Appendix I. HAZARDOUS MATERIALS



The table below lists general hazardous material concerns, followed by sites that were evaluated in the database and found to be recognized environmental conditions (REC) or potential environmental concerns (PEC) within the Environmental Study Area. The remaining listed sites in the database are either not located within the Environmental Study Area, or are not considered hazardous material concerns. However, the remaining listed sites could potentially pose hazardous material concerns if the Environmental Study Area expands or significantly changes, if environmental conditions on the sites or in the adjoining area change, or if additional information is discovered. The *Santa Fe PEL Study C-470 to I-25 Corridor Conditions Report* contains Figure 65 through Figure 66 with map identification (ID) locations and the GeoSearch database is included in this document as Attachment 1.

Site Name/ Address	Map ID	Listed Databases Applicable to REC or PEC	Site Description
Industrial and Commercial Properties	Entire Environmental Study Area	Not Applicable (N/A)	The majority of the Environmental Study Area contains industrial and commercial properties. These types of properties are generally known to use and dispose of hazardous materials.
Storage Tanks	Entire Environmental Study Area	N/A	Aboveground storage tanks (ASTs) and underground storage tanks (USTs) that have not been reported as having leaks are in use on various properties within the Environmental Study Area. These tanks usually contain fuels or oil. Leaks, spills, and accumulation of drips over time could potentially create a hazardous material concern on these properties.
Leaking Underground Storage Tanks	Entire Environmental Study Area	N/A	Approximately 100 leaking underground storage tank (LST) sites are located within the Environmental Study Area. Specific locations and information for each site can be found in the GeoSearch database (Attachment 1). Active LST sites have known petroleum contamination of soil and/or groundwater, and closed LST sites may have residual contamination.
Railroad tracks	Entire Environmental Study Area	N/A	Railroad tracks run parallel to the majority of the east side of Santa Fe Drive. Railroads are considered PECs due to the potential for undocumented events and an accumulation of drips, leaks, and spills over time. The railroad ties are also commonly made from treated wood containing creosote or heavy metals.



Olice New Y		Listed Databases	
Site Name/ Address	Map ID	Applicable to REC or PEC	Site Description
Asbestos Containing Materials (ACM) and Lead Based Paint (LBP)	Entire Environmental Study Area	N/A	Buildings and structures within the Environmental Study Area may contain ACM or LBP. ACM may also be found in utility corridors, and LBP may be found on signs and road markings. ACM is known to have been abated from buildings located at: 1290, 1234, 1240, 1410, and 5900 South Santa Fe Drive; and 950 W Alameda Ave.
Dry Cleaners	Entire Environmental Study Area	N/A	A few dry cleaners are located within the Environmental Study Area that do not have reported spills. Dry cleaners are known to use hazardous solvents.
No Action Determination (NAD) Voluntary Cleanup and Redevelopment Program (VCRA) Sites	Entire Environmental Study Area	N/A	Numerous VCRA sites with NADs are located within the Environmental Study Area which indicate the existence of contamination that does not exceed state standards or contamination which does not pose an unacceptable risk to human health and the environment; or that contamination originates from a source on adjacent or nearby real property and the entity responsible will be taking necessary action, if any, to address the contamination. These sites were, therefore, granted a NAD.
Electrical Transformers	Entire Environmental Study Area	N/A	Power lines and pad and pole- mounted electrical transformers may be found throughout the Environmental Study Area that may or may not contain polychlorinated biphenyls (PCBs). If utility relocation is required, the owner of the utility will be responsible.
Denver Radium Sites, Various Places in Denver	1, 7	NPL, RODS, SEMS, SF, DOCKETS, EC, ICIS, HISTSWLF	REC: Santa Fe Drive overlaps these sites. The Denver Radium Sites consist of numerous active Superfund sites consisting of 65 properties organized into 11 operable units (OUs). Radium processing was performed at these sites in the early 1900s. Soils on these sites were contaminated with radioactive radium, thorium, and uranium. Decay of these elements produces radon gas which may build up inside structures. Chronic exposure to radon has been shown



Site Name/		Listed Databases	
Address	Map ID	Applicable to	Site Description
		REC or PEC	to cause lung cancer. Direct contact with contaminated soil or debris may also pose a risk. Cleanup has taken place at all of the OUs except OU 8 (Shattuck Chemical Co); however, 8 of the 11 OUs have some waste left on site. These are complicated sites and more details on the Radium Sites may be found in the GeoSearch database (Attachment 1).
3855 S Santa Fe Unknown, CO	3	HISTSWLF	REC: This site is located adjacent to Santa Fe Drive and may overlap it. A historic landfill is at this location that has caused odors and stream pollution.
Gates Rubber: Wellfield Parcel/Tennessee and Santa Fe Avenues/Gates Rubber Wellfield 1 #1, Tennessee and South (S) Platte River Drive/Gates Rubber Wellfield II, Tennessee and South Platte River Drive	9	BF, VCRA	REC: This site is located adjacent to Santa Fe Drive. This brownfield site is a former settling basin and well field for industrial production. This was a VCRA site from 2004-2005 with petroleum contaminated soils.
Name Not Reported, S of Oxford and West (W) of Santa Fe	12	HISTSWLF	REC: This site is located adjacent to Santa Fe Drive and may overlap it. This is a closed domestic landfill with elevated levels of methane.
Name Not Reported, 4493 S Santa Fe	20	HISTSWLF	PEC: This site is located adjacent to Santa Fe Drive and may overlap it. A historic landfill is listed at this location. In 1968 the owner was ordered to clean up health nuisances on the property.
Known Landfill, boundaries are approximately North (N) half way across golf course (Englewood Golf Course) from Oxford, S Oxford Ave, W South Platte River, East (E) just short of Santa Fe	21	DCHISTLF, HISTSWLF	REC: This site is located adjacent to Santa Fe Drive. It is a historic landfill that was originally a gravel mine. It contains asphalt, fly ash, and concrete and has high methane concentrations.



		Listed Databases	
Site Name/ Address	Map ID	Applicable to REC or PEC	Site Description
American Medical Transportation, 3801 S Santa Fe	22	HISTSWLF, SWF	REC: This site is located adjacent to Santa Fe Drive. It is an active solid waste transfer facility and also a bio- medical historic landfill.
Artificial Fill, beginning a midpoint between Jewell & Asbury to Warren and Santa Fe, and along Santa Fe Railroad (RR) to E	23	DCHISTLF, HISTSWLF	PEC: This site is located adjacent to Santa Fe Drive and may overlap it. It is a historic landfill that includes embankments and dams composed of artificial fill with earth, rock fragments and refuse.
Artificial Fill, fill along either side of Platte River between Ruby Hill & Overland	24	DCHISTLF, HISTSWLF	PEC: This site is located adjacent to Santa Fe Drive. It is a historic landfill that includes embankments and dams composed of sand, silt, clay, gravel, wood, brick, concrete, metal, plastic, glass, etc.
Known Landfill, south of W Mississippi Ave & E of S Huron to South Platte River	25	DCHISTLF, HISTSWLF	REC: This site is located adjacent to Santa Fe Drive and may overlap it. This abandoned sand and gravel pit contains residential and solid waste with explosive levels of methane.
Artificial Fill, between the off ramp from Platte River Drive (Dr) to S Santa Fe and approximately where Arizona would extend	26	DCHISTLF, HISTSWLF	PEC: This site is located adjacent to Santa Fe Drive and may overlap it. It is a historic landfill that includes embankments and dams containing earth, rock fragments, and refuse.
Artificial Fill, Northeast (NE) corner of Overland Park, between Iowa and Arkansas	27	DCHISTLF, HISTSWLF	PEC: This site is located adjacent to Santa Fe Drive and may overlap it. It is a historic landfill that includes embankments and dams containing earth, rock fragments, and refuse.
Artificial Fill, encompasses majority of Cinderella City Mall, extends north	28	DCHISTLF, HISTSWLF	PEC: This site is located adjacent to Santa Fe Drive and may overlap it. It is a historic landfill that includes embankments and dams containing earth, rock fragments, and refuse.
Known landfill, in floodplains of S Platte River, W Tennessee to W Mississippi	29	DCHISTLF, HISTSWLF	REC: This site is located adjacent to Santa Fe Drive and may overlap it. This abandoned sand and gravel pit contains waste rubber and tires, cans, paper, and demolition debris, with methane present.
Gates Rubber Company (Co) Employee Gas Station, Parcels 3 & 4, NE corner of W Mississippi Ave & S	30	BF, HISTSWLF	REC: This site is located adjacent to Santa Fe Drive and may overlap it. This is a brownfield site with contaminated soil and groundwater. This is also the location of an



Site Name/		Listed Databases	
Address	Map ID	Applicable to REC or PEC	Site Description
Santa Fe Dr/Old Landfill, Mississippi & Santa Fe Dr			abandoned sand and gravel mine that was used as a landfill.
Artificial Fill, between Rio Grande RR and I-25; under I-25; between E Center Avenue (Ave) and E Kentucky	31	DCHISTLF, HISTSWLF	PEC: This site is located adjacent to Santa Fe Drive and may overlap it. It is an abandoned sand and gravel mine that was used as a landfill that includes embankments and dams containing earth, rock fragments, and refuse.
Known Landfill, S Jason St to S Platte River, and from W Virginia Ave to just N	32	DCHISTLF, HISTSWLF	REC: This site is located adjacent to Santa Fe Drive and may overlap it. It is an abandoned sand a gravel pit used as a landfill that received residential and solid waste and demolition debris, and contains methane. Denver animal shelter and the South Platte River are on top of the landfill.
Known Landfill, N Exposition to W Tennessee Ave & from S Huron St to S Platte River	33	DCHISTLF, HISTSWLF	REC: This site is located adjacent to Santa Fe Drive and may overlap it. It is an abandoned sand a gravel pit that was used as a landfill that received residential and commercial solid waste with methane present. It is currently a park with a small lake.
Reported Dump, S of Dartmouth and W of Huron	34	DCHISTLF, HISTSWLF	PEC: This site is located adjacent to Santa Fe Drive and may overlap it. It is a reported historic dump with concrete, asphalt, lumber, cardboard and trash.
Name Not Reported, 840 W Dartmouth Ave	35	HISTSWLF	PEC: This site is located adjacent to Santa Fe Drive and may overlap it. It is a historic landfill with construction debris. No methane tests have been conducted.
Mississippi & Santa Fe	58, 59	METHANESITES	REC: This site is located adjacent to Santa Fe Drive and may overlap it. It is an abandoned sand and gravel pit that was used as a landfill by Gates Rubber Co to dispose of waste rubber and tires. It was also used by Denver to dispose of commercial and residential solid waste. Explosive levels of methane gas are present. The area is covered with commercial and industrial buildings.
9999	61	DCHISTLF	PEC: This site is located adjacent to Santa Fe Drive and may overlap it. It is a historic landfill. No other information is provided in the database.



		Listed Databases	
Site Name/ Address	Map ID	Applicable to REC or PEC	Site Description
Winslow and Davidson Construction, 3700 S Santa Fe	65	SEMSARCH	PEC: This site is located adjacent to Santa Fe Drive. It is a landfill site that was investigated by the Environmental Protection Agency (EPA) and does not qualify as a Superfund (NPL) site. No further activity is planned.
Gates Rubber Employee Gas Station #4/Bulk Oil Storage #3, NE of Santa Fe and Mississippi	76	BF, VCRA	REC: This site is located approximately 48 feet east of Santa Fe Drive. It is a brownfield site with soil and groundwater contamination. This was a VCRA site from 2006- 2007 with petroleum contaminated soils.
Chamber Of Commerce Landfill, N of W Main St & E of Santa Fe Dr/Chamber Of Commerce Landfill, bordered by Main St, S Santa Fe Dr, Berry Ave, and Nevada	80	HISTSWLF	REC: This site is located in the northeast corner of Santa Fe Drive and Littleton Boulevard, approximately 500 feet north of Littleton Boulevard in the location of the proposed Skunk Hollow Water Quality Pond. It is a historic landfill that was used as an informal dumpsite from approximately 1939- 1952. Household trash and construction debris are present from approximately 3-7 feet below ground surface. The soil is contaminated with benzo(a)pyrene, heavy metals and PCBs; and the groundwater is contaminated with heavy metals. Methane gas is also present. Attachment 2 contains a Historical Summary and Assessment of the proposed Skunk Hollow Water Quality Pond site.
Arapco Landfill, 3855 S Santa Fe Dr	81	HISTSWLF	REC: This site is located adjacent to the W/Southwest (SW) of Santa Fe Drive. It is a historic landfill that contains sanitary waste, construction debris, and high concentrations of methane.
Ragsdale Machinery, 4535 S Santa Fe	87	VCRA	PEC: This site is located approximately 21 feet W of Santa Fe Drive. It is a VCRA site that was approved in 1995. No further information is provided.
RTD Alameda/Former RTD Bus Barn Site, 350 S Santa Fe Dr	91	VCRA	REC: This site is located approximately 26 feet E/NE of Santa Fe Drive. This was a VCRA site from 2010-2011. No further information is provided.



Site Name/		Listed Databases	Old Description
Address	Map ID	Applicable to REC or PEC	Site Description
Artificial Fill, N Yale, S Amherst, E Elati, S Santa Fe RR	113	DCHISTLF, HISTSWLF	PEC : This site is located approximately 69 feet E of Santa Fe Drive. It is a historic landfill that includes embankments and dams containing earth, rock fragments, and refuse.
CDOT Project CXFCU (GF) 10- 0085-1/Rons Tire, 3275 Santa Fe Dr/Fogel Property, 3273 S Santa Fe Dr/Fogel Drums, 3261 S Santa Fe Dr	119	HWSCA, RCRAC, SEMSARCH	REC: This group of sites is located approximately 121 feet W/Northwest (NW) of Santa Fe Drive. Active corrective action is taking place at the CDOT and Fogel properties that contain soil and groundwater contamination. The Fogel Drums and Rons Tire sites were investigated by the EPA and do not qualify as Superfund (NPL) sites.
9999	128	DCHISTLF	PEC: This site is located approximately 116 feet W/NW of Santa Fe Drive. It is listed as a historic landfill with no other information provided.
Artificial Fill, N Mexico, S Colorado Ave, W Santa Fe RR, E Bannock	133	DCHISTLF, HISTSWLF	PEC: This site is located approximately 127 feet E of Santa Fe Drive. It is a historic landfill that includes embankments and dams containing earth, rock fragments, and refuse.
Wilkerson Landfill, NE of Mansfield and Windermere	141	HISTSWLF	PEC: This site is located approximately 158 feet E/SE of Santa Fe Drive. It is a historic closed domestic landfill with low levels of methane. Trash was removed from the site pre-1977.
Known Landfill, this site has been used as backfill	154	DCHISTLF, HISTSWLF	PEC: This site is located approximately 201 feet W/SW of Santa Fe Drive. It is a historic landfill with demolition fill including concrete and wood to a depth of 36-37 feet. It has low concentrations of methane.
Artificial Fill, between E Alameda & E Bayaud Ave, W of Denver and Rio Grande	156	DCHISTLF, HISTSWLF	PEC: This site is located approximately 211 feet E/NE of Santa Fe Drive. It is a historic landfill that includes embankments and dams containing earth, rock fragments, and refuse.
Thomas Plating, 4645 & 4695 S Windermere/Thoma s Plating Co Inc., 4695 S Windermere/Spill	160	BF, HWSCA, RCRAC, SEMSARCH, VCRA	REC: This group of sites is located approximately 232 feet E of Santa Fe Drive. Thomas Plating is a brownfield site and an active corrective action hazardous waste site with soil contamination. It was investigated by the EPA and does



		Listed Databases	
Site Name/ Address	Map ID	Listed Databases Applicable to REC or PEC	Site Description
Incident 2018-0316, 4675 Windermere		REC OF FEC	not qualify as a Superfund (NPL) site. This was a VCRA site from 2001-2002. A spill also happened in 2018 at 4675 Windermere that contaminated groundwater. No further action was granted for the spill in 2019.
Hugh M Woods, 4995 S Santa Fe Dr	162	VCRA	PEC: This site is located approximately 243 feet W of Santa Fe Drive. It was a VCRA site from 2006-2008.
Artificial Fill, SE corner of W Arizona and Cherokee St	163	DCHISTLF, HISTSWLF	PEC: This site is located approximately 243 feet E of Santa Fe Drive. It is a historic landfill that includes embankments and dams containing earth, rock fragments, and refuse.
Known Landfill, E of S Lipan to I-25, S of Alameda to Virginia Ave, 7.5 acres	164	DCHISTLF, HISTSWLF	REC: This site is located approximately 243 feet W/NW of Santa Fe Drive. It is a historic landfill that took domestic refuse that and is an abandoned sand and gravel pit partially filled with water. A church and commercial buildings are on top of the landfill. Methane levels are present.
Shattuck Chemical Co (Bannock Street [St]), 1805 S Bannock St	176	HWSCA, RCRAC, RCRA SUBC, RCRAT, SEMSARCH	REC: This site is located approximately 285 feet E of Santa Fe Drive. It is an active corrective action site. This is a chemical manufacturing facility and also a mines/tailing facility that was investigated by the EPA and does not qualify as a Superfund (NPL) site.
Gates Rubber Building #25 (#2B), SE of Ohio and Santa Fe Dr	179	VCRA	REC: This site is located approximately 285 feet E/NE of Santa Fe Drive. It is a VCRA site that was approved in 2008 with soil and groundwater contamination.
5S-68W-04SW2/ Known Landfill, USGS Maps 2 separate fill areas, Tri-County maps entire area	181, 182	DCHISTLF, HISTSWLF	REC: This site is located approximately 296 feet W of Santa Fe Drive. It is a historic closed domestic landfill with low levels of methane.
Artificial Fill, fill along the borders of the South Platte River in the Central	197	DCHISTLF, HISTSWLF	REC: This site is located approximately 327 feet W of Santa Fe Drive. It is a historic landfill that includes embankments and dams containing earth, rock fragments, and refuse.



Site Name/		Listed Databases	
Address	Map ID	Applicable to REC or PEC	Site Description
Delaware/Evans, 2134 through a portion of 2170 S Delaware St/Medici Communities, 2140 S Delaware St	200	BF, VCRA	REC: These two sites are located approximately 333 feet E of Santa Fe Drive. Delaware/Evans is a brownfield site. Medici was a VCRA site from 2012-2014 with soil contamination.
Platte Chrome Site, 2220 S Delaware St, S Platte River on W, S Delaware on E/Former Power Engineering, 2220 S Delaware St	225	SEMSARCH, VCRA	REC: These two sites are located approximately 428 feet E of Santa Fe Drive. The Platte Chrome site was investigated by the EPA and they determined no further federal action will be taken at the site. The Former Power Engineering site was a VCRA site from 2005-2206 with heavy metal contamination of soil, surface water, and groundwater.
Gates Rubber Co – Wellfield Parcel 1, NW Corner of W Tennessee Ave and S Platte River Dr	227	BF	REC: This site is located approximately 433 feet W/SW of Santa Fe Drive. This is a brownfield site with soil contaminated with arsenic and lead.
Granite Imports Inc./ Hospital Shared Services, 1395 S Platte River Dr	228	HISTSWLF	REC: This site is located approximately 433 feet W of Santa Fe Drive. It is a historic incinerated bio-waste landfill.
Baker Property I, 2124 W Chenango	235	VCRA	PEC: This site is located approximately 444 W/NW of Santa Fe Drive. This VCRA site was approved in April 2005 and granted no further action in July 2005.
Alameda Catalytic Site, Alameda and South Platte River Dr	236	BF	REC: This site is located approximately 512 feet W of Santa Fe Drive. This is a brownfield site located over a historic landfill.
General Iron Works/Iron Works Village/General Iron Works II, 601 W Bates Ave	240	BF, VCRA	REC: This site is located approximately 475 feet E of Santa Fe Drive. This is a brownfield site with heavy metal soil contamination. It was a VCRA site from 2012-2014 with soil and groundwater contamination.
RTD Maintenance Facility, SE and NE of Yale & Santa Fe	243	VCRA	PEC: This site is located approximately 480 feet E of Santa Fe Drive. It was a VCRA site from 2002-2003 with soil contamination.
Keogh & Co/Abandoned Cathode Ray Tubes, 1101 W Dartmouth	245	HWSCA, RCRAC, SEMS, SEMSARCH	REC: These two sites are located approximately 486 feet W/NW of Santa Fe Drive. Keogh & Co is an active hazardous waste corrective action site. The Cathode Ray Tubes site was a removal only site with no assessment needed.



		Listed Databases	
Site Name/ Address	Map ID	Applicable to REC or PEC	Site Description
Cinderella Twin Drive-in, 3400 S Platte River Dr	248	VCRA	PEC: This site is located approximately 491 feet W/NW of Santa Fe Drive. It is an ex-landfill and was a VCRA site from 2007- 2009 with soil, surface water, and groundwater lead contamination.
Name Not Reported/Cedar Mountain Mulch Co, 4755 S Windermere St	252	HISTSWLF, SEMSARCH	PEC: This site is located approximately 502 feet E/SE of Santa Fe Drive. Shingles were stored on this site and caught fire and took one million gallons of water to extinguish which contaminated groundwater. This site was investigated by the EPA and does not qualify as a Superfund (NPL) site.
Name Not Reported, 4700 S Windermere	260	HISTSWLF	PEC: This site is located approximately 528 feet E/SE of Santa Fe Drive. It is an historic landfill used for storage of cedar shingles.
Gates Rubber: Broadway North (#6), NW of Broadway & Mississippi	264	VCRA	PEC: This site is located approximately 528 feet E of Santa Fe Drive. It was a VCRA site from 2009-2010.
Robinson Brick & Tile #1, 500 S Santa Fe	271	HISTSWLF	REC: This site is located approximately 554 feet E/SE of Santa Fe Drive. It is a historic landfill liquid impoundment with chemical waste that contaminated groundwater.
Parker Hannifin Corp/Wilkerson Ops, 1201 W Mansfield Ave	276	HWSCA, RCRAC, SEMSARCH	REC: These sites are located approximately 556 feet E/SE of Santa Fe Drive. Parker Hannifin is an active hazardous waste corrective action site with soil and groundwater contamination. Wilkerson Ops was investigated by the EPA and does not qualify as a Superfund (NPL) site.
Power Engineering Co, 2525 S Delaware St	293	HWSCA, RCRAC	REC: This site is located approximately 607 feet E of Santa Fe Drive. It is an active hazardous waste corrective action site with soil and groundwater contamination.
Artificial Fill, NE Corner of Dartmouth and the South Platte River, two areas at TRHE NE corner	299	DCHISTLF, HISTSWLF	PEC: This site is located approximately 628 feet W of Santa Fe Drive. It is a historic landfill that includes embankments and was filled with sand, gravel, wood, brick, concrete, metal, plastic, etc.



Site Name/ Address	Map ID	Listed Databases Applicable to	Site Description
Known Landfill, highway area, boundaries are	312	REC or PEC DCHISTLF, HISTSWLF	PEC: This site is located approximately 713 feet E/NE of Santa Fe Drive. It is a historic
approximate bounded by I-25 to the N			domestic refuse landfill.
Alameda Station Light Rail Transit Plaza, 455 S Cherokee	326	VCRA	PEC: This site is located approximately 787 feet E of Santa Fe Drive. It was a VCRA site from 2014-2016 with soil contamination.
Artificial Fill, in bow of South Platte River, south of Radcliff, south to Union	335	DCHISTLF, HISTSWLF	PEC: This site is located approximately 866 feet W of Santa Fe Drive. It is a historic landfill that includes embankments and was filled with sand, gravel, wood, brick, concrete, metal, plastic, etc.
837 th Army Air Force (AAF) Specialized Depot, Denver County	338	FUDS	PEC: The Depot is located approximately 892 feet E of Santa Fe Drive. It is a Formerly Used Defense Site (FUDS) under the Omaha Corps of Engineers District. The Gates Rubber site is located approximately 876 feet E of Santa Fe Drive. It was a VCRA site from 2009-2010.
Gates Rubber: Broadway South (#7), NW of Broadway and Mississippi		VCRA	
Happy Church, 455 S Platte River Dr	340	SEMSARCH	PEC: This site is located approximately 882 feet SW of Santa Fe Drive. This site is an ex-landfill that was investigated by the EPA and does not qualify as a Superfund (NPL) site.
Alameda Station Village, 358, 395, 405, 415 S Cherokee St	343	VCRA	PEC: This site is located approximately 887 feet E/NE of Santa Fe Drive. It was a VCRA site from 2014-2016 with soil and groundwater contamination.
Evans Catalytic Site, Evans & Huron	346	BF	REC: This site is located approximately 919 feet W of Santa Fe Drive. This is a brownfield site with a hexavalent groundwater plume.
Navajo Enterprises/Front Range Plating II, 4500 S Navajo St	350	BF	REC: This site is located approximately 929 feet E of Santa Fe Drive. This is a brownfield site



Site Name/ Address	Map ID	Listed Databases Applicable to REC or PEC	Site Description
			with soil and groundwater heavy metal contamination.
Gates Rubber: Creamery Parcel II (#5), SW of Mississippi	357	BF, VCRA	REC: This site is located approximately 956 feet E of Santa Fe Drive. This is a brownfield site with solvent soil and groundwater contamination. It was a VCRA site from 2005-2006.
Centennial Park Expansion 1, 2150 W Union	359	VCRA	PEC: This site is located approximately 966 feet W/NW of Santa Fe Drive. It is an abandoned surface mine and landfill that was a VCRA site from 2001-2002.
Alta Sobo Station, 221, 225, & 235 S Cherokee St	360	VCRA	PEC : This site is located approximately 972 feet E/NE of Santa Fe Drive. It was a VCRA site from 2017-2018 with soil and groundwater contamination.
Cherokee Solvents, 201 S Cherokee St	363	SEMSARCH	PEC: This site is located approximately 982 feet E/NE of Santa Fe Drive. This site is a manufacturing plant that was investigated by the EPA and does not qualify as a Superfund (NPL) site.
Tools For Bending/Dakota Ammonia, 194 W Dakota Ave	364	RCRAC, SEMSARCH	PEC: This site is located approximately 982 feet E of Santa Fe Drive. This site was a corrective action site with an interim decision for no further action in 2013. It was a removal only site that was investigated by the EPA; it is not on the NPL and no further federal action is required.
Known Landfill, boundaries approximate, N end peaks S of W Evans, E South Platte	365	DCHISTLF, HISTSWLF	PEC: This site is located approximately 998 feet W of Santa Fe Drive. It is a historic domestic refuse landfill.

Database Acronyms and Definitions (Listed in order of table appearance):

1. VCRA—Voluntary Cleanup and Redevelopment Program Sites

- 2. **NPL**—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.
- 3. **RODS**—Record of Decision System. These decision documents maintained by the United States Environmental Protection Agency describe the chosen remedy for NPL (Superfund) site remediation.
- 4. **SEMS**—Superfund Enterprise Management System. Formerly known as CERCLIS (Comprehensive Environmental Response, Compensation and Liability Information System) tracks and reports on clean-up and enforcement activities taking place at Superfund sites.
- 5. SF—Superfund Sites. This list contains active, deleted and proposed "Superfund" hazardous waste sites.
- 6. **DOCKETS**—The EPA Docket data lists Civil Case Defendants, filing dates as far back as 1971, laws broken including section, violations that occurred, pollutants involved, penalties assessed and superfund awards by facility and location.



- 7. EC—Federal Engineering Institutional Control Sites. 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 EPA official remedy decision documents.
- 8. ICIS—Integrated Compliance Information System (formerly DOCKETS). ICIS is a case activity tracking and management system for civil, judicial, and administrative federal EPA enforcement cases.
- 9. **HISTSWLF** Historical Solid Waste Landfills
- 10. **BF**—Brownfields Management System. 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.
- 11. DCHISTLF-Denver County Historic Landfills.
- 12. SWF—Solid Waste Facilities.
- 13. METHANE SITES—Methane Gas Study Sites.
- 14. **SEMSARCH**—Superfund Enterprise Management System Archived Site Inventory. Replaced the CERCLIS No Further Remedial Action (NFRAP) reporting system. This listing reflects sites at which the EPA has determined that assessment has been completed and NFRAP is planned under the Superfund program.
- 15. HWSCA—Hazardous Waste Sites- Corrective Action.
- 16. RCRAC-Resource Conservation & Recovery Act (RCRA)-Corrective Action Facilities.
- 17. RCRA SUBC—RCRA—Subject to Corrective Action Facilities.
- 18. RCRAT—RCRA Non-Corrective Action Sites (CORRACTS) Treatment, Storage & Disposal Facilities.
- 19. **FUDS**—The Formerly Used Defense Sites (FUDS) inventory includes properties previously owned by or leased to the United States and under Secretary of Defense Jurisdiction, as well as Munitions Response Areas (MRA).



Attachment 1. GeoSearch Report

(AVAILABLE UPON REQUEST)



Attachment 2. Historical Summary and Assessment, Skunk Hollow Proposed Water Quality Pond

(AVAILABLE UPON REQUEST)

