD007058167**
NAME: **SAMSONITE CORPORATION**
ADDRESS: **11200 E 45TH AVE**
DENVER, CO 80239
CONTACT NAME: **KERMIT HODGE**
CONTACT ADDRESS: **11200 EAST 45TH AVENUE**
DENVER, CO 80239
CONTACT PHONE: **3033737251**
NON-NOTIFIER: **NOT A NON-NOTIFIER**
DATE RECEIVED BY AGENCY: **10/25/2001**

OWNER TYPE: **PRIVATE**
OWNER NAME: **SAMSONITE CORPORATION**
OPERATOR TYPE: **NOT REPORTED**
OPERATOR NAME: **NOT REPORTED**

CERTIFICATION

CERTIFICATION NAME:	CERTIFICATION TITLE:	CERTIFICATION SIGNED DATE:
KERMIT HODGE	SAFETY MANAGER	19900226
KERMIT HODGE	SAFETY MANAGER	19920227
JAMES JR. W RAY	VP OPERATIONS	19940225
JAMES W RAY JR.	VICE PRES.OPERA	19960401
GREG GIANFORCARO	VP OPERATIONS	19980303

INDUSTRY CLASSIFICATION (NAICS)

316991 - LUGGAGE MANUFACTURING
326199 - ALL OTHER PLASTICS PRODUCT MANUFACTURING
332813 - ELECTROPLATING, PLATING, POLISHING, ANODIZING, AN
337124 - METAL HOUSEHOLD FURNITURE MANUFACTURING
SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **02/25/94**
NAME: **SAMSONITE CORPORATION**
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **02/26/90**
NAME: **SAMSONITE CORPORATION**
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **02/27/92**
NAME: **SAMSONITE CORPORATION**
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **03/01/00**
NAME: **SAMSONITE CORPORATION**
GENERATOR CLASSIFICATION: **SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **03/03/98**
NAME: **SAMSONITE CORPORATION**
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**

DATE RECEIVED BY AGENCY: **04/01/96**
NAME: **SAMSONITE CORPORATION**
GENERATOR CLASSIFICATION: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR**



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RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION FACILITIES (RCRAC)

DATE RECEIVED BY AGENCY: 10/25/01

NAME: SAMSONITE CORPORATION

GENERATOR CLASSIFICATION: NOT A GENERATOR

ACTIVITY INFORMATION

GENERATOR STATUS: NOT A GENERATOR

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: YES

CORRECTIVE ACTION WORKLOAD UNIVERSE: YES

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

1986/03/20 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

1993/03/02 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

1998/12/16 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

2005/03/22 FCI FOCUSED COMPLIANCE INSPECTION

2005/12/14 FCI FOCUSED COMPLIANCE INSPECTION

2006/10/06 FCI FOCUSED COMPLIANCE INSPECTION

2007/02/05 FCI FOCUSED COMPLIANCE INSPECTION

2007/11/19 FCI FOCUSED COMPLIANCE INSPECTION

VIOLATIONS

1993/03/02 268.A LDR - GENERAL

ENFORCEMENTS

1994/09/29 210 INITIAL 3008(A) COMPLIANCE

1994/11/03 310 FINAL 3008(A) COMPLIANCE ORDER

HAZARDOUS WASTE

D000

D001 IGNITABLE WASTE

D002 CORROSIVE WASTE

F001 THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

F002 THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE

CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE,

1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,



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RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION FACILITIES (RCRAC)

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001,F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

F005 THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE,CARBON DISULFIDE, ISOBUTANOL, PYRIDINE,BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001,F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

F008 PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

U002 2-PROPANONE (I)

U159 2-BUTANONE (I,T)

U220 BENZENE, METHYL-

U226 ETHANE, 1,1,1-TRICHLORO-

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 39

Distance from Property: 0.32 mi. E

FACILITY INFORMATION

FACILITY ID: 7831
NAME: SAMSONITE CORP
ADDRESS: 11200 E 45TH AVE
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID:	STATUS:	RELEASE DATE:
3003	CLOSED	16-Feb-90
9550	CLOSED	12-Jul-04
3003	CLOSED	2/16/90

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=3003

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=9550

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=3003

DRAFT

HISTORICAL SOLID WASTE LANDFILLS (HISTSWLF)

MAP ID# 40

Distance from Property: 0.33 mi. SE

SITE INFORMATION

UNIQUE ID: 00070-0000622

NAME: KNOWN LANDFILL

ADDRESS: UNAUTHORIZED DUMPING SITE FROM 1948 TO 1955. BOUNDARIES APPROX
DENVER, CO

DIRECTIONS: NOT REPORTED

COUNTY: DENVER

SITE DETAILS

AGENCY ID: 77

DETAIL1:

METHANE PRESENT: NO. GROUND WATER CONTAMINATED: YES. DRILLING CONDUCTED: YES. SEVERAL WELLS HAVE BEEN INSTALLED; SOIL & G-W SAMPLING HAS BEEN CONDUCTED. GW IMPACTED BY VOCS, ARSENIC & LEAD. SOIL IMPACTED BY LEAD. (4) VCUP HAS BEEN SUBMITTED AND APPR

DETAIL2:

KNOWN LANDFILL. UNAUTHORIZED DUMPING. CERCLIS #COD931541808. USGS MAPS A PORTION OF LANDFILL TO WEST OF HAVANA. CONFIDENCE IN THIS INFO: HIGH.; OPENED- CLOSED-

DRAFT

DENVER COUNTY HISTORIC LANDFILLS (DCHISTLF)

MAP ID# 40

Distance from Property: 0.33 mi. SE

SITE INFORMATION

LANDFILL ID: 77

LANDFILL NAME: 3S-67W-26NW

DATE ENTERED: 02/25/1997

TYPE OF LANDFILL: KNOWN LANDFILL

DESCRIPTION:

UNAUTHORIZED DUMPING SITE FROM 1948 TO 1955. BOUNDARIES APPROXIMATE: EAST OF HAVANA; SOUTH OF SMITH ROAD; NORTH OF BLUFF LAKE; WEST OF WHAT WOULD BE LIMA STREET

TYPE REMARKS:

UNAUTHORIZED DUMPING. CERCLIS #COD931541808. USGS MAPS A PORTION OF LANDFILL TO WEST OF HAVANA.

DOMESTIC: YES

HAZARDOUS: YES

CONSTRUCTION: YES

INDUSTRIAL: YES

LIQUIDS: YES

UNKNOWN: NO

OTHER: BIOMEDICAL

MATERIAL RECEIVED:

AS OF OCT. 95, CCOD HAD REMOVED OR DISPOSED OF 3580 TONS CONCRETE, 6500 TONS TRASH & REBAR, 7- 55 GALLON DRUMS ASBESTOS TILES, 464 TRUCK TIRES & 6- 20 GAL. TUBS OF BIOMEDICAL WASTE; WESTON UNCOVERED MANY DRUMS, SOME INTACT CONTAINING LIQS. OF THE DRUMS

START DATE: NOT REPORTED

END DATE: NOT REPORTED

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 41 Distance from Property: 0.33 mi. E

FACILITY INFORMATION

FACILITY ID: 7099
NAME: DIXON PAPER CO
ADDRESS: 3900 LIMA ST
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
136 CLOSED 19-Mar-90

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=136

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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 42 Distance from Property: 0.35 mi. S

FACILITY INFORMATION

FACILITY ID: 8138
NAME: NATIONAL WEATHER SERVICE
ADDRESS: 10230 SMITH RD
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
6190 CLOSED 1/12/98

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=6190

DRAFT



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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 43 Distance from Property: 0.35 mi. NE

FACILITY INFORMATION

FACILITY ID: 8033
NAME: ODWALLA
ADDRESS: 4555 KINGSTON ST
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
2320 CLOSED 19-Mar-97

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=2320

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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 44 Distance from Property: 0.36 mi. SE

FACILITY INFORMATION

FACILITY ID: 14104
NAME: CCOD WASTE WATER MANAGEMENT
ADDRESS: 10500 E SMITH RD
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
295 CLOSED 26-Jul-90

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=295

DRAFT

LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 44 Distance from Property: 0.36 mi. SE

FACILITY INFORMATION

FACILITY ID: 8934
NAME: CCOD DENVER COUNTY JAIL
ADDRESS: 10500 SMITH RD
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
2609 CLOSED 07-Dec-90

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=2609

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VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 45 Distance from Property: 0.36 mi. SW

SITE INFORMATION

UNIQUE ID: 842
NAME: STAPLETON FILING 7 STOCKPILE
ADDRESS: NORTH OF SMITH ROAD AND BETWEEN CENTRAL PK BLVD
AND HAVANA
COUNTY: DENVER, CO 80238

SITE DETAILS

APPLICATION TYPE: VOLUNTARY CLEANUP PROGRAM
FILE NUMBER: 120618-1
REVIEW DATE DUE: 8/2/2012
DECISION: PENDING
REMEDY START DATE: NOT REPORTED REMEDY END DATE: NOT REPORTED
ACTUAL COST: NOT REPORTED CLEANUP ACRES: 10.0
OTHER ISSUES: NOT REPORTED
LAND USE RESTRICTIONS: MIXED - IND+COM+RES
PROJECT MANAGER: APOSTOLOPOULOS
INDOOR AIR: NOT REPORTED
MEDIA SEDIMENT: NOT REPORTED
MEDIA GROUND WATER: NOT REPORTED
MEDIA SURFACE WATER: NOT REPORTED
MEDIA SOIL: ASBESTOS;#2

SOLID WASTE FACILITIES (SWF)

MAP ID# 46 Distance from Property: 0.38 mi. E

SITE INFORMATION

GS ID: 1453*WTR
NAME: FRITO-LAY TRAFFIC CENTER
ADDRESS: 3995 NOME STREET
DENVER, CO 80239
COUNTY: NOT REPORTED
CERTIFICATION ID: 1453
FACILITY TYPE: REGISTERED TIRE HAULER
TIRE RETAILER/WHOLESALE: YES
HAULER: NO
END USER: NO
COLLECTION: NO
PROCESSOR: NO
MONOFILL: NO

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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 46 Distance from Property: 0.38 mi. E

FACILITY INFORMATION

FACILITY ID: 8855
NAME: AURORA DISPOSAL INC
ADDRESS: 3995 NOME ST
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
5789 CLOSED 25-Oct-96

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5789

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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 47 Distance from Property: 0.41 mi. NE

FACILITY INFORMATION

FACILITY ID: 5633
NAME: DAWN/BAKER BOY INC
ADDRESS: 4770 JOLIET ST
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
3855 CLOSED 16-Jul-90

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=3855

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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 48 Distance from Property: 0.42 mi. NE

FACILITY INFORMATION

FACILITY ID: 13464
NAME: BANCKER NICHOLLS INC
ADDRESS: 4701 KINGSTON ST
DENVER, CO 80230

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
1420 CLOSED 7/25/95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=1420

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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 49 Distance from Property: 0.43 mi. NE

FACILITY INFORMATION

FACILITY ID: 12006
NAME: SCOTTS LIQUID GOLD INC
ADDRESS: 4880 HAVANA ST
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
5036 CLOSED 27-Feb-91

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5036

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HAZARDOUS WASTE SITES- CORRECTIVE ACTION (HWSA)

MAP ID# 49

Distance from Property: 0.44 mi. NE

SITE INFORMATION

EPA ID: **COD007072176**

SITE NAME: **SCOTTS LIQUID GOLD INC**

SITE ADDRESS: **4880 HAVANA**

DENVER, CO 80239

SITE COUNTY: **DENVER**

FACILITY TYPE: **CA**

STATUS: **HISTORIC**

LINKS: <http://www.epa.gov/cgi-bin/get1cReport.cgi?tool=echo&IDNumber=COD007072176>

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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 50

Distance from Property: 0.45 mi. NE

FACILITY INFORMATION

FACILITY ID: 5018

NAME: QUALITY DISTRIBUTING CO

ADDRESS: 11170 E 47TH AVE
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

1897 CLOSED 8/9/90

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=1897

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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 51

Distance from Property: 0.47 mi. E

FACILITY INFORMATION

FACILITY ID: 7324

NAME: FRITO-LAY PRODUCTION FACILITY

ADDRESS: 11645 E 37TH AVE
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

5638 CLOSED 16-Jan-90

317 CLOSED 3/14/97

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5638

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=317

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VOLUNTARY CLEANUP AND REDEVELOPMENT PROGRAM SITES (VCRA)

MAP ID# 52 Distance from Property: 0.48 mi. NE

SITE INFORMATION

UNIQUE ID: 383
NAME: STAPLETON BUSINESS CTR (C1)
ADDRESS: SW OF 49TH & HAVANA
DENVER, CO 80239
COUNTY: DENVER

SITE DETAILS

APPLICATION TYPE: NO ACTION DETERMINATION
FILE NUMBER: 030729-1
REVIEW DATE DUE: 9/12/2003
DECISION: APPROVAL
REMEDY START DATE: NOT REPORTED
ACTUAL COST: 298.72
OTHER ISSUES: NOT REPORTED
LAND USE RESTRICTIONS: NOT REPORTED
PROJECT MANAGER: WALKER
INDOOR AIR: NOT REPORTED
MEDIA SEDIMENT: NOT REPORTED
MEDIA GROUND WATER: NOT REPORTED
MEDIA SURFACE WATER: NOT REPORTED
MEDIA SOIL: NOT REPORTED

REMEDY END DATE: NOT REPORTED
CLEANUP ACRES: NOT REPORTED

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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 53

Distance from Property: 0.48 mi. NE

FACILITY INFORMATION

FACILITY ID: 11059

NAME: GRUNDY INDUSTRIES INC - DENVER PLANT

ADDRESS: 11155 E 47TH AVE
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

6635 CLOSED 18-Jun-98

9725 CLOSED 28-Jan-05

6635 CLOSED 6/22/98

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=6635

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=9725

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=6635

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LEAKING STORAGE TANK FACILITIES (LST)

MAP ID# 54

Distance from Property: 0.49 mi. NE

FACILITY INFORMATION

FACILITY ID: 668

NAME: GENERAL MOTORS EMISSIONS LAB

ADDRESS: 4750 KINGSTON ST
DENVER, CO 80239

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:

6088 CLOSED 26-Feb-98

10986 CLOSED 11/5/2009 3:38:35 PM

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=6088

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=10986

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SOLID WASTE FACILITIES (SWF)

MAP ID# 55 Distance from Property: 0.50 mi. NE

SITE INFORMATION

GS ID: 2682996379*REC
NAME: M-J ENTERPRISES
ADDRESS: 4860 JOLIET ST
DENVER, CO 80239
COUNTY: DENVER
FACILITY TYPE: RECYCLING FACILITY

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SOLID WASTE FACILITIES (SWF)

MAP ID# 56 Distance from Property: 0.50 mi. NE

SITE INFORMATION

GS ID: 343523008*REC
NAME: ELECTRONICS RECYCLING
ADDRESS: 4890 IRONTON STREET #6N
DENVER, CO 80239
COUNTY: DENVER
FACILITY TYPE: RECYCLING FACILITY

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RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION FACILITIES (RCRAC)

MAP ID# 57 Distance from Property: 0.89 mi. SE

FACILITY INFORMATION

EPA ID#: **COR000211193**
NAME: **PULL N SAVE AUTO PARTS**
ADDRESS: **11602 E 33RD AVE**
AURORA, CO 80010
CONTACT NAME: **NOT REPORTED**
CONTACT ADDRESS:

OWNER TYPE: **NOT REPORTED**
OWNER NAME: **NOT REPORTED**
OPERATOR TYPE: **NOT REPORTED**
OPERATOR NAME: **NOT REPORTED**

CONTACT PHONE: **NOT REPORTED**
NON-NOTIFIER: **NON-NOTIFIER**
DATE RECEIVED BY AGENCY: **04/14/2005**

CERTIFICATION - **NO CERTIFICATION REPORTED -**

INDUSTRY CLASSIFICATION (NAICS) - **NO NAICS INFORMATION REPORTED**

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: **04/14/05**
NAME: **PULL N SAVE AUTO PARTS**
GENERATOR CLASSIFICATION: **NOT A GENERATOR**

ACTIVITY INFORMATION

GENERATOR STATUS: **NOT A GENERATOR**
SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**
TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**
TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**
NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **YES**
CORRECTIVE ACTION WORKLOAD UNIVERSE: **YES**
IMPORTER: **NO** UNDERGROUND INJECTION: **NO**
MIXED WASTE GENERATOR: **NO** UNIVERSAL WASTE DESTINATION FACILITY: **NO**
RECYCLER: **NO** TRANSFER FACILITY: **NO**
TRANSPORTER: **NO** USED OIL FUEL BURNER: **NO**
ONSITE BURNER EXEMPTION: **NO** USED OIL PROCESSOR: **NO**
FURNACE EXEMPTION: **NO** USED OIL FUEL MARKETER TO BURNER: **NO**
USED OIL REFINER: **NO** SPECIFICATION USED OIL MARKETER: **NO**
USED OIL TRANSFER FACILITY: **NO** USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

2005/04/14 FCI FOCUSED COMPLIANCE INSPECTION
2005/05/24 FCI FOCUSED COMPLIANCE INSPECTION
2005/11/16 FCI FOCUSED COMPLIANCE INSPECTION
2006/04/28 FCI FOCUSED COMPLIANCE INSPECTION
2007/03/26 FCI FOCUSED COMPLIANCE INSPECTION
2009/04/29 FCI FOCUSED COMPLIANCE INSPECTION

VIOLATIONS - **NO VIOLATIONS REPORTED -**

ENFORCEMENTS - **NO ENFORCEMENTS REPORTED -**

HAZARDOUS WASTE - **NO HAZARDOUS WASTE INFORMATION REPORTED**



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UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

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REPORT SUMMARY OF UNLOCATABLE SITES

DATABASE TYPE	SITE ID#	SITE NAME	ADDRESS	CITY	ZIP CODE
ERNSCO	2012913122	SITE SPECIFIC	I-70	DENVER	
ERNSCO	2743254503	SITE SPECIFIC	I-70	DENVER	
LST	13412	CONTINENTAL AIRLINES CAL 53	GATE C14 CONCOURSE C	DENVER	80207
LST	13413	CONTINENTAL FUEL FARM	CAL 21 - 22 - 23 SMITH RD	DENVER	80207
LST	13419	CONTINENTAL AIRLINES CAL 48 & 54	AREA 3 BUILDING 10 CAL 48 & 54	DENVER	80207
SPILLS	2003-418		I-70 WB	DENVER	
SPILLS	2005-072		I-70 WB	DENVER	
SPILLS	CO94-022		GATE C18 RAMP AREA	DENVER	80207
SPILLS	CO98-112		FUEL FARM UNITED HANGAR RAMP PAD SE SIDE	DENVER	
SWF	1725	PENSKE TRUCK LEASING	(303) 399-1743	DENVER	80239

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EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNSCO)

INCIDENT INFORMATION

GSID#: 2012913122

NRC ID#: 45776

INCIDENT LOCATION: NOT REPORTED

INCIDENT ADDRESS: I-70

INCIDENT CITY: DENVER

INCIDENT STATE: CO

INCIDENT ZIP: NOT REPORTED

INCIDENT COUNTY: JEFFERSON

RESPONSIBLE PARTY

COMPANY: GROENDYKE

ADDRESS: 6751 BRIGHTON BLVD

CITY: COMMERCE CITY

STATE: CO

ZIP: 80022

INCIDENT DETAILS

INCIDENT DATE: 31-OCT-90

INCIDENT CAUSE: OPERATOR ERROR

MATERIAL REACHED WATER: YES

REMEDIAL ACTION: CONTRACTOR EN ROUTE TO PERFORM CLEANUP.

INCIDENT DESCRIPTION: TANK TRUCK/VALVE LEFT OPEN

MATERIAL RELEASED/AMOUNT: SODIUM HYDROXIDE/300 GALLON(S)

EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNSCO)

INCIDENT INFORMATION

GSID#: 2743254503

NRC ID#: 477364

INCIDENT LOCATION: NOT REPORTED

INCIDENT ADDRESS: I-70

INCIDENT CITY: DENVER

INCIDENT STATE: CO

INCIDENT ZIP: NOT REPORTED

INCIDENT COUNTY: ADAMS

RESPONSIBLE PARTY

COMPANY: NOT REPORTED

ADDRESS: NOT REPORTED

CITY: NOT REPORTED

STATE: XX

ZIP: NOT REPORTED

INCIDENT DETAILS

INCIDENT DATE: 18-MAR-99

INCIDENT CAUSE: UNKNOWN

MATERIAL REACHED WATER: NOT REPORTED

REMEDIAL ACTION: NONE

INCIDENT DESCRIPTION: 2 LOCOMOTIVES BEING OPERATED BY SERVICE PERSONEL SIDESWIPED ANOTHER LOCOMOTIVE / SPEEDS UNK / BOTH LOCOMOTIVES IN MOTION / CAUSE UNK

MATERIAL RELEASED/AMOUNT: NOT REPORTED

LEAKING STORAGE TANK FACILITIES (LST)

FACILITY INFORMATION

FACILITY ID: 13412
NAME: CONTINENTAL AIRLINES CAL 53
ADDRESS: GATE C14 CONCOURSE C
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
5454 CLOSED 25-Sep-96

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=5454

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LEAKING STORAGE TANK FACILITIES (LST)

FACILITY INFORMATION

FACILITY ID: 13413
NAME: CONTINENTAL FUEL FARM
ADDRESS: CAL 21 - 22 - 23 SMITH RD
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: 368 STATUS: CLOSED RELEASE DATE: 20-Sep-95
COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=368

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LEAKING STORAGE TANK FACILITIES (LST)

FACILITY INFORMATION

FACILITY ID: 13419
NAME: CONTINENTAL AIRLINES CAL 48 & 54
ADDRESS: AREA 3 BUILDING 10 CAL 48 & 54
DENVER, CO 80207

LEAKING INFORMATION

EVENT ID: STATUS: RELEASE DATE:
2462 CLOSED 08-Sep-95

COSTIS LINK: http://costis.cdle.state.co.us/event.asp?h_id=2462

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SPILLS LISTING (SPILLS)

INCIDENT INFORMATION

CASE NUMBER: **2003-418** NRC NUMBER: **NOT REPORTED**
SPILL DATE: **7/25/2003**
SPILL LOCATION: **I-70 WB**
SPILL CITY/STATE/ZIP: **DENVER, CO**
SPILL COUNTY: **JEFFERSON**

RESPONSIBLE PARTY

NAME: **BILL COTTAM**
ADDRESS: **4875 AVALON RIDGE PKWY**
NORCROSS, GA
COUNTY: **NOT REPORTED**
CONTACT: **NATIONAL VAN LINER INSURANCE**
PHONE: **404-915-2230**

INCIDENT DETAILS

SOURCE: **HIGHWAY/ROADWAY**
SOURCE TYPE: **TRUCK/TRAILER**
MEDIUM: **LAND**
WATERWAY: **NOT REPORTED**
CAUSE: **TRANSPORTATION ACCIDENT**
MATERIAL TYPE: **OIL**
MATERIAL DESCRIPTION: **DIESEL** MATERIAL QUANTITY: **70 G** WATER QUANTITY: **NOT REPORTED**
CAUSE INFORMATION:
A ONE VEHICLE ROLLOVER CAUSED SADDLE TANK ON TRUCK TO BREACH.
ACTION:
CUSTOM ENVIRONMENTAL NOTIFIED FOR CLEANUP.
RESPONSE COMMENTS:
NOT REPORTED
COMMENTS:
NO WATERWAYS IMPACTED.

SPILLS LISTING (SPILLS)

INCIDENT INFORMATION

CASE NUMBER: **2005-072** NRC NUMBER: **NOT REPORTED**
SPILL DATE: **2/11/2005**
SPILL LOCATION: **I-70 WB**
SPILL CITY/STATE/ZIP: **DENVER, CO**
SPILL COUNTY: **ADAMS**

RESPONSIBLE PARTY

NAME: **CRST INTERNATIONAL**
ADDRESS: **P.O. BOX 68**
CEDAR RAPIDS, IA 54206
COUNTY: **NOT REPORTED**
CONTACT: **JENNA**
PHONE: **319-390-2801**

INCIDENT DETAILS

SOURCE: **HIGHWAY/ROADWAY**
SOURCE TYPE: **TRUCK/TRAILER**
MEDIUM: **LAND**
WATERWAY: **NOT REPORTED**
CAUSE: **TRANSPORTATION ACCIDENT**
MATERIAL TYPE: **HAZARDOUS**
MATERIAL DESCRIPTION: **SULFURIC ACID** MATERIAL QUANTITY: **NOT REPORTED** WATER QUANTITY: **NOT REPORTED**

CAUSE INFORMATION:

A TRUCK TRANSPORTING BATTERIES, OVERTURNED, ALLOWING FOR THE RELEASE OF BATTERY ACID.

ACTION:

RM CAT NOTIFIED TO CLEANUP ALL IMPACTED AREAS. RELEASED SULFURIC ACID APPEARS TO BE CONTAINED WITHIN THE TRAILER OF THE TRUCK.

RESPONSE COMMENTS:

NOT REPORTED

COMMENTS:

NO WATERWAYS WERE IMPACTED.

ADDITIONAL COMMENTS:

WRITTEN REPORT (DATED 09/29/05) FORWARDED TO HMWMD SPILL REPORT RECORDS ON 10/07/05. <BW>

SPILLS LISTING (SPILLS)

INCIDENT INFORMATION

CASE NUMBER: **CO94-022** NRC NUMBER: **NONE**
SPILL DATE: **2/4/1994**
SPILL LOCATION: **GATE C18 RAMP AREA**
SPILL CITY/STATE/ZIP: **DENVER, CO 80207**
SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **CONTINENTAL & OGDEN ALLIED**
ADDRESS: **STREET NOT REPORTED**
DENVER, CO
COUNTY: **DENVER**
CONTACT: **NOT REPORTED**
PHONE: **NOT REPORTED**

INCIDENT DETAILS

SOURCE: **FIXED FACILITY**
SOURCE TYPE: **AIRLINE RAMP AREA**
MEDIUM: **NOT REPORTED**
WATERWAY: **NOT REPORTED**
CAUSE: **E**
MATERIAL TYPE: **OIL**
MATERIAL DESCRIPTION: **JET A FUEL** MATERIAL QUANTITY: **45 G** WATER QUANTITY: **NOT REPORTED**

CAUSE INFORMATION:

MECHANIC & FUELER

ACTION:

CLEANED WITH SPEEDY DRY

RESPONSE COMMENTS:

AFTER THE SPILL WAS CLEANED & THE AIRCRAFT WAS PUSHED BACK, 20 GALLONS SPILLED OUT OF THE OVERFLOW VALVE OF THE LEFT WING.

COMMENTS:

DURING FUELING OF A 727, THE MECHANIC THOUGHT THE FUELER WAS WATCHING & THE FUELER THOUGHT THE MECH

SPILLS LISTING (SPILLS)

INCIDENT INFORMATION

CASE NUMBER: **CO98-112** NRC NUMBER: **NOT REPORTED**
SPILL DATE: **3/24/1998**
SPILL LOCATION: **FUEL FARM UNITED HANGAR RAMP PAD SE SIDE**
SPILL CITY/STATE/ZIP: **DENVER, CO**
SPILL COUNTY: **DENVER**

RESPONSIBLE PARTY

NAME: **ASII**
ADDRESS: **STREET NOT REPORTED**
COUNTY: **NOT REPORTED**
CONTACT: **NOT REPORTED**
PHONE: **NOT REPORTED**

INCIDENT DETAILS

SOURCE: **FIXED FACILITY**
SOURCE TYPE: **FUEL FARM**
MEDIUM: **LAND**
WATERWAY: **NOT REPORTED**
CAUSE: **F**
MATERIAL TYPE: **OIL**
MATERIAL DESCRIPTION: **JET FUEL** MATERIAL QUANTITY: **40 G** WATER QUANTITY: **NOT REPORTED**
CAUSE INFORMATION: **FAULTY VALVE**
ACTION: **NOT REPORTED**
RESPONSE COMMENTS: **SPILL CLEANED WITH ABSORBENT PADS AND A VAC TRUCK WAS USED TO SUCK OUT OF PIT.**
COMMENTS: **FAULTY VALVE CAUSED 40 GALLONS OF JET A FUEL TO FILL IN PIT. 1/2 GALLON SPILLED ON CONCRETE.**

SOLID WASTE FACILITIES (SWF)

SITE INFORMATION

GS ID: 1725*WTR
NAME: PENSKE TRUCK LEASING
ADDRESS: (303) 399-1743
DENVER, CO 80239
COUNTY: NOT REPORTED
CERTIFICATION ID: 1725
FACILITY TYPE: REGISTERED TIRE HAULER
TIRE RETAILER/WHOLESALE: YES
HAULER: NO
END USER: NO
COLLECTION: NO
PROCESSOR: NO
MONOFILL: NO

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ENVIRONMENTAL RECORDS DEFINITIONS - FEDERAL

BF Brownfields Management System

VERSION DATE: 1/2013

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 takes development pressures off of undeveloped, open land, and both improves and protects the environment. The United States Environmental Protection Agency maintains this database to track activities in the various brown field grant programs including grantee assessment, site cleanup and site redevelopment.

CDL Clandestine Drug Laboratory Locations

VERSION DATE: 3/2012

The U.S. Department of Justice ("the Department") provides this information 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. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments. The Department does not establish, implement, enforce, or certify compliance with clean-up or remediation standards for contaminated sites; the public should contact a state or local health department or environmental protection agency for that information.

CERCLIS Comprehensive Environmental Response, Compensation & Liability Information System

VERSION DATE: 12/2012

CERCLIS is the repository for site and non-site specific Superfund information in support of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). This United States Environmental Protection Agency database contains an extract of sites that have been investigated or are in the process of being investigated for potential environmental risk.

DNPL Delisted National Priorities List

VERSION DATE: 12/2012

This database includes sites from the United States Environmental Protection Agency's Final National Priorities List (NPL) where remedies have proven to be satisfactory or sites where the original analyses were inaccurate, and the site is no longer appropriate for inclusion on the NPL, and final publication in the Federal Register has occurred.

EC Federal Engineering Institutional Control Sites

VERSION DATE: 11/2012

This database includes site locations where Engineering and/or Institutional Controls have been identified as part of a selected remedy for the site as defined by United States Environmental



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ENVIRONMENTAL RECORDS DEFINITIONS - FEDERAL

Protection Agency official remedy decision documents. A site listing does not indicate that the institutional and engineering controls are currently in place nor will be in place once the remedy is complete; it only indicates that the decision to include either of them in the remedy is documented as of the completed date of the document. Institutional controls are actions, such as legal controls, that help minimize the potential for human exposure to contamination by ensuring appropriate land or resource use. Engineering controls include caps, barriers, or other device engineering to prevent access, exposure, or continued migration of contamination.

ERNSCO Emergency Response Notification System

VERSION DATE: 12/2012

This National Response Center database contains data on reported releases of oil, chemical, radiological, biological, and/or etiological discharges into the environment anywhere in the United States and its territories. The data comes from spill reports made to the U.S. Environmental Protection Agency, U.S. Coast Guard, the National Response Center and/or the U.S. Department of Transportation.

HISTPST Historical Gas Stations

VERSION DATE: 7/1930

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.

HMIRSR08 Hazardous Materials Incident Reporting System

VERSION DATE: 1/2013

The HMIRS database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation located in EPA Region 8. This region includes the following states: Colorado, Montana, North Dakota, South Dakota, Utah, and Wyoming.

LUCIS Land Use Control Information System

VERSION DATE: 9/2006

The LUCIS database is maintained by the U.S. Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

NFRAP No Further Remedial Action Planned Sites

VERSION DATE: 12/2012

This database includes sites which have been determined by the United States Environmental Protection Agency, following preliminary assessment, to no longer pose a significant risk or require further activity under CERCLA. After initial investigation, no contamination was found, contamination was quickly removed or contamination was not serious enough to require Federal Superfund action or NPL consideration.



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ENVIRONMENTAL RECORDS DEFINITIONS - FEDERAL

NLRRCRAC No Longer Regulated RCRA Corrective Action Facilities

VERSION DATE: 3/2013

This database includes RCRA Corrective Action facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements.

NLRRCRAG No Longer Regulated RCRA Generator Facilities

VERSION DATE: 3/2013

This database includes RCRA Generator facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly generated hazardous waste.

Large Quantity Generators: Generate 1,000 kg or more of hazardous waste during any calendar month; or Generate more than 1 kg of acutely hazardous waste during any calendar month; or Generate more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month; or Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulated more than 100 kg of that material at any time.

Small Quantity Generators: Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Conditionally Exempt Small Quantity Generators: Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

NLRRCRAT No Longer Regulated RCRA Non-CORRACTS TSD Facilities

VERSION DATE: 3/2013

This database includes RCRA Non-Corrective Action TSD facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly treated, stored or disposed of hazardous waste.



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NPL National Priorities List

VERSION DATE: 12/2012

This database includes United States Environmental Protection Agency (EPA) National Priorities List sites that fall under the EPA's Superfund program, established to fund the cleanup of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action.

ODI Open Dump Inventory

VERSION DATE: 6/1985

The open dump inventory was published by the United States Environmental Protection Agency. An "open dump" is defined as a facility or site where solid waste is disposed of which is not a sanitary landfill which meets the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944) and which is not a facility for disposal of hazardous waste. This inventory has not been updated since June 1985.

PNPL Proposed National Priorities List

VERSION DATE: 12/2012

This database contains sites proposed to be included on the National Priorities List (NPL) in the Federal Register. The United States Environmental Protection Agency investigates these sites to determine if they may present long-term threats to public health or the environment.

RCRAC Resource Conservation & Recovery Act - Corrective Action Facilities

VERSION DATE: 3/2013

This database includes hazardous waste sites listed with corrective action activity in the RCRAInfo system. The Corrective Action Program requires owners or operators of RCRA facilities (or treatment, storage, and disposal facilities) to investigate and cleanup contamination in order to protect human health and the environment. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).

RCRAGR08 Resource Conservation & Recovery Act - Generator Facilities

VERSION DATE: 3/2013

This database includes sites listed as generators of hazardous waste (large, small, and exempt) in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments



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(HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). This database includes sites located in EPA Region 8. This region includes the following states: Colorado, Montana, North Dakota, South Dakota, Utah, and Wyoming.

Large Quantity Generators: Generate 1,000 kg or more of hazardous waste during any calendar month; or Generate more than 1 kg of acutely hazardous waste during any calendar month; or Generate more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month; or Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulated more than 100 kg of that material at any time.

Small Quantity Generators: Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Conditionally Exempt Small Quantity Generators: Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

RCRASC RCRA Sites with Controls

VERSION DATE: 6/2012

This list of Resource Conservation and Recovery Act sites with institutional controls in place is provided by the U.S. Environmental Protection Agency.

RCRAT Resource Conservation & Recovery Act - Treatment, Storage & Disposal Facilities

VERSION DATE: 3/2013

This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).



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RODS Record of Decision System

VERSION DATE: 1/2013

These decision documents maintained by the United States Environmental Protection Agency describe the chosen remedy for NPL (Superfund) site remediation. They also include site history, site description, site characteristics, community participation, enforcement activities, past and present activities, contaminated media, the contaminants present, and scope and role of response action.

TRI Toxics Release Inventory

VERSION DATE: 12/2011

The Toxics Release Inventory, provided by the United States Environmental Protection Agency, includes data on toxic chemical releases and waste management activities from certain industries as well as federal facilities. This inventory contains information about the types and amounts of toxic chemicals that are released each year to the air, water, and land as well as information on the quantities of toxic chemicals sent to other facilities for further waste management.

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AST Aboveground Storage Tank Facilities

VERSION DATE: 3/2013

The Oil and Public Safety Division of the Colorado Department of Labor and Employment maintains this list of aboveground storage tank facilities.

CDL Clandestine Drug Laboratory Locations

VERSION DATE: 12/2010

The North Metro Task Force provides this list of Methamphetamine labs seized between 2001 and 2010. The North Metro area includes the following Cities and Counties of Colorado: Adams County, Broomfield, Brighton, Commerce City, Federal Heights, Northglenn, Thornton, and Westminster. According to Section 2 of Colorado Revised Statutes: "25-18.5-103. Discovery of an illegal drug laboratory - property owner - clean-up - liability. (1) (a) Upon notification from a peace officer that chemicals, equipment, or supplies indicative of an illegal drug laboratory are located on a property, or when an illegal drug laboratory used to manufacture methamphetamine is otherwise discovered and the property owner has received notice, the owner of any contaminated property shall meet the cleanup standards for property established by the board in section 25-18.5-102".

COVENANTS Environmental Real Covenants List

VERSION DATE: 7/2012

Senate Bill 01-145 gave authority to the Colorado Department of Public Health and Environment to approve requests to restrict the future use of a property using an enforceable agreement called an environmental covenant. These covenants, which are recorded with the deed and run with the land, provide a mechanism to ensure that institutional controls that are part of environmental remediation projects are properly implemented and that engineered structures are protected and maintained, so that implemented remedies continue to be protective of human health and the environment for as long as any residual contamination remains a risk.

HISTSWLF Historical Solid Waste Landfills

VERSION DATE: NR

This historical solid waste landfills database contains data from the Hazardous Materials Waste Management Division (HMWMD) of the Colorado Department of Public Health and other various state and local agencies. In the early 1980s, the HMWMD conducted a survey of staff members and local agencies to compile this listing of sites that were known or thought to have waste issues. This Solid Waste Historical Data is not considered complete or verifiable and has not been maintained since the late 1980s. The HMWMD is not responsible and shall not be liable to the used for damages of any kind arising out of the use of this data or information.



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ENVIRONMENTAL RECORDS DEFINITIONS - STATE (CO)

HWSCA Hazardous Waste Sites- Corrective Action

VERSION DATE: 6/2003

The Resource Conservation and Recovery Act (RCRA) was enacted by congress in 1976, followed by the promulgation of implementing regulations in 1980. In 1984, the Hazardous and Solid Waste Amendments (HSWA) were added to RCRA providing for corrective action at facilities subject to RCRA. That same year, the State was authorized by EPA to implement the RCRA program in Colorado on their behalf. Corrective action may be implemented as part of a RCRA Hazardous Waste Permit, an Order, or a Corrective Action Plan pursuant to the Colorado Hazardous Waste Regulations. Corrective action is the process by which regulated facilities investigate and remediate, as necessary, all contamination (soil, ground water, surface water, air) associated with their releases into the environment. Historic Corrective Action Sites are facilities that have completed the RCRA Subtitle C corrective Action process. This database was provided by the Colorado Department of Public Health and Environment.

HWSG Hazardous Waste Sites- Generator

VERSION DATE: 6/2003

The Resource Conservation and Recovery Act (RCRA) was enacted by congress in 1976, followed by the promulgation of implementing regulations in 1980. In 1984, the State was authorized by EPA to implement the RCRA program in Colorado on their behalf. This facility listing includes RCRA sites listed as generators of hazardous waste (Small Quantity Generators and Large Quantity Generators) and was provided by the Colorado Department of Public Health and Environment.

Small Quantity Generators (SQG) generate, in any calendar month, more than 100 kg (220 lbs.) but less than 1,000 kg (2,200 lbs.) of RCRA hazardous waste; and generate, in any calendar month, or accumulate at any time, no more than 1 kg (2.2 lbs.) of acute hazardous waste and no more than 100 kg (220 lbs.) of material from the cleanup of a spill of acute hazardous waste; and accumulate on-site no more than 6000 kg (13,200 lbs) of hazardous waste at any one time; or, the site is a Small Quantity Generator if the site met all other criteria for a Conditionally Exempt Small Quantity Generator, but accumulated, at any time, more than 1,000 kg (2,200 lbs.) of RCRA hazardous waste.

Large Quantity Generators (LQG) generate, in any calendar month, 1,000 kg (2,200 lbs.) or more of RCRA hazardous waste; or generate, in any calendar month, or accumulated at any time, more than 1 kg (2.2 lbs.) of RCRA acute hazardous waste; or generate, in any calendar month, or accumulated at any time, more than 100 kg (220 lbs.) of spill cleanup material contaminated with RCRA acute hazardous waste.

HWSTSD Hazardous Waste Sites- Treatment, Storage & Disposal

VERSION DATE: 6/2003

The Resource Conservation and Recovery Act (RCRA) was enacted by congress in 1976, followed by the promulgation of implementing regulations in 1980. In 1984, the State was authorized by EPA to implement the RCRA program in Colorado on their behalf. TSD facilities treat, store,



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dispose, or recycle hazardous waste on site in units and therefore are subject to RCRA permitting requirements. Historic TSDs are facilities that have completed closure and/or post-closure of the RCRA Subtitle C Regulated Unit(s) or the Treatment/Storage/Disposal Unit is no longer regulated. This database was provided by the Colorado Department of Public Health and Environment.

LST Leaking Storage Tank Facilities

VERSION DATE: 3/2013

The Oil and Public Safety Division of the Colorado Department of Labor and Employment maintains this list of leaking aboveground and underground storage tank facilities.

LUSTTRUST Leaking Underground Storage Tanks Trust Fund Sites

VERSION DATE: 1/2000

Suspected tank leaks have been discovered at the sites included in this database, but the facility responsible for the leak has not been identified. The state's investigation and search for responsible parties is paid for out of the state's Leaking Underground Storage Tank (LUST) Trust Fund. This database was provided by the Colorado Department of Labor & Employment, Division of Oil and Public Safety, State Fund Section and is no longer updated.

METHANESITES Methane Gas Study Sites

VERSION DATE: 1/1981

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.

SF Superfund Sites

VERSION DATE: 6/2003

This listing contains active, deleted and proposed "Superfund" hazardous waste sites, as well as those sites identified through the Natural Resource Damages section of Superfund legislation and one Private Non-Superfund Cleanup site. A site qualifies for the National Priorities List (NPL or Superfund list) when the U.S. Environmental Protection Agency (EPA) determines there is a release or threatened release of hazardous substances that may endanger public health, welfare or the environment. In Colorado, the lead agency for Superfund remediation may be either the EPA or the Colorado Department of Public Health and Environment.



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SPILLS Spills Listing

VERSION DATE: 5/2012

The Colorado Department of Public Health and Environment's Division of Emergency Preparedness and Response maintains this listing of chemical spills and/or releases.

SWF Solid Waste Facilities

VERSION DATE: 12/2012

The Colorado Department of Public Health and Environment maintains this database of active solid waste disposal facilities, transfer stations, recyclers, waste tire registrants, and waste grease registrants.

UST Underground Storage Tank Facilities

VERSION DATE: 3/2013

The Oil and Public Safety Division of the Colorado Department of Labor and Employment maintains this list of underground storage tank facilities.

VCRA Voluntary Cleanup and Redevelopment Program Sites

VERSION DATE: 1/2013

This site listing is provided by the Colorado Department of Public Health and Environment (CDPHE) and includes both voluntary cleanup and brownfield properties. The Voluntary Cleanup and Redevelopment program was created in 1994. The objective of the program is to facilitate the redevelopment and transfer of contaminated properties. Properties that sit untouched because of their real or perceived contamination can be rehabilitated using the CDPHE's Brownfields Program in conjunction with the Voluntary Cleanup Program. Cleanup decisions are based on existing standards and the proposed use of the property. The actual cleanup and verification is the owner's responsibility.



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ENVIRONMENTAL RECORDS DEFINITIONS - LOCAL

ACFGO Flammable Gas Overlay Areas

VERSION DATE: NR

This data is provided by the Adams County's Planning and Development Department. The location of known flammable gas hazard areas (solid waste disposal sites) were identified in the April 19, 1978 "Landfills in Which Methane Generation Has Been Documented" report, prepared by Tri-County Health Department. It is the purpose of the Flammable Gas Overlay District to establish reasonable and uniform limitations, safeguards, and controls over uses of land designated as and/or adjacent to an operating or former solid waste disposal site. Any building, excavation, construction, or other use proposed in this zone district shall require testing and/or mitigation related to flammable gas, as specified in this section, prior to obtaining a building permit and after receiving a certificate of occupancy. Adams County cannot be responsible for consequences resulting from omissions or errors in the information and graphic representations made herein. Users should consult with the Adams County Planning Department to ascertain whether any modification have been made since the publication of this material.

DCHISTLF Denver County Historic Landfills

VERSION DATE: NR

This historic landfill database was provided by the City and County of Denver GIS Department. The database contains the approximate boundaries of historic landfills which were located in the City and County of Denver (CCoD) based on a study conducted between 1997—2000 by Pinyon Environmental Engineering Resources, Inc. The data is of a general nature and obtained from historic and current documents that may not be accurate or precise. Data is not to be relied upon for engineering, construction, or precision analysis but as a general guide to where landfill material may exist based upon anecdote, historic records, and reports of various agencies. The City and County of Denver is not responsible and shall not be liable to the user for damages of any kind arising out of the use of data or information provided by the City and County of Denver, including the installation of the data or information, its use, or the results obtained from its use.



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ENVIRONMENTAL RECORDS DEFINITIONS - TRIBAL

INDIANRES Indian Reservations

VERSION DATE: 1/2000

The Department of Interior and Bureau of Indian Affairs maintains this database that includes American Indian Reservations, off-reservation trust lands, public domain allotments, Alaska Native Regional Corporations and Recognized State Reservations.

LUSTR08 Leaking Underground Storage Tanks On Tribal Lands

VERSION DATE: 2/2013

This database, provided by the United States Environmental Protection Agency (EPA), contains leaking underground storage tanks on Tribal lands located in EPA Region 8. This region includes the following states: Colorado, Montana, North Dakota, South Dakota, Utah, and Wyoming.

ODINDIAN Open Dump Inventory on Tribal Lands

VERSION DATE: 11/2006

This Indian Health Service database contains information about facilities and sites on tribal lands where solid waste is disposed of, which are not sanitary landfills or hazardous waste disposal facilities, and which meet the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944).

USTR08 Underground Storage Tanks On Tribal Lands

VERSION DATE: 2/2013

This database, provided by the United States Environmental Protection Agency (EPA), contains underground storage tanks on Tribal lands located in EPA Region 8. This region includes the following states: Colorado, Montana, North Dakota, South Dakota, Utah, and Wyoming.



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Appendix C Summary of Facilities Identified in Agency Database

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Agency Database Number ¹	Facility Name	Facility Address	Distance (feet)/ Direction	Type ²	Potential to Impact Project Area/Rational
1	Sia Old Fire Training Area	Stapleton International Airport	~0' Northwest	COLST, COVCRA, COUST, COSPILLS, COSPILLS, USRCRAGR08, USCERCLIS, USNFRAP	Low
2	CDOT Denver Maintenance	4375 HAVANA ST	~0' East	COLST	Low – leaking storage tank (LST) closed
3	Tractor Trailer Accident and Fuel Tank Rupture	I-70 Eastbound & Milepost 280 (Havana)	~0' East	COSPILLS, USERNSCO, USERNSCO, COSPILLS	Low – 210 gallons of fuel spilled and cleaned and groundwater monitoring at the Site did not detect any contamination
4	Stapleton Business Center (A1-A2)li	Northwest Of I-70 & Havana	~0' East	COVCRA, COVCRA, COVCRA, COVCRA	Low
5	Federal Aviation Administration	4005 Havana	~100' East	COLST	Low – leaking storage tank (LST) closed
6	7-Eleven #35053	3992 Havana Street	~100' Southeast	COUST	Low
7	Behr Process Corporation - Denver Facility	4501 Havana Street Building D-4	~100' Northeast	USRCRAGR08	Low
8	Williams Pop Site	10707 E 40Th Ave	~200' East	COAST	Low
9	Data Documents	10700 E 45Th St	~300' East	COUST	Low

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Denver, Colorado

Agency Database Number ¹	Facility Name	Facility Address	Distance (feet)/ Direction	Type ²	Potential to Impact Project Area/Rational
10	Pro Krete	3990 Havana Street	~300' Southeast	USTRI, COSPILLS, COSPILLS	Low- spill reported in 1992 and not closed; spill reported in 1990 and cleaned; neither incident was closed but groundwater monitoring at the Site did not detect any contamination
11	M A Hanna Resin Distribution	10555 E 45Th Ave	~300' Northeast	USRCRAGR08	Low
12	Cotter & Company	10875 East 40Th Ave	~400' East	USRCRAGR08	Low
13	Kaiser Permanente-Co Reg Reference Lab	11000 E 45Th Ave	~400' East	USRCRAGR08	Low
14	Sma America Production LLC	3801 N Havana St	~500' Southeast	USRCRAGR08	Low
15	Lambertson Industries	4525 Ironton St	~500' Northeast	COAST, COUST, COLST	Low
16	Tru Serv	11275 E 40Th Ave	~500' East	COAST, COLST	Low – leaking storage tank (LST) closed
17	Interstate Moving & Storage Co	4585 Ironton St	~600' Northeast	COUST, COLST	Low
18	Bmz	10700 E 40Th Ave	~600' East	COAST, COUST, COLST	Low
19	Acme Delivery Service Inc	4600 Havana St	~700' Northeast	COUST, COLST	Low

Initial Site Assessment

I-70 Over Havana St. Design-Build Project
Denver, Colorado

Agency Database Number ¹	Facility Name	Facility Address	Distance (feet)/ Direction	Type ²	Potential to Impact Project Area/Rational
20		I-70 Between Havana & Peoria	~700' East	USERNSCO, USERNSCO	Low
21	Distribution Center Pennys	10800 E 45Th Ave	~800' East	COUST, COAST, COLST	Low
22	Scott System Inc	10777 E 45Th Ave	~800' Northeast	COAST, COLST, COUST, COHWSG, USNLRRCRAG	Low
23	Flint Ink North America Corp	3700 Havana Building 6300	~800' Southeast	USRCRAGR08	Low
24	Mile High Equipment LLC	11100 E 45Th Ave	~900' East	COAST, USTRI	Low
25	Penske Truck Leasing Co Lp	4695 Ironton St	~1000' Northeast	COUST, COAST, COSPILLS, USRCRAGR08	Low
26	Rental Service Corporation	11250 East 40 th Ave	~1000' East	COAST, USRCRAGR08, COHWSG	Low
27	Ford Emissions Lab	4600 Ironton St	~1100' Northeast	COUST, COLST, USRCRAGR08	Low
28	Astrodyne International Inc	4640 Ironton St	~1100' Northeast	USRCRAGR08	Low
29	Northeast Parks Maintenance District	10450 Smith Rd	~1100' Southeast	COUST, COLST, USRCRAGR08	Low

Initial Site Assessment

I-70 Over Havana St. Design-Build Project
Denver, Colorado

Agency Database Number ¹	Facility Name	Facility Address	Distance (feet)/ Direction	Type ²	Potential to Impact Project Area/Rational
30	Center Rental & Sales	11200 E 40Th Ave	~1100' East	COAST	Low
31	Acme Building	47Th St & Havana	~1200' Northeast	COUST, COAST	Low
32	Chart Inc.	3811 Joliet St.	~1200' Southeast	COUST, USTRI	Low
33	Old Denver City Dump	Smith Road And Havana	~1200' Southeast	COSPILLS, COSPILLS, USCERCLIS, USNFRAP	Low
34		47Th Ave. Between Havana & Ironton	~1300' Northeast	COSPILLS	Low
35	Kwal-Howells Inc	3900 Joliet Street	~1300' East	COAST, COLST, COSPILLS, COSPILLS, USERNSCO, USTRI, COSPILLS, COSPILLS, USRCRAGR08, COHWSG	Low
36		47Th & Ironton - Drainage Ditches	~1300' Northeast	USERNSCO	Low
37	Warneke Paper Box Co	4500 Joliet St	~1300' Northeast	USRCRAGR08	Low
38	3S-67W-22Ww		~1400' West	COHISTSWLF, CODCHISTLF	Low
39	Samsonite Corporation	11200 E 45Th Ave	~1700' East	COLST, USRCRAC	Low
40	Known Landfill		~1700' Southeast	COHISTSWLF, CODCHISTLF	Low – known landfill with groundwater contamination

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 Denver, Colorado

Agency Database Number ¹	Facility Name	Facility Address	Distance (feet)/ Direction	Type ²	Potential to Impact Project Area/Rational
					but groundwater monitoring at the Site did not detect any current contamination
41	Dixon Paper Co	3900 Lima St	~1700' East	COLST	Low – leaking storage tank (LST) closed
42	National Weather Service	10230 Smith Rd	~1800' South	COLST	Low – leaking storage tank (LST) closed
43	Odwalla	4555 Kingston St	~1800' Northeast	COLST	Low – leaking storage tank (LST) closed
44	City and County of Denver County Jail	10500 Smith Rd	~1900' Southeast	COLST, COLST	Low – leaking storage tank (LST) closed
45	Stapleton Filing 7 Stockpile	North Of Smith Road And Between Cen	~1900' Southwest	COVCRA	Low
46	Aurora Disposal Inc	3995 Nome St	~2000' East	COSWF, COLST	Low – leaking storage tank (LST) closed
47	Dawn/Baker Boy Inc	4770 Joliet St	~2200' Northeast	COLST	Low
48	Bancker Nicholls Inc	4701 Kingston St	~2200' Northeast	COLST	Low
49	Scotts Liquid Gold Inc	4880 Havana	~2300' Northeast	COLST, COHWSCA	Low
50	Quality Distributing Co	11170 E 47Th Ave	~2400' Northeast	COLST	Low – leaking storage tank (LST) closed
51	Frito-Lay Production Facility	11645 E 37Th Ave	~2500' East	COLST	Low – leaking storage tank (LST) closed

Initial Site Assessment

I-70 Over Havana St. Design-Build Project
Denver, Colorado

Agency Database Number ¹	Facility Name	Facility Address	Distance (feet)/ Direction	Type ²	Potential to Impact Project Area/Rational
52	Stapleton Business Center (C1)	Southwest Of 49Th & Havana	~2500' Northeast	COVCRA	Low
53	Grundy Industries Inc - Denver Plant	11155 E 47Th Ave	~2500' Northeast	COLST	Low
54	General Motors Emissions Lab	4750 Kingston St	~2600' Northeast	COLST	Low
55	M-J Enterprises	4860 Joliet St	~2600' Northeast	COSWF	Low
56	Electronics Recycling	4890 Ironton Street #6N	~2600' Northeast	COSWF	Low
57	Pull N Save Auto Parts	11602 E 33Rd Ave	~4700' Southeast	USRCRAC	Low

Notes:

- 1 - Satisfi, Inc., GeoSearch Radius Report, I-70 Bridge Over Havana, Denver CO 80238, March 22 2013
- 2 - See Attachment A for information regarding agency databases researched, and acronyms

Initial Site Assessment

I-70 Over Havana St. Design-Build Project
 Denver, Colorado

Appendix D Photographic Log

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1. Study area looking east from south of I-70.



2. Study area looking south from south of I-70.



3. Study area looking west from south of I-70.



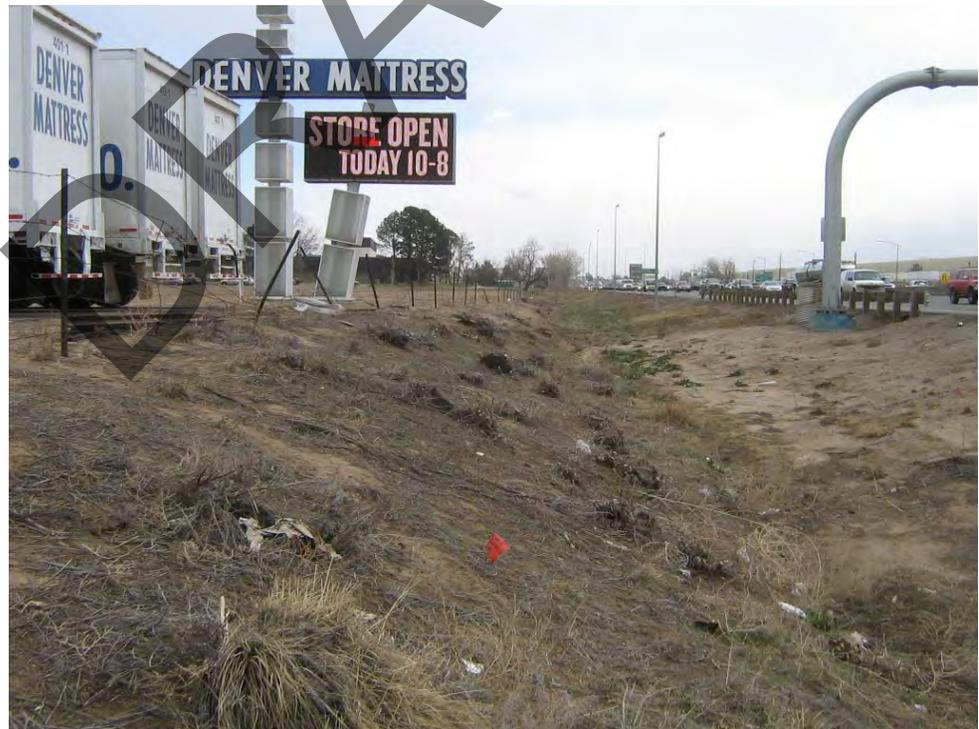
4. Study area looking north from north of I-70 and west of Havana Street.



5. Project vicinity and study area looking north from north of I-70 and east of Havana Street.



6. Study area looking west from north of I-70.



7. Study area
looking northwest
from north of I-70.



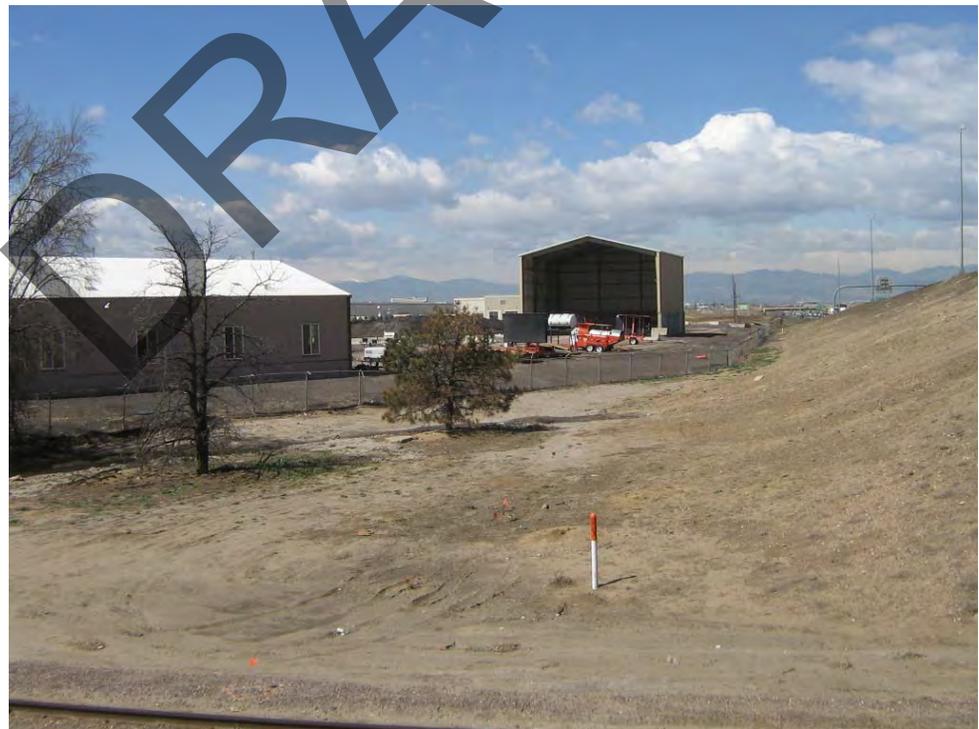
8. Study area
looking west from
north of I-70.



9. I-70 over Havana Street Bridge looking southeast.



10. CDOT facility with ASTs located within the project vicinity looking west from south of I-70.



11. CDOT facility with ASTs looking west from south of I-70.



12. Transformer without "Non-PCB" sticker in northwest quadrangle of study area looking west.



Appendix E Origins Laboratory Analytical Report

DRAFT

April 18, 2013

Pinyon

Brian Partington

9100 West Jewell Avenue, Suite 200

Lakewood CO 80232

Project Name - I-70 & Havana

Project Number - [none]

Attached are you analytical results for I-70 & Havana received by Origins Laboratory, Inc. April 10, 2013. This project is associated with Origins project number X304053-01.

The analytical results in the following report were analyzed under the guidelines of EPA Methods. These methods are identified as follows; "SW" are defined in SW-846, "EPA" are defined in 40CFR part 136 and "SM" are defined in the most current revision of Standard Methods For the Examination of Water and Wastewater.

The analytical results apply specifically to the samples and analyses specified per the attached Chain of Custody. As such, this report shall not be reproduced except in full, without the written approval of Origin's laboratory.

Unless otherwise noted, the analytical results for all soil samples are reported on a wet weight basis. All analytical analyses were performed under NELAP guidelines unless noted by a data qualifier.

Any holding time exceedances, deviations from the method specifications or deviations from Origins Laboratory's Standard Operating Procedures are outlined in the case narrative.

Thank you for selecting Origins for your analytical needs. Please contact us with any questions concerning this report, or if we can help with anything at all.

Origins Laboratory, Inc.
303.433.1322
o-squad@oelabinc.com



Pinyon
9100 West Jewell Avenue, Suite 200
Lakewood CO 80232

Brian Partington
Project Number: [none]
Project: I-70 & Havana

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
RW-8	X304053-01	Water	April 10, 2013 14:50	04/10/2013 15:32

DRAFT

Origins Laboratory, Inc.



Noelle E Doyle, President

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Pinyon
 9100 West Jewell Avenue, Suite 200
 Lakewood CO 80232

Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Origins Laboratory

F-012207-01-R1
 Effective Date: 01/09/12

Origins Work Order

X304053

Sample Receipt Checklist

Client: Pinyon
 Client Project ID: _____

Checklist Completed by: Jeremy Liles
 Date/time completed: 02/10/13 16:40

Shipped Via: _____
 (UPS, FedEx, Hand Delivered, Pick-up, etc.)
 Airbill #: _____

Matrix(s) Received: (Check all that apply): _____ Soil/Solid Water _____ Other: _____
 (Describe)

Cooler Number/Temperature: _____ 17.05 °C _____ °C _____ °C _____ °C
 Thermometer ID: T1002

Requirement Description	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature between 0°C to ≤ 6°C ⁽¹⁾ ?		X		Sampled same day
Is there ice present (document if blue ice is used)	X			
Are custody seals present on cooler? (if so, document in comments if they are signed and dated, broken or intact)	X			
Are custody seals present on each sample container? (if so, document in comments if they are signed and dated, broken or intact)	X			
Were all samples received intact ⁽¹⁾ ?	X			
Was adequate sample volume provided ⁽¹⁾ ?		X		Less IL for TSS
Are short holding time analytes or samples with HTs due within 48 hours present ⁽¹⁾ ?				
Is a chain-of-custody (COC) present and filled out completely ⁽¹⁾ ?		X		
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	X			
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?	X			
Is the COC properly relinquished by the client with date and time recorded ⁽¹⁾ ?	X			
For volatiles in water – Is there headspace (> ¼ inch bubble) present? If yes, contact client and note in narrative.		X		
Are samples preserved that require preservation and was it checked ⁽¹⁾ ? (note its confirmation instrument used in comments) (preservation is not confirmed for subcontracted analyses in order to insure sample integrity) pH <2 for samples preserved with HNO ₃ , HCL, H ₂ SO ₄ & pH >10 for samples preserved with NaAsO ₂ +NaOH, ZnAc+NaOH)		X		
Additional Comments (if any): <u>RCRA need LF</u>				

⁽¹⁾ If NO, then contact the client before proceeding with analysis and note date/time and person contacted as well as the corrective action to in the additional comments (above) and the case narrative.

Reviewed by: [Signature] Project Manager

2-17-13 14:17-13
 Date/Time Reviewed

Origins Laboratory, Inc.

[Signature]

Noelle E Doyle, President

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Pinyon
 9100 West Jewell Avenue, Suite 200
 Lakewood CO 80232

Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

RW-8
4/10/2013 2:50:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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XENCO
X304053-01 (Water)

Corrosivity pH by SW846 9040C

Corrosivity	7.1		SU	1	911082	04/11/2013	04/11/2013	K
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Dissolved Mercury by SW-846 7470A

Mercury	ND	0.0002	mg/L	1	911569	04/17/2013	04/17/2013	
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Dissolved Metals per ICP by SW846 6010B

Arsenic	ND	0.01	mg/L	1	911285	04/12/2013	04/12/2013	
Barium	0.0639	0.01	"	"	"	"	"	
Cadmium	ND	0.005	"	"	"	"	"	
Chromium	ND	0.01	"	"	"	"	"	
Lead	ND	0.01	"	"	"	"	"	
Selenium	0.00727	0.03	"	"	"	"	"	J
Silver	0.00594	0.02	"	"	"	"	"	B, J

Oil and Grease by EPA 1664A

Oil & Grease, HEM	ND	5	mg/L	1	911540	04/16/2013	04/16/2013	
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TSS by SM2540D

Total Suspended Solids	12	4	mg/L	1	911135	04/11/2013	04/11/2013	
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Origins Laboratory, Inc.



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Pinyon
 9100 West Jewell Avenue, Suite 200
 Lakewood CO 80232

Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

RW-8

4/10/2013 2:50:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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XENCO

X304053-01 (Water)

VOC by EPA 8260C

1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	1	3D16004	04/16/2013	04/16/2013	
1,1,1-Trichloroethane	ND	1.0	"	"	"	"	"	
1,1,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	
1,1,2-Trichloroethane	ND	1.0	"	"	"	"	"	
1,1-Dichloroethane	ND	1.0	"	"	"	"	"	
1,1-Dichloroethene	ND	1.0	"	"	"	"	"	
1,1-Dichloropropene	ND	1.0	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1.0	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.0	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	
1,2-Dibromopethane (EDB)	ND	1.0	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1.0	"	"	"	"	"	
1,2-Dichloroethane	ND	1.0	"	"	"	"	"	
1,2-Dichloropropane	ND	1.0	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.0	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1.0	"	"	"	"	"	
1,3-Dichloropropane	ND	1.0	"	"	"	"	"	

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Pinyon
 9100 West Jewell Avenue, Suite 200
 Lakewood CO 80232

Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

RW-8

4/10/2013 2:50:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.
 X304053-01 (Water)

VOC by EPA 8260C

1,4-Dichlorobenzene	ND	1.0	ug/L	1	3D16004	04/16/2013	04/16/2013	
2,2-Dichloropropane	ND	1.0	"	"	"	"	"	
2-Butanone	ND	5.0	"	"	"	"	"	
2-Chlorotoluene	ND	1.0	"	"	"	"	"	
2-Hexanone	ND	5.0	"	"	"	"	"	
4-Chlorotoluene	ND	1.0	"	"	"	"	"	
4-Isopropyltoluene	ND	1.0	"	"	"	"	"	
4-Methyl-2-pentanone	ND	5.0	"	"	"	"	"	
Acetone	ND	8.0	"	"	"	"	"	
Benzene	ND	1.0	"	"	"	"	"	
Bromobenzene	ND	1.0	"	"	"	"	"	
Bromochloromethane	ND	1.0	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	
Bromoform	ND	1.0	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	
Carbon disulfide	ND	2.0	"	"	"	"	"	
Carbon tetrachloride	ND	1.0	"	"	"	"	"	
Chlorobenzene	ND	1.0	"	"	"	"	"	
Chloroethane	ND	1.0	"	"	"	"	"	

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Pinyon
 9100 West Jewell Avenue, Suite 200
 Lakewood CO 80232

Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

RW-8

4/10/2013 2:50:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.
 X304053-01 (Water)

VOC by EPA 8260C

Chloroform	ND	1.0	ug/L	1	3D16004	04/16/2013	04/16/2013	
Chloromethane	ND	1.0	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	1.0	"	"	"	"	"	
Dibromochloromethane	ND	1.0	"	"	"	"	"	
Dibromomethane	ND	1.0	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	
Hexachlorobutadiene	ND	1.5	"	"	"	"	"	
Iodomethane	ND	2.0	"	"	"	"	"	
Isopropylbenzene	ND	1.0	"	"	"	"	"	
m,p-Xylene	ND	2.0	"	"	"	"	"	
Methyl tert-Butyl Ether	ND	1.0	"	"	"	"	"	
Methylene Chloride	ND	5.0	"	"	"	"	"	
Naphthalene	ND	10.0	"	"	"	"	"	
n-Butylbenzene	ND	1.0	"	"	"	"	"	
n-Propylbenzene	ND	1.0	"	"	"	"	"	
o-Xylene	ND	1.0	"	"	"	"	"	
sec-Butylbenzene	ND	1.0	"	"	"	"	"	
Styrene	ND	1.0	"	"	"	"	"	

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Pinyon
 9100 West Jewell Avenue, Suite 200
 Lakewood CO 80232

Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

RW-8

4/10/2013 2:50:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.
 X304053-01 (Water)

VOC by EPA 8260C

tert-Butylbenzene	ND	1.0	ug/L	1	3D16004	04/16/2013	04/16/2013	
Tetrachloroethene	ND	1.0	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	1.0	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	
Vinyl chloride	ND	1.0	"	"	"	"	"	
Xylenes, total	ND	1.0	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4	99.1 %	70-130			"	"	"	
Surrogate: Toluene-d8	103 %	70-130			"	"	"	
Surrogate: 4-Bromofluorobenzene	89.6 %	70-130			"	"	"	

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Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 3D16004 - EPA 5030B (Water)

Blank (3D16004-BLK1)

Prepared: 04/16/2013 Analyzed: 04/16/2013

1,1,1,2-Tetrachloroethane	ND	1.0	ug/L
1,1,1-Trichloroethane	ND	1.0	"
1,1,2,2-Tetrachloroethane	ND	1.0	"
1,1,2-Trichloroethane	ND	1.0	"
1,1-Dichloroethane	ND	1.0	"
1,1-Dichloroethene	ND	1.0	"
1,1-Dichloropropene	ND	1.0	"
1,2,3-Trichlorobenzene	ND	5.0	"
1,2,3-Trichloropropane	ND	5.0	"
1,2,4-Trichlorobenzene	ND	1.0	"
1,2,4-Trimethylbenzene	ND	1.0	"
1,2-Dibromo-3-chloropropane	ND	5.0	"
1,2-Dibromoethane (EDB)	ND	1.0	"
1,2-Dichlorobenzene	ND	1.0	"
1,2-Dichloroethane	ND	1.0	"
1,2-Dichloropropane	ND	1.0	"
1,3,5-Trimethylbenzene	ND	1.0	"
1,3-Dichlorobenzene	ND	1.0	"
1,3-Dichloropropane	ND	1.0	"
1,4-Dichlorobenzene	ND	1.0	"
2,2-Dichloropropane	ND	1.0	"
2-Butanone	ND	5.0	"
2-Chlorotoluene	ND	1.0	"
2-Hexanone	ND	5.0	"
4-Chlorotoluene	ND	1.0	"
4-Isopropyltoluene	ND	1.0	"

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Origins Laboratory, Inc.



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 Lakewood CO 80232

Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 3D16004 - EPA 5030B (Water)

Blank (3D16004-BLK1)

Prepared: 04/16/2013 Analyzed: 04/16/2013

4-Methyl-2-pentanone	ND	5.0	ug/L
Acetone	ND	8.0	"
Benzene	ND	1.0	"
Bromobenzene	ND	1.0	"
Bromochloromethane	ND	1.0	"
Bromodichloromethane	ND	1.0	"
Bromoform	ND	1.0	"
Bromomethane	ND	1.0	"
Carbon disulfide	ND	2.0	"
Carbon tetrachloride	ND	1.0	"
Chlorobenzene	ND	1.0	"
Chloroethane	ND	1.0	"
Chloroform	ND	1.0	"
Chloromethane	ND	1.0	"
cis-1,2-Dichloroethene	ND	1.0	"
cis-1,3-Dichloropropene	ND	1.0	"
Dibromochloromethane	ND	1.0	"
Dibromomethane	ND	1.0	"
Ethylbenzene	ND	1.0	"
Hexachlorobutadiene	ND	1.5	"
Iodomethane	ND	2.0	"
Isopropylbenzene	ND	1.0	"
m,p-Xylene	ND	2.0	"
Methyl tert-Butyl Ether	ND	1.0	"
Methylene Chloride	ND	5.0	"
Naphthalene	ND	10.0	"

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Pinyon
 9100 West Jewell Avenue, Suite 200
 Lakewood CO 80232

Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 3D16004 - EPA 5030B (Water)

Blank (3D16004-BLK1)

Prepared: 04/16/2013 Analyzed: 04/16/2013

n-Butylbenzene	ND	1.0	ug/L							
n-Propylbenzene	ND	1.0	"							
o-Xylene	ND	1.0	"							
sec-Butylbenzene	ND	1.0	"							
Styrene	ND	1.0	"							
tert-Butylbenzene	ND	1.0	"							
Tetrachloroethene	ND	1.0	"							
Toluene	ND	1.0	"							
trans-1,2-Dichloroethene	ND	1.0	"							
trans-1,3-Dichloropropene	ND	1.0	"							
Trichloroethene	ND	1.0	"							
Trichlorofluoromethane	ND	1.0	"							
Vinyl chloride	ND	1.0	"							
Xylenes, total	ND	1.0	"							
Surrogate: 1,2-Dichloroethane-d4	61		"	62.5	97.7		70-130			
Surrogate: Toluene-d8	65		"	62.5	104		70-130			
Surrogate: 4-Bromofluorobenzene	54		"	62.5	86.6		70-130			

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Pinyon
 9100 West Jewell Avenue, Suite 200
 Lakewood CO 80232

Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 3D16004 - EPA 5030B (Water)

LCS (3D16004-BS1)

Prepared: 04/16/2013 Analyzed: 04/16/2013

1,1,1,2-Tetrachloroethane	49.1	1.0	ug/L	50.0		98.3	70-130			
1,1,1-Trichloroethane	52.5	1.0	"	50.0		105	70-130			
1,1,2,2-Tetrachloroethane	50.2	1.0	"	50.0		100	70-130			
1,1,2-Trichloroethane	49.5	1.0	"	50.0		98.9	70-130			
1,1-Dichloroethane	52.2	1.0	"	50.0		104	70-130			
1,1-Dichloroethene	52.6	1.0	"	50.0		105	70-130			
1,1-Dichloropropene	55.4	1.0	"	50.0		111	70-130			
1,2,3-Trichlorobenzene	40.9	5.0	"	50.0		81.8	70-130			
1,2,3-Trichloropropane	49.4	5.0	"	50.0		98.7	70-130			
1,2,4-Trichlorobenzene	44.4	1.0	"	50.0		88.9	70-130			
1,2,4-Trimethylbenzene	55.7	1.0	"	50.0		111	70-130			
1,2-Dibromo-3-chloropropane	43.6	5.0	"	50.0		87.2	70-130			
1,2-Dibromoethane (EDB)	51.9	1.0	"	50.0		104	70-130			
1,2-Dichlorobenzene	51.2	1.0	"	50.0		102	70-130			
1,2-Dichloroethane	50.5	1.0	"	50.0		101	70-130			
1,2-Dichloropropane	52.3	1.0	"	50.0		105	70-130			
1,3,5-Trimethylbenzene	57.7	1.0	"	50.0		115	70-130			
1,3-Dichlorobenzene	52.5	1.0	"	50.0		105	70-130			
1,3-Dichloropropane	51.6	1.0	"	50.0		103	70-130			
1,4-Dichlorobenzene	51.6	1.0	"	50.0		103	70-130			
2,2-Dichloropropane	53.6	1.0	"	50.0		107	70-130			
2-Butanone	247	5.0	"	250		98.7	70-130			
2-Chlorotoluene	58.0	1.0	"	50.0		116	70-130			
2-Hexanone	243	5.0	"	250		97.2	70-130			
4-Chlorotoluene	51.8	1.0	"	50.0		104	70-130			
4-Isopropyltoluene	55.8	1.0	"	50.0		112	70-130			

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Pinyon
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Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 3D16004 - EPA 5030B (Water)

LCS (3D16004-BS1)

Prepared: 04/16/2013 Analyzed: 04/16/2013

4-Methyl-2-pentanone	248	5.0	ug/L	250		99.1	70-130			
Acetone	247	8.0	"	250		98.9	70-130			
Benzene	52.3	1.0	"	50.0		105	70-130			
Bromochloromethane	51.7	1.0	"	50.0		103	70-130			
Bromodichloromethane	52.2	1.0	"	50.0		104	70-130			
Bromoform	51.6	1.0	"	50.0		103	70-130			
Bromomethane	59.3	1.0	"	50.0		119	70-130			
Carbon disulfide	261	2.0	"	250		105	70-130			
Carbon tetrachloride	53.8	1.0	"	50.0		108	70-130			
Chlorobenzene	50.8	1.0	"	50.0		102	70-130			
Chloroethane	54.0	1.0	"	50.0		108	70-130			
Chloroform	50.8	1.0	"	50.0		102	70-130			
Chloromethane	55.8	1.0	"	50.0		112	70-130			
cis-1,2-Dichloroethene	51.6	1.0	"	50.0		103	70-130			
cis-1,3-Dichloropropene	51.7	1.0	"	50.0		103	70-130			
Dibromochloromethane	52.5	1.0	"	50.0		105	70-130			
Dibromomethane	50.7	1.0	"	50.0		101	70-130			
Ethylbenzene	54.2	1.0	"	50.0		108	70-130			
Hexachlorobutadiene	50.7	1.5	"	50.0		101	70-130			
Iodomethane	255	2.0	"	250		102	70-130			
Isopropylbenzene	50.1	1.0	"	50.0		100	70-130			
m,p-Xylene	105	2.0	"	100		105	70-130			
Methyl tert-Butyl Ether	47.2	1.0	"	50.0		94.4	70-130			
Methylene Chloride	62.6	5.0	"	50.0		125	70-130			
Naphthalene	42.6	10.0	"	50.0		85.1	70-130			
n-Butylbenzene	57.4	1.0	"	50.0		115	70-130			

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Pinyon
 9100 West Jewell Avenue, Suite 200
 Lakewood CO 80232

Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 3D16004 - EPA 5030B (Water)

LCS (3D16004-BS1)

Prepared: 04/16/2013 Analyzed: 04/16/2013

n-Propylbenzene	58.8	1.0	ug/L	50.0		118	70-130			
o-Xylene	48.2	1.0	"	50.0		96.3	70-130			
sec-Butylbenzene	57.8	1.0	"	50.0		116	70-130			
Styrene	50.6	1.0	"	50.0		101	70-130			
tert-Butylbenzene	55.0	1.0	"	50.0		110	70-130			
Tetrachloroethene	52.8	1.0	"	50.0		106	70-130			
Toluene	54.3	1.0	"	50.0		109	70-130			
trans-1,2-Dichloroethene	52.7	1.0	"	50.0		105	70-130			
trans-1,3-Dichloropropene	52.6	1.0	"	50.0		105	70-130			
Trichloroethene	53.5	1.0	"	50.0		107	70-130			
Trichlorofluoromethane	52.3	1.0	"	50.0		105	70-130			
Vinyl chloride	57.7	1.0	"	50.0		115	70-130			
Surrogate: 1,2-Dichloroethane-d4	62		"	62.5		96.6	70-130			
Surrogate: Toluene-d8	63		"	62.5		100	70-130			
Surrogate: 4-Bromofluorobenzene	61		"	62.5		97.7	70-130			

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 Lakewood CO 80232

Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 3D16004 - EPA 5030B (Water)

Matrix Spike (3D16004-MS1)

Source: X304065-02

Prepared: 04/16/2013 Analyzed: 04/16/2013

1,1,1,2-Tetrachloroethane	50.6	1.0	ug/L	50.0	ND	101	70-130			
1,1,1-Trichloroethane	53.3	1.0	"	50.0	ND	107	70-130			
1,1,2,2-Tetrachloroethane	49.0	1.0	"	50.0	ND	97.9	70-130			
1,1,2-Trichloroethane	47.1	1.0	"	50.0	ND	94.2	70-130			
1,1-Dichloroethane	52.0	1.0	"	50.0	ND	104	70-130			
1,1-Dichloroethene	52.3	1.0	"	50.0	ND	105	70-130			
1,1-Dichloropropene	55.5	1.0	"	50.0	ND	111	70-130			
1,2,3-Trichlorobenzene	42.6	5.0	"	50.0	ND	85.2	70-130			
1,2,3-Trichloropropane	48.5	5.0	"	50.0	ND	97.0	70-130			
1,2,4-Trichlorobenzene	46.2	1.0	"	50.0	ND	92.4	70-130			
1,2,4-Trimethylbenzene	57.6	1.0	"	50.0	ND	115	70-130			
1,2-Dibromo-3-chloropropane	48.1	5.0	"	50.0	ND	96.2	70-130			
1,2-Dibromoethane (EDB)	50.2	1.0	"	50.0	ND	100	70-130			
1,2-Dichlorobenzene	49.6	1.0	"	50.0	ND	99.3	70-130			
1,2-Dichloroethane	48.7	1.0	"	50.0	ND	97.5	70-130			
1,2-Dichloropropane	50.6	1.0	"	50.0	ND	101	70-130			
1,3,5-Trimethylbenzene	59.4	1.0	"	50.0	ND	119	70-130			
1,3-Dichlorobenzene	52.2	1.0	"	50.0	ND	104	70-130			
1,3-Dichloropropane	51.2	1.0	"	50.0	ND	102	70-130			
1,4-Dichlorobenzene	52.2	1.0	"	50.0	ND	104	70-130			
2,2-Dichloropropane	56.0	1.0	"	50.0	ND	112	70-130			
2-Butanone	236	5.0	"	250	ND	94.6	70-130			
2-Chlorotoluene	57.8	1.0	"	50.0	ND	116	70-130			
2-Hexanone	235	5.0	"	250	ND	93.8	70-130			
4-Chlorotoluene	50.8	1.0	"	50.0	ND	102	70-130			
4-Isopropyltoluene	58.4	1.0	"	50.0	ND	117	70-130			

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Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 3D16004 - EPA 5030B (Water)

Matrix Spike (3D16004-MS1)

Source: X304065-02

Prepared: 04/16/2013 Analyzed: 04/16/2013

4-Methyl-2-pentanone	237	5.0	ug/L	250	ND	94.9	70-130			
Acetone	248	8.0	"	250	ND	99.3	70-130			
Benzene	52.5	1.0	"	50.0	ND	105	70-130			
Bromochloromethane	49.5	1.0	"	50.0	ND	99.0	70-130			
Bromodichloromethane	51.1	1.0	"	50.0	ND	102	70-130			
Bromoform	48.9	1.0	"	50.0	ND	97.8	70-130			
Bromomethane	62.0	1.0	"	50.0	ND	124	70-130			
Carbon disulfide	262	2.0	"	250	ND	105	70-130			
Carbon tetrachloride	55.5	1.0	"	50.0	ND	111	70-130			
Chlorobenzene	50.6	1.0	"	50.0	ND	101	70-130			
Chloroethane	55.4	1.0	"	50.0	ND	111	70-130			
Chloroform	47.9	1.0	"	50.0	ND	95.9	70-130			
Chloromethane	56.8	1.0	"	50.0	ND	114	70-130			
cis-1,2-Dichloroethene	51.4	1.0	"	50.0	ND	103	70-130			
cis-1,3-Dichloropropene	49.3	1.0	"	50.0	ND	98.6	70-130			
Dibromochloromethane	50.2	1.0	"	50.0	ND	100	70-130			
Dibromomethane	48.6	1.0	"	50.0	ND	97.2	70-130			
Ethylbenzene	54.5	1.0	"	50.0	ND	109	70-130			
Hexachlorobutadiene	54.1	1.5	"	50.0	ND	108	70-130			
Iodomethane	258	2.0	"	250	ND	103	70-130			
Isopropylbenzene	51.6	1.0	"	50.0	ND	103	70-130			
m,p-Xylene	108	2.0	"	100	ND	108	70-130			
Methyl tert-Butyl Ether	46.3	1.0	"	50.0	ND	92.7	70-130			
Methylene Chloride	54.2	5.0	"	50.0	ND	108	70-130			
Naphthalene	44.8	10.0	"	50.0	ND	89.7	70-130			
n-Butylbenzene	60.6	1.0	"	50.0	ND	121	70-130			

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Pinyon
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Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 3D16004 - EPA 5030B (Water)

Matrix Spike (3D16004-MS1)

Source: X304065-02

Prepared: 04/16/2013 Analyzed: 04/16/2013

n-Propylbenzene	60.1	1.0	ug/L	50.0	ND	120	70-130			
o-Xylene	49.5	1.0	"	50.0	ND	98.9	70-130			
sec-Butylbenzene	61.2	1.0	"	50.0	ND	122	70-130			
Styrene	50.4	1.0	"	50.0	ND	101	70-130			
tert-Butylbenzene	56.7	1.0	"	50.0	ND	113	70-130			
Tetrachloroethene	52.8	1.0	"	50.0	ND	106	70-130			
Toluene	53.2	1.0	"	50.0	ND	106	70-130			
trans-1,2-Dichloroethene	53.8	1.0	"	50.0	ND	108	70-130			
trans-1,3-Dichloropropene	50.0	1.0	"	50.0	ND	100	70-130			
Trichloroethene	52.1	1.0	"	50.0	ND	104	70-130			
Trichlorofluoromethane	53.1	1.0	"	50.0	ND	106	70-130			
Vinyl chloride	59.0	1.0	"	50.0	ND	118	70-130			
Surrogate: 1,2-Dichloroethane-d4	56		"	62.5		93.6	70-130			
Surrogate: Toluene-d8	62		"	62.5		99.9	70-130			
Surrogate: 4-Bromofluorobenzene	60		"	62.5		96.3	70-130			

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Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 3D16004 - EPA 5030B (Water)

Matrix Spike Dup (3D16004-MSD1)

Source: X304065-02

Prepared: 04/16/2013 Analyzed: 04/16/2013

1,1,1,2-Tetrachloroethane	48.6	1.0	ug/L	50.0	ND	97.1	70-130	4.17	20	
1,1,1-Trichloroethane	51.9	1.0	"	50.0	ND	104	70-130	2.68	20	
1,1,2,2-Tetrachloroethane	48.1	1.0	"	50.0	ND	96.2	70-130	1.79	20	
1,1,2-Trichloroethane	48.2	1.0	"	50.0	ND	96.5	70-130	2.33	20	
1,1-Dichloroethane	51.8	1.0	"	50.0	ND	104	70-130	0.366	20	
1,1-Dichloroethene	52.1	1.0	"	50.0	ND	104	70-130	0.326	20	
1,1-Dichloropropene	55.2	1.0	"	50.0	ND	110	70-130	0.524	20	
1,2,3-Trichlorobenzene	42.1	5.0	"	50.0	ND	84.2	70-130	1.18	20	
1,2,3-Trichloropropane	46.4	5.0	"	50.0	ND	92.7	70-130	4.51	20	
1,2,4-Trichlorobenzene	44.7	1.0	"	50.0	ND	89.5	70-130	3.28	20	
1,2,4-Trimethylbenzene	54.0	1.0	"	50.0	ND	108	70-130	6.53	20	
1,2-Dibromo-3-chloropropane	46.2	5.0	"	50.0	ND	92.5	70-130	3.96	20	
1,2-Dibromoethane (EDB)	50.0	1.0	"	50.0	ND	100	70-130	0.319	20	
1,2-Dichlorobenzene	48.0	1.0	"	50.0	ND	96.1	70-130	3.32	20	
1,2-Dichloroethane	50.2	1.0	"	50.0	ND	100	70-130	2.93	20	
1,2-Dichloropropane	51.4	1.0	"	50.0	ND	103	70-130	1.65	20	
1,3,5-Trimethylbenzene	56.1	1.0	"	50.0	ND	112	70-130	5.59	20	
1,3-Dichlorobenzene	50.3	1.0	"	50.0	ND	101	70-130	3.70	20	
1,3-Dichloropropane	50.0	1.0	"	50.0	ND	100	70-130	2.35	20	
1,4-Dichlorobenzene	51.3	1.0	"	50.0	ND	103	70-130	1.87	20	
2,2-Dichloropropane	52.4	1.0	"	50.0	ND	105	70-130	6.63	20	
2-Butanone	243	5.0	"	250	ND	97.1	70-130	2.65	20	
2-Chlorotoluene	56.3	1.0	"	50.0	ND	113	70-130	2.72	20	
2-Hexanone	231	5.0	"	250	ND	92.3	70-130	1.64	20	
4-Chlorotoluene	50.1	1.0	"	50.0	ND	100	70-130	1.21	20	
4-Isopropyltoluene	55.1	1.0	"	50.0	ND	110	70-130	5.92	20	

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Pinyon
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Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 3D16004 - EPA 5030B (Water)

Matrix Spike Dup (3D16004-MSD1)

Source: X304065-02

Prepared: 04/16/2013 Analyzed: 04/16/2013

4-Methyl-2-pentanone	242	5.0	ug/L	250	ND	96.6	70-130	1.84	20	
Acetone	234	8.0	"	250	ND	93.7	70-130	5.77	20	
Benzene	51.7	1.0	"	50.0	ND	103	70-130	1.52	20	
Bromochloromethane	50.5	1.0	"	50.0	ND	101	70-130	2.04	20	
Bromodichloromethane	51.0	1.0	"	50.0	ND	102	70-130	0.176	20	
Bromoform	48.0	1.0	"	50.0	ND	96.0	70-130	1.78	20	
Bromomethane	59.8	1.0	"	50.0	ND	120	70-130	3.58	20	
Carbon disulfide	258	2.0	"	250	ND	103	70-130	1.52	20	
Carbon tetrachloride	54.2	1.0	"	50.0	ND	108	70-130	2.26	20	
Chlorobenzene	48.5	1.0	"	50.0	ND	97.0	70-130	4.10	20	
Chloroethane	53.9	1.0	"	50.0	ND	108	70-130	2.76	20	
Chloroform	48.9	1.0	"	50.0	ND	97.8	70-130	1.98	20	
Chloromethane	54.5	1.0	"	50.0	ND	109	70-130	4.17	20	
cis-1,2-Dichloroethene	50.3	1.0	"	50.0	ND	101	70-130	1.99	20	
cis-1,3-Dichloropropene	50.3	1.0	"	50.0	ND	101	70-130	2.03	20	
Dibromochloromethane	51.3	1.0	"	50.0	ND	103	70-130	2.09	20	
Dibromomethane	50.4	1.0	"	50.0	ND	101	70-130	3.72	20	
Ethylbenzene	50.7	1.0	"	50.0	ND	101	70-130	7.26	20	
Hexachlorobutadiene	50.6	1.5	"	50.0	ND	101	70-130	6.68	20	
Iodomethane	252	2.0	"	250	ND	101	70-130	2.37	20	
Isopropylbenzene	49.8	1.0	"	50.0	ND	99.6	70-130	3.51	20	
m,p-Xylene	103	2.0	"	100	ND	103	70-130	4.21	20	
Methyl tert-Butyl Ether	45.8	1.0	"	50.0	ND	91.6	70-130	1.13	20	
Methylene Chloride	53.0	5.0	"	50.0	ND	106	70-130	2.22	20	
Naphthalene	43.2	10.0	"	50.0	ND	86.5	70-130	3.63	20	
n-Butylbenzene	56.0	1.0	"	50.0	ND	112	70-130	7.88	20	

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Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 3D16004 - EPA 5030B (Water)

Matrix Spike Dup (3D16004-MSD1)

Source: X304065-02

Prepared: 04/16/2013 Analyzed: 04/16/2013

n-Propylbenzene	58.1	1.0	ug/L	50.0	ND	116	70-130	3.38	20	
o-Xylene	47.3	1.0	"	50.0	ND	94.7	70-130	4.40	20	
sec-Butylbenzene	57.2	1.0	"	50.0	ND	114	70-130	6.80	20	
Styrene	48.9	1.0	"	50.0	ND	97.9	70-130	2.90	20	
tert-Butylbenzene	55.2	1.0	"	50.0	ND	110	70-130	2.61	20	
Tetrachloroethene	51.8	1.0	"	50.0	ND	104	70-130	1.95	20	
Toluene	52.8	1.0	"	50.0	ND	106	70-130	0.887	20	
trans-1,2-Dichloroethene	52.8	1.0	"	50.0	ND	106	70-130	1.97	20	
trans-1,3-Dichloropropene	49.5	1.0	"	50.0	ND	99.0	70-130	1.06	20	
Trichloroethene	53.6	1.0	"	50.0	ND	107	70-130	2.86	20	
Trichlorofluoromethane	52.3	1.0	"	50.0	ND	105	70-130	1.52	20	
Vinyl chloride	55.2	1.0	"	50.0	ND	110	70-130	6.81	20	
Surrogate: 1,2-Dichloroethane-d4	60		"	62.5		96.3	70-130			
Surrogate: Toluene-d8	63		"	62.5		101	70-130			
Surrogate: 4-Bromofluorobenzene	60		"	62.5		96.1	70-130			

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Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Dissolved Mercury by SW-846 7470A - Quality Control
XENCO

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 911569 - SW7470P

MS (461014-001 S)

Source: 461014-001 S

Prepared: 04/17/2013 Analyzed: 04/17/2013

Mercury	0.00159	0.0002	mg/L	0.002	<0.0000291	80	75-125		20	
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MSD (461014-001 SD)

Source: 461014-001 SD

Prepared: 04/17/2013 Analyzed: 04/17/2013

Mercury	0.00162	0.0002	mg/L	0.002	<0.0000291	81	75-125	2	20	
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LCS (636714-1-BKS)

Source: 636714-1-BKS

Prepared: 04/17/2013 Analyzed: 04/17/2013

Mercury	0.00186	0.0002	mg/L	0.002	<0.0000291	93	75-125		20	
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BLANK (636714-1-BLK)

Source: 636714-1-BLK

Prepared: 04/17/2013 Analyzed: 04/17/2013

Mercury	ND	0.0002	mg/L	0.005			-		20	
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Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Dissolved Metals per ICP by SW846 6010B - Quality Control
XENCO

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 911285 - SW3010A

MS (461014-001 S)

Source: 461014-001 S

Prepared: 04/12/2013 Analyzed: 04/12/2013

Chromium	1.01	0.01	mg/L	1	<0.00355	101	75-125		20	
Silver	0.483	0.02	"	0.5	0.00594	95	75-125		20	
Cadmium	0.975	0.005	"	1	<0.000408	98	75-125		20	
Barium	1.05	0.01	"	1	0.0639	99	75-125		20	
Selenium	1.05	0.03	"	1	0.00727	104	75-125		20	
Lead	1	0.01	"	1	<0.00921	100	75-125		20	
Arsenic	1.01	0.01	"	1	<0.00756	101	75-125		20	

MSD (461014-001 SD)

Source: 461014-001 SD

Prepared: 04/12/2013 Analyzed: 04/12/2013

Arsenic	1.02	0.01	mg/L	1	<0.00756	102	75-125	1	20	
Barium	1.05	0.01	"	1	0.0639	99	75-125	0	20	
Cadmium	0.972	0.005	"	1	<0.000408	97	75-125	0	20	
Chromium	1.01	0.01	"	1	<0.00355	101	75-125	0	20	
Lead	1	0.01	"	1	<0.00921	100	75-125	0	20	
Selenium	1.05	0.03	"	1	0.00727	104	75-125	0	20	
Silver	0.474	0.02	"	0.5	0.00594	94	75-125	2	20	

LCS (636525-1-BKS)

Source: 636525-1-BKS

Prepared: 04/12/2013 Analyzed: 04/12/2013

Arsenic	0.993	0.01	mg/L	1	<0.00756	99	75-125		20	
Silver	0.49	0.02	"	0.5	0.0149	98	75-125		20	
Selenium	1.04	0.03	"	1	<0.00540	104	75-125		20	
Lead	1.02	0.01	"	1	<0.00921	102	75-125		20	
Chromium	1.01	0.01	"	1	<0.00355	101	75-125		20	
Barium	0.988	0.01	"	1	<0.000483	99	75-125		20	
Cadmium	0.968	0.005	"	1	<0.000408	97	75-125		20	

BLANK (636525-1-BLK)

Source: 636525-1-BLK

Prepared: 04/12/2013 Analyzed: 04/12/2013

Origins Laboratory, Inc.



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Noelle E Doyle, President

Pinyon
 9100 West Jewell Avenue, Suite 200
 Lakewood CO 80232

Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Dissolved Metals per ICP by SW846 6010B - Quality Control
XENCO

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 911285 - SW3010A

BLANK (636525-1-BLK)

Source: 636525-1-BLK

Prepared: 04/12/2013 Analyzed: 04/12/2013

Selenium	ND	0.03	mg/L	1			-		20	
Silver	0.0149	0.02	"	0.5			-		20	J
Barium	ND	0.01	"	1			-		20	
Arsenic	ND	0.01	"	1			-		20	
Cadmium	ND	0.005	"	1			-		20	
Chromium	ND	0.01	"	1			-		20	
Lead	ND	0.01	"	1			-		20	

LCSD (636525-1-BSD)

Source: 636525-1-BSD

Prepared: 04/12/2013 Analyzed: 04/12/2013

Selenium	1.05	0.03	mg/L	1	<0.00540	105	75-125	1	20	
Lead	1.04	0.01	"	1	<0.00921	104	75-125	2	20	
Chromium	1.03	0.01	"	1	<0.00355	103	75-125	2	20	
Cadmium	0.979	0.005	"	1	<0.000408	98	75-125	1	20	
Barium	0.996	0.01	"	1	<0.000483	100	75-125	1	20	
Arsenic	0.999	0.01	"	1	<0.00756	100	75-125	1	20	
Silver	0.468	0.02	"	0.5	0.0149	94	75-125	5	20	

Origins Laboratory, Inc.



Noelle E Doyle, President

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Pinyon
 9100 West Jewell Avenue, Suite 200
 Lakewood CO 80232

Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

Oil and Grease by EPA 1664A - Quality Control
XENCO

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 911540 - NONE

LCS (911540-1-BKS)

Source: 911540-1-BKS

Prepared: 04/16/2013 Analyzed: 04/16/2013

Oil & Grease, HEM	35.5	5	mg/L	40	<1.43	89	78-114		18	
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BLANK (911540-1-BLK)

Source: 911540-1-BLK

Prepared: 04/16/2013 Analyzed: 04/16/2013

Oil & Grease, HEM	ND	5	mg/L	40			-		18	
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LCSD (911540-1-BSD)

Source: 911540-1-BSD

Prepared: 04/16/2013 Analyzed: 04/16/2013

Oil & Grease, HEM	35.9	5	mg/L	40	<1.43	90	78-114	1	18	
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Noelle E Doyle, President

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Pinyon
 9100 West Jewell Avenue, Suite 200
 Lakewood CO 80232

Brian Partington
 Project Number: [none]
 Project: I-70 & Havana

TSS by SM2540D - Quality Control
XENCO

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 911135 - NONE

LCS (911135-1-BKS)

Source: 911135-1-BKS

Prepared: 04/11/2013 Analyzed: 04/11/2013

Total Suspended Solids	100	4	mg/L	100	<3.50	100	80-120		20	
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BLANK (911135-1-BLK)

Source: 911135-1-BLK

Prepared: 04/11/2013 Analyzed: 04/11/2013

Total Suspended Solids	ND	4	mg/L	100			-		20	
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LCSD (911135-1-BSD)

Source: 911135-1-BSD

Prepared: 04/11/2013 Analyzed: 04/11/2013

Total Suspended Solids	101	4	mg/L	100	<3.50	101	80-120	1	20	
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Noelle E Doyle, President

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Pinyon
9100 West Jewell Avenue, Suite 200
Lakewood CO 80232

Brian Partington
Project Number: [none]
Project: I-70 & Havana

Notes and Definitions

- K received and analyzed outside of method hold time requirements.
- J Sample result is between the MDL and PQL , result is considered estimated.
- B detected in the sample and method blank
- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference

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Noelle E Doyle, President

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