Individual Hazardous Substance Sites by Operable Unit

- Operable Unit 1
- Operable Unit 2
- Operable Unit 4
- Operable Unit 5
- Operable Unit 6
- Operable Unit 7
- Operable Unit 8
- Operable Unit 9
- Operable Unit 10
- Operable Unit 11
- Operable Unit 12
- Operable Unit 13
- Operable Unit 14
- Operable Unit 15
- Operable Unit 16

Standard Map Features

- Buildings and other structures
- Lakes and ponds
- Streams, ditches, or other drainage features
- Fences
- Paved roads
- Dirt roads

DATA SOURCE:

Buildings, roads, and fences provided by Facilities Engr., EG&G Rocky Flats, Inc - 1991.
Hydrology provided by USGS - (date unknown)
Individual Hazardous Substance Sites (IHSS's) are determined by the following:
OU1 - RF/RI Phase III Report
OU2, 4, 7, 11, & 15 - HRR
The remaining OU's are defined by their respective Operation Unit Workplan.

Scale = 1 : 7200
1 inch represents 600 feet

250 0 500 1000ft

State Plane Coordinate Projection
Colorado Central Zone
Datum: NAD27

U.S. Department of Energy

Rocky Flats Environmental Technology Site

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EG&G ROCKY FLATS

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MAP ID: oushd-desc

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IHSS DESCRIPTIONS

IHSS #	IHSS DESCRIPTION
101	Solar Evaporation Ponds
102	Oil Sludge Pit
102	Oil Sludge Pits
103	Chemical Burial
104	Liquid Dumping
105.1	Out-of-Service Fuel Tank - Westernmost Tank
105.2	Out-of-Service Fuel Tank - Easternmost Tank
106	Outfall
107	Hillside Oil Leak
108	Trench T-1
109	Trench T-2
110	Trench T-3
111.1	Trench T-4
111.2	Trench T-5
111.3	Trench T-6
111.4	Trench T-7
111.5	Trench T-8
111.6	Trench T-9
111.7	Trench T-10
111.8	Trench T-11
112	903 Drum Storage Area
113	Mound Area
114	Present Landfill
115	Original Landfill
116.1	Solvent Spills - West Loading Dock Bldg. 447
116.2	Solvent Spills - South Loading Dock Bldg. 444
117.1	North Chemical Storage Site
117.2	Middle Chemical Storage Site
117.3	South Chemical Storage Site
118.1	Solvent Spills - West of Bldg. 730
118.2	Solvent Spills - South End of Bldg. 776
119.1	Solvent Spills - West Area
119.2	Solvent Spills - East Area
120.1	Fiberglassing Area - North of Bldg. 664
120.2	Fiberglassing Area - West of Bldg. 664
121	Original Process Waste Lines
122	Underground Concrete Tank
123.1	Trench A
123.2	Valve Vault West of Bldg. 707
124.1	Radioactive Liquid Waste - Storage Tank 68
124.2	Radioactive Liquid Waste - Storage Tank 65
124.3	Radioactive Liquid Waste - Storage Tank 67
125	Holding Tank
126	Out-of-Service Process Waste Tanks
126.1	Out-of-Service Process Waste Tank - Westernmost Tank
126.2	Out-of-Service Process Waste Tank - Easternmost Tank
127	Low-level Radioactive Waste Leak
128	Oil Burn Pit No. 1
129	Trench E
130	Radioactive Site - 800 Area Site #1
131	Radioactive Site - 700 Area Site #1
132	Radioactive Site - 700 Area Site #4
133.1	Ash Pit 1-1
133.2	Ash Pit 1-2
133.3	Ash Pit 1-3
133.4	Ash Pit 1-4
133.5	Incinerator
133.6	Concrete Wash Pad
134(N)	Lithium Metal Destruction Site
134(S)	Lithium Metal Destruction Site
135	Cooling Tower Blowdown - Northeast of Bldg. 374
136.1	Cooling Tower Pond - West of Bldg. 444
136.2	Cooling Tower Pond - East of Bldg. 444
137	Cooling Tower Blowdown - Bldg. 771/773
138	Cooling Tower Blowdown - Bldg. 779
139.1(N)	Caustic/Acid Spills - Hydrazine Tank Area
139.1(S)	Caustic/Acid Spills - Hydrazine Tank Area
139.2	Caustic/Acid Spills - Hydrofluoric Acid Tank area
140	Reactive Metal Destruction Site
141	Sludge Dispersal
142.1	Retention Pond - A-1 Pond
142.10	Retention Pond - C-1 Pond
142.11	Retention Pond - C-2 Pond
142.12	Retention Pond - Newly identified A-5 Pond
142.2	Retention Pond - A-2 Pond
142.3	Retention Pond - A-3 Pond
142.4	Retention Pond - A-4 Pond
142.5	Retention Pond - B-1 Pond
142.6	Retention Pond - B-2 Pond
142.7	Retention Pond - B-3 Pond
142.8	Retention Pond - B-4 Pond
142.9	Retention Pond - B-5 Pond
143	Old Outfall
144	Sewer Line Break
146.1	Concrete Process Waste Tanks
146.2	
147.1	Process Waste Leaks - Moss Area
147.2	Process Waste Leaks - Bldg 881 Conversion Activity
148	Waste Spills
149	Effluent Pipe
150.1	Radioactive Liquid Leaks - North of Bldg. 771
150.2	Radioactive Liquid Leaks - West of Bldg. 771
150.3	Radioactive Liquid Leaks - Between Bldgs. 771/774
150.4	Radioactive Liquid Leaks - East of Bldg. 750
150.5	Radioactive Liquid Leaks - West of Bldg. 707
150.6	Radioactive Liquid Leaks - South of Bldg. 771
150.7	Radioactive Liquid Leaks - South of Bldg. 779
150.8	Radioactive Liquid Leaks - Northeast of Bldg. 779
151	Fuel Oil Leak - Tank 282 North of Bldg. 374
152	Fuel Oil Tank
153	Oil Burn Pit #2
154	Pallet Burn Site
155	903 Lip Area
156.1	Radioactive Soil Burial - Bldg 334 Parking Lot
156.2	Radioactive Soil Burial - Soil Dump Area
157.1	Radioactive Site - North Area
157.2	Radioactive Site - South Area
158	Radioactive Site - Bldg. 559
159	Radioactive Site - Bldg. 559
160	Radioactive Site - Bldg. 444 Parking Lot
161	Radioactive Site - Bldg. 664
162	Radioactive Site - 700 Area Site #2
163.1	Radioactive Site - 700 Area Site #3/North of Bldg. 774 - Wash Area
163.2	Radioactive Site - 700 Area Site #3/North of Bldg. 771 - Buried Slab
164.1	Radioactive Site - 800 Area Site #2 - Concrete Slab
164.2	Radioactive Site - 800 Area Site #2 - Bldg. 886 Spills
164.3	Radioactive Site - 800 Area Site #2 - Bldg 889 Storage Pad
165	Trench Area
166.1	Trench B
166.2	Trench B
166.3	Trench C
167.1	Spray Fields - North Area
167.2	Spray Fields - Pond Area
167.3	Spray Fields - South Area
168	West Spray Field
169	Waste Peroxide Drum Burial
170	P. U. & D. Storage Yard - Waste Spills
171	Solvent Burning Ground
172	Central Avenue Waste Spill
173	Radioactive Site - 900 Area
174A	P. U. and D. Container Storage Yard Drum Storage
174B	P. U. & D. Container Storage Yard Dumpster Storage
175	SWM Bldg. 980 Container Storage Facility
176	SWM Centerline Storage Yard
177	Bldg. 885 Drum Storage Area
178	Bldg 881 Drum Storage Area
179	Bldg 865 Drum Storage Area
180	Bldg 883 Drum Storage Area
181	Bldg. 334 Cargo Container Area
182	Bldg. 444/453 Drum Storage Area
183	Gas Detoxification Area
184	Radioactive Site - Bldg. 991 Steam Cleaning Area
185	Solvent Spill
186	Valve Vault 12
187	Sulfuric Acid Spill
188	Acid Leak
189	Nitric Acid Tanks
190	Caustic Leak
191	Hydrogen Peroxide Spill
192	Antifreeze Discharge
193	Steam Condensate Leak
194	Steam Condensate Leak
195	Motor Oil Carbonyl Disposal
196	Water Treatment Plant Backwash Pond
197	Scrap Metal Bins
203	Inactive Hazardous Waste Storage Area
204	Original Uranium Chip Roaster
205	Bldg. 460 Sump #3 Acid Site
206	Inactive D-836 Hazardous Waste Tank
207	Inactive Bldg. 444 Acid Dumpsters
208	Inactive Bldgs. 444/447 Waste Storage Area
209	Surface Disturbance Southeast of Bldg. 881
210	Unit 16 - Bldg. 980 Cargo Container
211	Unit 25 - Bldg. 881 Drum Storage
212	Unit 63 - Bldg. 371 Drum Storage
213	Unit 34 - Bldg. 371 Concrete Storage
214	Unit 25 - 750 Pad Pendrate and Saltcrete Storage
215	Unit 55.13 - Tank 1
216.1	East Spray Fields - North Area
216.2	East Spray Fields - Center Area
216.3	East Spray Fields - South Area
217	Unit 32 - Bldg. 881 ON Bench Scale Treatment

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