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K–25 OPERABLE UNITS

OPERABLE UNIT NAME	INDIVIDUAL SOLID WASTE MANAGEMENT UNIT NAME	STATUS	TYPE	COMMENTS
REMEDIAL INVESTIGATIONS				
Area 1 Groundwater OU	Area 1 Groundwater	RI	Receiving	
K–1420 OU	K–1420 Mercury Recovery Room K–1420 Oil Storage K–1420 Process Lines K–1421 Incinerator	RI	Source	grouped according to physical location
K–1413 OU	K–1413 Process Lines K–1413 Treatment Tank	RI	Source	grouped according to physical location
K–1401 OU	K–1401 Acid Line K–1401 Degreasers	RI	Source	grouped according to physical location
K–1407 OU	K–1070–B Old Classified Burial Ground K–1407–A Neutralization Pit K–1407–B Retention Basin K–1407–C Retention Basin K–1700 Stream K–1407–C Soil K–1202 Hazardous Waste Storage Tanks	RI	Source	grouped according to physical location

18–Nov–91

APPROVAL FOR RELEASE

Document: # Unnumbered ; Date 11/18/91 ;

Title/Subject K-25 Operable Units (8 pages)

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Arvin S Quist 1/5/93

K-25 Classification & Information Control Officer Date

ChemRisk Repository Number: 248 Document Number: 01631
Title: K-25 Operable Units
Authors: Unknown
Abstract: Table listing the K-25 operable units and the associated remedial investigation.
Reviewer: J. Lamb
Document Source or Location: K-25 SDRC
Date Document Issued: 11/18/91
Classification Category: unc
Site Document Addresses: K
Primary Document Category: HO

Date Entered: 11/16/92
Entered By: cmv
Keywords: Operable units, Superfund, Solid waste management unit, Remedial investigation

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K–25 OPERABLE UNITS

OPERABLE UNIT NAME	INDIVIDUAL SOLID WASTE MANAGEMENT UNIT NAME	STATUS	TYPE	COMMENTS
Area 2 Groundwater OU	Area 2 Groundwater	RI	Receiving	
K–1004 OU	K–1004–L Recirculating Cooling Water Lines K–1004–L Underground Tank K–1004–J Vaults K–1004–N1 Recirculating Cooling Water Lines	RI	Source	grouped according to physical location
K–1007 OU	K–1004 Area Lab Drain K–1007 Gas Tank K–1007–P1 Holding Pond	RI	Source	grouped according to physical location
K–1064 OU	Area 4 Groundwater K–1064 Drum Storage and Burn Area K–801–H Cooling Tower Basin K–802–H Cooling Tower Basin K–1064–G Drum Deheading Facility	RI	Source & Receiving	grouped according to physical location
K–1410 OU	K–1410 Neutralization Pit K–1410 Plating Facility K–1031 Waste Paint Accumulation Area Area 5 Groundwater	RI	Source & Receiving	grouped according to physical location

K–25 OPERABLE UNITS

OPERABLE UNIT NAME	INDIVIDUAL SOLID WASTE MANAGEMENT UNIT NAME	STATUS	TYPE	COMMENTS
K–29 OU	Area 7 Groundwater K–27/29 Recirculating Cooling Water Lines K–732 Switchyard K–832–H Cooling Tower Basin K–1203 Sewage Treatment Plant	RI	Source & Receiving	grouped according to physical location
K–33 OU	Area 9 Groundwater K–762 Switchyard K–792 Switchyard K–861 Cooling Tower Basin K–892–G Cooling Tower Basin K–892–H Cooling Tower Basin K–892–J Cooling Tower Basin K–33 Recirculating Cooling Water Lines K–31 Recirculating Cooling Water Lines	RI	Source & Receiving	grouped according to physical location
Area 10 OU	K–1070–A Old Contaminated Burial Ground K–1070–A Landfarm Area 10 Groundwater K–901 Waste Disposal Area K–901–A Holding Pond K–901–A Sanitary Disposal Area	RI	Source & Receiving	grouped according to physical location

K–25 OPERABLE UNITS

OPERABLE UNIT NAME	INDIVIDUAL SOLID WASTE MANAGEMENT UNIT NAME	STATUS	TYPE	COMMENTS
K–770 OU	Area 11 Groundwater K–709 Switchyard K–725 Beryllium Building K–770 Contaminated Debris K–770 Scrap Metal Yard K–710 Sludge Beds and Imhoff Tanks K–722 Property Sales Building	RI	Source & Receiving	grouped according to physical location
K–1070–C/D OU	K–1070–C/D Classified Burial Ground	RI	Source	grouped as stand–alone unit due to hydrogeological constraints
K–25 OU	K–1024 Dilution Pit	SI	Source & Receiving	grouped according to physical location

K–25 OPERABLE UNITS

OPERABLE UNIT NAME	INDIVIDUAL SOLID WASTE MANAGEMENT UNIT NAME	STATUS	TYPE	COMMENTS
	SITE INSPECTIONS			
	K–1095 Waste Accumulation Area	SI	Source	
	K–1070–G Burial Ground	SI	Source	
	K–1035 Acid Pits	SI	Source	
	K–822 Cooling Tower Basin K–1037 Recirculating Cooling Water Lines	SI	Source	
	K–1503 Neutralization Pit	SI	Source	
	K–1099 Blair Quarry	SI	Source & Receiving	
	K–1232 Chemical Recovery Facility	SI	Source & Receiving	

K–25 OPERABLE UNITS

OPERABLE UNIT NAME	INDIVIDUAL SOLID WASTE MANAGEMENT UNIT NAME	STATUS	TYPE	COMMENTS
	Area 8 Groundwater K–1070–F Construction Spoil Area K–900 Bottle Smasher Duct Island Road	SI	Source & Receiving	
	K–720 Fly Ash Pile	SI	Source & Receiving	
	K–1085 Old Firehouse Burn Area	SI	Source & Receiving	
	Flannigan's Loop Road	SI	Source & Receiving	
	K–1515–F Land Treatment	Pending	Source & Receiving	Send in data to verify that site needs to me moved to NFA

K–25 OPERABLE UNITS

OPERABLE UNIT NAME	INDIVIDUAL SOLID WASTE MANAGEMENT UNIT NAME	STATUS	TYPE	COMMENTS
NO FURTHER ACTION				
	K–1420 Contaminated Drum Storage	NFA	Source	
	K–1420 Contaminated Scrap Metal Dumpster	NFA	Source	
	K–1420 Oil Decontamination Facility	NFA	Source	
	K–1401–2W Contaminated Scrap Metal Dumpster	NFA	Source	
	K–1401–3E Contaminated Scrap Metal Dumpster	NFA	Source	
	K–1401–4W Contaminated Scrap Metal Dumpster	NFA	Source	
	K–1095 Paint Shop	NFA	Source	
	K–1425 Waste Oil/Hazardous Waste/PCB Drum Storage	NFA	Source	
	K–1435 Hazardous Waste/PCB Incinerator	NFA	Source	
	K–1302 Gas Cylinder Storage Area	NFA	Source	
	K–1407–H Central Neutralization Facility	NFA	Source	
	K–1417 Block Casting/Storage Area	RCRA	Source	RCRA lead to be shown on this unit
	K–1417 Soil	NFA	Source	
	K–1419 Sludge Fixation Plant	NFA	Source	
	K–1420–A Flammable Waste Storage Tank	NFA	Source	
	K–1035–A Satellite Drum Storage Area	NFA	Source	
	K–1001–B Waste Accumulation Area	NFA	Source	
	K–1001–C Waste Accumulation Area	NFA	Source	
	K–1001–D Waste Accumulation Area	NFA	Source	
	K–1003 Waste Accumulation Area	NFA	Source	
	K–1004 Waste Accumulation Area	NFA	Source	
	K–1006 Contaminated Scrap Metal Dumpster	NFA	Source	
	K–1007 Waste Accumulation Area	NFA	Source	
	K–1004–L Contaminated Scrap Metal Dumpster	NFA	Source	

K–25 OPERABLE UNITS

OPERABLE UNIT NAME	INDIVIDUAL SOLID WASTE MANAGEMENT UNIT NAME	STATUS	TYPE	COMMENTS
	K–1225 Contaminated Scrap Metal Dumpster	NFA	Source	
	K–1210 Recirculating Cooling Water Lines	NFA	Source	
	K–33 ANDCO Water Treatment Unit	NFA	Source	
	K–711 Hazardous Waste Storage Facility	NFA	Source	
	K–726 PCB Storage Facility	NFA	Source	
	K–1070–D1, D2, and D3 Storage Dikes	NFA	Source	
	K–1515 Lagoon	NFA	Source	
	K–1030 Building Contaminated Scrap Metal Dumpster	NFA	Source	
	K–1030 Contaminated Scrap Metal Dumpster	NFA	Source	
	K–301–1 Vault 4 Hazardous Waste Storage Facility	NFA	Source	
	K–303–5 Low–Level Waste Storage	NFA	Source	
	K–305 Vaults 19 and 19A Hazardous Waste Storage Facil	NFA	Source	
	K–306–1 PCB/Hazardous Waste Drum Storage	NFA	Source	
	K–306–1 Vault 23A Hazardous Waste Storage Facility	NFA	Source	
	K–310–1 Vaults 2,2A,&2B Hazardous Waste Storage Fac	NFA	Source	
	K–310–2 Low–Level Waste Storage	NFA	Source	
	K–310–3 Low–Level Waste Storage	NFA	Source	
	K–311–1 Radiogenic Lead Storage	NFA	Source	
	K–1025–C Storage Building	NFA	Source	