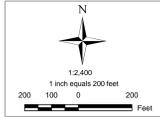


LOU Number	Name of LOU	Grid
1	Trade Effluent Settling Ponds	Rows I-K
2	Open Area Due South of "Trade Effluent Disposal Ponds"	L-3
3	Air Pollution Emissions Associated with Industrial Processes	-
4	Former Handstey Chemical Company Site (prior to J. B. Kelley Operations)	Q-4
5	On-Site Portion of Beta Ditch, Including "Small Diversion Ditch" Northwest of Pond C-1	M-2, M-8
6	Unrained Drainage Ditch Segment (BM Landfill)	Offsite
7	Old P-2 Pond and Associated Conveyance Facilities	O-5
8	Old P-3 Pond and Associated Conveyance Facilities	O-5
9	New P-2 Pond and Associated Piping	O-6
10	On-Site Hazardous Waste Landfill (Closed)	I-2
11	Sodium Chlorate Filter Cake Holding Area	O-6
12	Hazardous Waste Storage Area	R-6
13	Pond S-1	Q-6
14	Pond P-1 and Associated Conveyance Piping	O-6
15	Platinum Drying Unit	Q-6
16 & 17	Ponds AP-1, AP-2, and AP-3 and Associated Transfer Lines	M-5
18	Pond AP-4	M-7
19	Pond AP-5	M-5, M-6
20	Pond C-1 and Associated Piping	M-8
21	Pond M-1 and Associated Piping	M-8
22	Pond WC-1 (WC-West) and Associated Piping	M-8
23	Pond WC-2 (WC-East) and Associate Piping	J-7
24	Leach Beds, Associated Conveyance Facilities, and Mn Tailings Area	O-7, O-8
25	Process Hardware Storage Area	R-4
26	Trash Storage Area	Q-3
27	PCB Storage Area	R-4
28	Hazardous Waste Storage Area	R-3
29	Solid Waste Dumpsters	S-6
30	AP Area-Pad 3S	L-5
31	Drum Recycling Area	L-5
32	Groundwater Remediation Unit	Rows L-L
33	Sodium Perchlorate Platinum By-Product Filter, Unit 5	R-7
34	Former Manganese Tailings Area	Q-8
35	Truck Emptying/Dumping Site	O-2, O-3
36	Former Satellite Accumulation Point, Unit 3, Maintenance Shop	R-5
37	Former Satellite Accumulation Point, Unit 6, Maintenance Shop	R-6
38	Former Satellite Accumulation Point, AP Laboratory	N-3
39	Satellite Accumulation Point-AP Maintenance Shop	N-4
40	PCB Transformer Spill	R-7
41	Unit 1 Tenant Stains	Q-3
42	Unit 2 Salt Conveyor	R-5
43	Unit 4 Basement and Old Sodium Chlorate Plant Decommissioning	R-6
44	Unit 6 Basement	R-8
45	Diesel Storage Tank	O-6
46	Former Old Main Cooling Tower and Recirculation Lines	O-7, O-8
47	Leach Plant Area Manganese Ore Piles	P-9
48	Leach Plant Area Leach Tanks	P-7
49	Leach Plant Area Sulfuric Acid Storage Tanks	P-7
50	Leach Plant Area Leach Tanks	P-7
51	Leach Plant Area Transfer Lines	P-8
52	AP Plant Area Screening Building, Dryer Building and Associated Sump	M-5
53	AP Plant Area Tank Farm	N-6
54	AP Plant Area Change House/Laboratory Septic Tank	N-3
55	Area Affected by July 1990 Fire	L-6
56	AP Plant Area Old Building D-1- Washdown	L-5
57	AP Plant Transfer Lines to Sodium Chlorate Process, AP Plant SI's and Transfer Lines	M-5
58	AP Plant Area New Building D-1 Washdown	M-5
59	Storm Sewer System	Rows N-T
60	Acid Drain System (LOU 60)	Rows K-R
61	Unit 5 Basement	R-6
62	State Industries, Inc. Site, Including Impoundments and Catch Basin	U-4, U-5
63	J. B. Kelley, Inc. Trucking Site	P-3
64	Koch Materials Company Site	O-3, O-4
65	Nevada Precast Concrete Products, Green Ventures International, Buckles Construction Company and Ebony Construction Sites	P-4, Q-3, R-3, S-3
66	Aboveground Diesel Storage Tank, Leased by Flintkote Co. located on Chemstar Property (Off-site)	Q-5
67	Delbert Madsen and Estate of Delbert Madsen Site	B-4
68	Southern Nevada Auto Parts Site (Pick A Part)	F-6
69	Dillon Potter Site	H-7
Area 70	Former U.S. Vanadium Site	P-8, Q-8

LOU = Site Identified in Letter of Understanding dated August 15, 1994.

Sample locations in Areas I, II and IV are not finalized and subject to change.



LEGEND	
[Blue outline]	Tronox Facility Boundary
[Black outline]	Area Boundaries
[Grey outline]	LOU Boundaries
[Dashed line]	Associate LOU Pipelines
[Blue triangle]	Proposed Phase B Groundwater Monitoring Well Location
[Blue diamond]	Proposed Phase B Boring Location
[Blue square]	Proposed Phase B Borings and Geotechnical Sample Location
[Blue circle]	Proposed Phase B Soil Gas Location
[Green diamond]	Phase A Boring Location (Sept. 2007)
[Green circle]	Phase A Borehole Sample Location (Dec. 2007)
[Green square]	Historic Groundwater Monitoring Well Location (Dry)
[Green triangle]	Historic Sample Location (pre 2006)
[Pink line]	LOU #69 Storm Sewer System manholes and sumps with flow direction.
[Green line]	LOU #60 Acid Drain System manholes and sumps with flow direction.
[Pink line]	Four Acre GSE Line (Cell reference displayed row-column)
[Black outline]	Parcel Boundary
[Red star]	Location moved per NDEP
[Red circle]	Location deleted per NDEP
[Red square]	Location added per NDEP
[Red triangle]	Location deleted per Tronox (Dec. 2006)

Grid: Spheroidal, Nevada East, NAD83, Feet
Base Aerial Photo from FRS4, October 2006

PHASE B SAMPLE LOCATIONS, LOUS AND NDEP REQUESTS FOR AREAS I, II, III AND IV
PHASE B SOURCE AREA INVESTIGATION
TRONOX FACILITY
HENDERSON, NEVADA

SCALE: AS SHOWN DATE: 12/18/2008 PROJECT NUMBER: 04020102-430

ENSR CORPORATION
 1220 AVENIDA ACASO
 CAMARILLO, CALIFORNIA 93012
 PHONE: (805) 388-3775
 FAX: (805) 388-3577
 WEB: HTTP://WWW.ENSR.AECOM.COM

ENSR | AECOM

REVISIONS			
NO.	DESCRIPTION	DATE	BY
DRAWN BY:	M. Scop		
CHECKED BY:	C. Schell		
APPROVED BY:	B. Ho		

