

TABLES

TABLE 3-1
Outfall 008 ISRA Area Excavation Summary
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Area	ISRA COCs ^a	Collocated RCRA Risk Drivers ^b	Planned Excavation Graded Area ^c (acres)	Planned Excavation Volume ^d (cubic yards)	Actual Excavation Surface Area ^e (acres)	Actual <i>In Situ</i> Excavation Volume ^f (cubic yards)	Actual <i>Ex Situ</i> Excavation Volume ^g (cubic yards)	Backfill Volume ^h (cubic yards)	Maximum Depth ⁱ (feet)	Average Depth ⁱ (feet)	Number of Waste Characterization Soil Samples ^j	Total Number of Confirmation Soil Samples ^k	Number of Sidewall Soil Samples ^l	Number of Floor Soil Samples ^m	Number of RWQCB Split Soil Samples ⁿ	Waste Classification ^p
CYN-1	lead	none	0.03	110	0.022	72	94	78	3.0	2.0	4	2	2	0	1	non-hazardous
DRG-1	dioxins	none	0.03	90	0.035	122	159	46	4.5	2.1	4	5	3	2	0	non-hazardous
HVS-1	dioxins	cadmium	0.08	260	0.084	214	278	73	3.8	1.6	6	9	3	6	2	non-hazardous
	lead	zinc														
HVS-2A	lead	none	0.25	810	0.30	1653	2149	471	5.5	3.5	8	49	16	33	2	non-hazardous

TABLE 3-2
Outfall 009 ISRA Area Excavation Summary
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Area	ISRA COCs ^a	Collocated RCRA Risk Drivers ^b	Planned Excavation Graded Area ^c (acres)	Planned Excavation Volume ^d (cubic yards)	Actual Excavation Surface Area ^e (acres)	Actual <i>In Situ</i> Excavation Volume ^f (cubic yards)	Actual <i>Ex Situ</i> Excavation Volume ^g (cubic yards)	Backfill Volume ^h (cubic yards)	Maximum Depth ⁱ (feet)	Average Depth ⁱ (feet)	Number of Waste Characterization Soil Samples ^j	Total Number of Confirmation Soil Samples ^k	Number of Sidewall Soil Samples ^l	Number of Floor Soil Samples ^m	Number of RWQCB Split Soil Samples ⁿ	Waste Classification ^p
A2LF-1	dioxins	none	0.020	85	0.011	31	40	0	3	2	4	3	1	2	3	non-hazardous
A2LF-3	lead	none	0.016	68	0.030	108	140	0	5	2	4	4	2	2	4	hazardous [†]

Notes:

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^m Number of confirmation soil samples collected from the floor of the excavation.ⁿ Number of confirmation soil samples of which RWQCB collected split samples for analysis at a separate laboratory.^p Classification of waste as hazardous or non-hazardous. Waste certifications are provided in Appendix B.[†] Soils from A2LF-3 were classified as hazardous because they may exceed the Title 22 threshold for lead.

COC - Constituent of Concern

CYN - Canyon RFI Site

HVS - Happy Valley South RFI Site

ISRA - Interim Source Removal Action

N/A - Not applicable

NPDES - National Pollutant Discharge Elimination System

RCRA - Resource Conservation and Recovery Act

RFI - RCRA Facility Investigation

RWQCB - Los Angeles Regional Water Quality Control Board