Table 1-2 Previous Investigations, Well FW-2 Analytical Results Of Parameters That Exceeded Maximum Allowable Contaminant Concentrations

Parameters	Analytical Results, Well FW-2								Maximum Allowable Contaminant Concentration*
	10/82	5/85	6/85	11/85	9/86	4/87	8/87	4/88	
Inorganic:	no samples								0.05
Arsenic (mg/l)		0.196		<0.030					1
Barium (mg/l)		0.037		0.015					0.05
Chromium (mg/l)		<0.045	0.0091	<0.006	0.07	<0.005	<0.01	<0.005	0.05
Lead (mg/l)		0.0017	<0.036	<0.063	0.03	<0.01	0.009	<0.001	0.01
Selenium (mg/l)				<0.030					
Organic:									
Endrin (mg/l)		<0.0004		<0.00003					0.0002
Toxaphane (mg/l)		<0.014		<0.0012					0.004
Physical:									
Turbidity (NTU)		84		4.5					1
Radioactive:									
Gross Alpha (pCi/l)		20.1		<3.0					15
Radium 226 & 228 (pCi/l)		3.7		NA					5
Secondary:									
Color (PCU)		125		<5					15
Corrosivity		corrosive		corrosive					noncorrosive
Iron (mg/l)		21.7		3.55					0.3
Manganese (mg/l)		0.388	0.244	0.099	0.05	0.22	0.38	0.32	0.05
Odor		2		NA					3
pH		6.94	5.98	7.54	8	6.3	5.4	5.6	6.5 - 8.5

* As established by Alaska Department of Environmental Conservation in 18 AAC 80.050

Table 1-3 Previous Investigations, Well FW-3 Analytical Results Of Parameters That Exceeded Maximum Allowable Contaminant Concentrations

Parameters	Analytical Results, Well FW-3								Maximum Allowable Contaminant Concentration*
	10/82	5/85	6/85	11/85	9/86	4/87	8/87	4/88	
Inorganic:	no samples								0.05
Arsenic (mg/l)		0.038		<0.030					1
Barium (mg/l)		1.5		0.039					0.05
Chromium (mg/l)		0.31	<0.009	<0.006	0.36	<0.005	0.118	0.072	0.05
Lead (mg/l)		0.2047	<0.036	<0.063	0.18	0.01	0.093	0.051	0.01
Selenium (mg/l)		0.0025		<0.030					
Organic:									
Endrin (mg/l)		<0.00004		<0.00003					0.0002
Toxaphene (mg/l)		<0.0014		<0.0012					0.004
Physical:									
Turbidity (NTU)		1200		4.2					1
Radioactive:									
Gross Alpha (pCi/l)		18.9		<6.2					15
Radium 226 & 228 (pCi/l)		9.3	9.3	2					5
Secondary:									
Color (PCU)		18		59					15
Corrosivity		noncorrosive		corrosive					noncorrosive
Iron (mg/l)		183		1.08					0.3
Manganese (mg/l)		2.61	1.02	0.283	5.9	1.1	2.27	1.89	0.05
Odor		8		NA					3
pH		6.84	6.81	6.23	6.7	6.3	6.6	6.6	6.5 - 8.5

* As established by Alaska Department of Environmental Conservation in 18 AAC 80.050

APPENDIX 1

VSI Photographs at U.S. Army Fort Wainwright
Photodocumentation Sheet for VSI conducted August 9-11, 1989

PHOTO NUMBER	SWMU NUMBER	DESCRIPTION
1	S-1	In Bldg. 5007, looking east in Bay 03
2	S-1	In Bldg. 5007, looking north at Bay 03 main door
3	S-1	In Bldg. 5007, looking west in Bay 03 towards Bay 04
4	S-1	In Bldg. 5007, looking east into Bays 01 & 02
5	S-1	Looking northeast towards Bldg. 5007
6	S-1	Looking east towards Bldg. 5007. Note soil staining in DRMO Salvage Yard
7	S-1	Bldg. Y, storage of D003 lithium batteries
8	S-1	Bldg. Z, storage of D001
9	S-1	Bldg Z again, storage of D001
10	S-1	In DRMO Yard, gas pump next to Bldg. 5001
11	S-1	Looking west towards Bldg. 5007 in back center of photo
12	S-1	Gas pump next to Bldg. 5001
13	S-1	Drinking water well for Bldg. 5001 on northside of Bldg. 5001
14	S-1	Northside of Bldg. 5001
15	D-3	Monitoring wells at the Transmitter Bldg. Area on North Post Site
16	D-3	" "
17	D-3	" "
18	S-4	Golf Course Pesticide Shed, off Kinney Rd.
19	S-4	Mixing Pad at Golf Course Pesticide Shed
20	D-9	Tar Seepage into Chena River, east of River Road Bridge
21	D-9	" "
22	D-9	" "
23	D-9	" "
24	D-11	Construction Debris Dump on River Road
25	D-1	Monitoring wells in southeast corner of landfill, just south of theasbestos disposal area
26	D-1	" "
27	D-1	Monitoring well in southwest corner of landfill

PHOTO NUMBER	SWMU NUMBER	DESCRIPTION
28	D-1	Monitoring well to the west of construction debris section of landfill
29	SP-1	Looking south at the truck fill stand
30	SP-1	" "
31	D-10	Northwest side of One Lane Bridge on Trainor Road
32	D-10	" "
33	D-10	" "
34	D-10	" "
35	D-10	" "
36	S-5	Alaska Railroad Storage Yard
37	S-5	" "
38	S-10	Waste Accumulation Point, Bldg. 1128, note unbermed tank on left
39	S-10	" ", note transformers and unidentified drums
40	S-10	" ", note the waste accumulation point up against the building
41	SP-2	North Point POL, exploratory trench reveals visibly contaminated soil
42	SP-2	Note a monitoring well was punched in next to the trench
43	SP-2	Looking towards Hangar No. 1 from North Point POL site, runway off to right
44	SP-2	Looking towards North Point POL
45	SP-2	This is a second exploratory trench at North Point POL, closer to the runway, contaminated soil is visibly evident
46	SP-2	" "
47	S-6	Barriers cordon off open trench where an UST was excavated at Bldg. 3015
48	S-6	The UST trench reveals visibly contaminated soil
49	S-6	Trench at Bldg. 3015
50	S-6	Monitoring wells have been punched in near USTs
51	S-6	Spillage at the DEH Waste Accumulation Point in Bldg. 3015 lot
52	S-6	" "
53	S-6	Historic staining in lot at Bldg. 3015
54	S-6	Bldg. 3015 in background, one waste accumulation point in center of photo
55	S-6	Obvious spillage of lubricating oil and antifreeze at one of the waste accumulation points

PHOTO NUMBER	SWMU NUMBER	DESCRIPTION
56-69	--	The view from two observation platforms on the Power Plant, Bldg. 3595. Connect the following photographs in order for a panoramic view--sweeping from southwest to northwest: 58, 57, 56, 59, 60, 61; and sweeping from south to northeast: 62, 63, 69, 64, 65, 66, 67, 68.
56	D-4	The sandy soil in the middle on the left side of the photo is the fly ash pond
57	S-18	The removed UST at the Power Plant is in the foreground
58	S-18	Cooling pond
62	S-18	Operators of the Power Plant blending contaminated soil from waste accumulation points into the working pile of coal with a bulldozer
63	S-18	UST yard for the Power Plant, where waste oil is stored prior to spraying onto the coal
69	S-18	Same yard as in photo #63
70	S-18	Looking up at the Power Plant from the UST yard
71	S-18	Mouth of UST where waste oil and solvents are poured into a tank for storage, prior to being sprayed onto the coal pile. The yellow drum having its contents poured in this photograph is labeled "Fire Burn Pit #4". The shining surface is contained spillage.
72	S-18	Close up of removed UST shown in photo #57
73	S-18	Open trench on west side of Bldg 3595 from which the UST shown in photo #73 was removed from
74	--	"POL Room" for storing product at Bldg. 3479
75	S-9/S-11	The waste accumulation point for Bldg. 3479 is in the center and the waste accumulation point for Bldg. 3477 is on the left. Visible evidence of contaminated soil along the fence
76	S-11	Hazardous Waste Accumulation Point for Bldg. 3479. Note the top 8" of soil has just recently been removed and is seen in photo #62
77	S-2	Waste paint awaiting analysis in Bldg. 1567
78	S-2	North end of Pesticide Quonset Hut

Photo #1 S-1 In Bldg. 5007, looking east in Bay 03

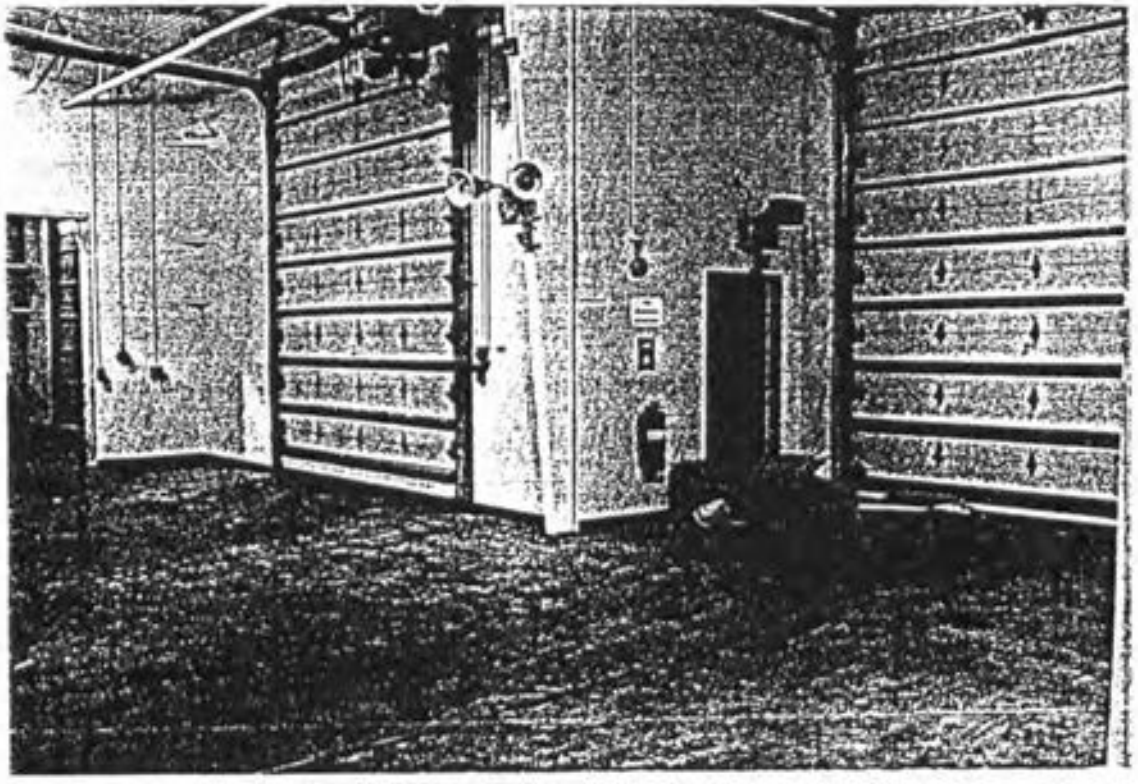
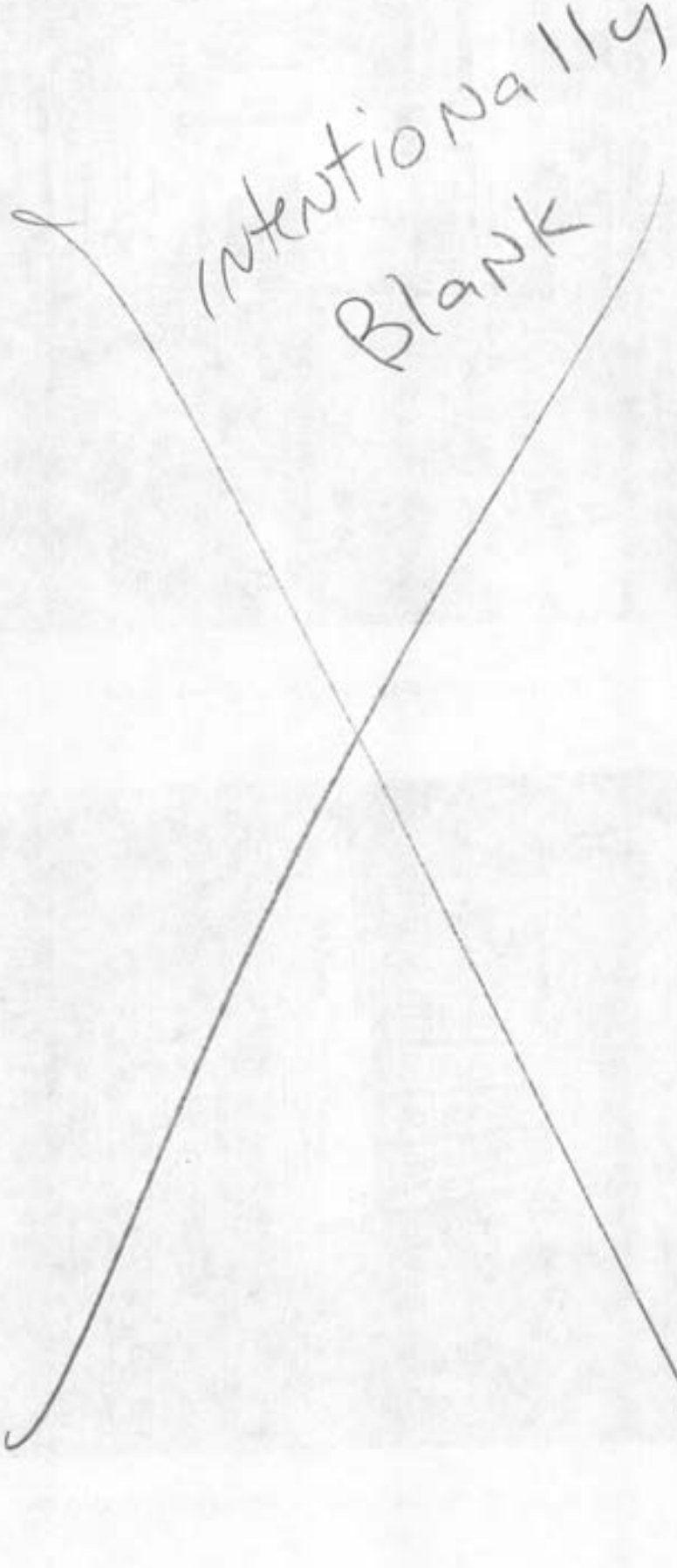


Photo #2 S-1 In Bldg. 5007, looking north at Bay 03 main door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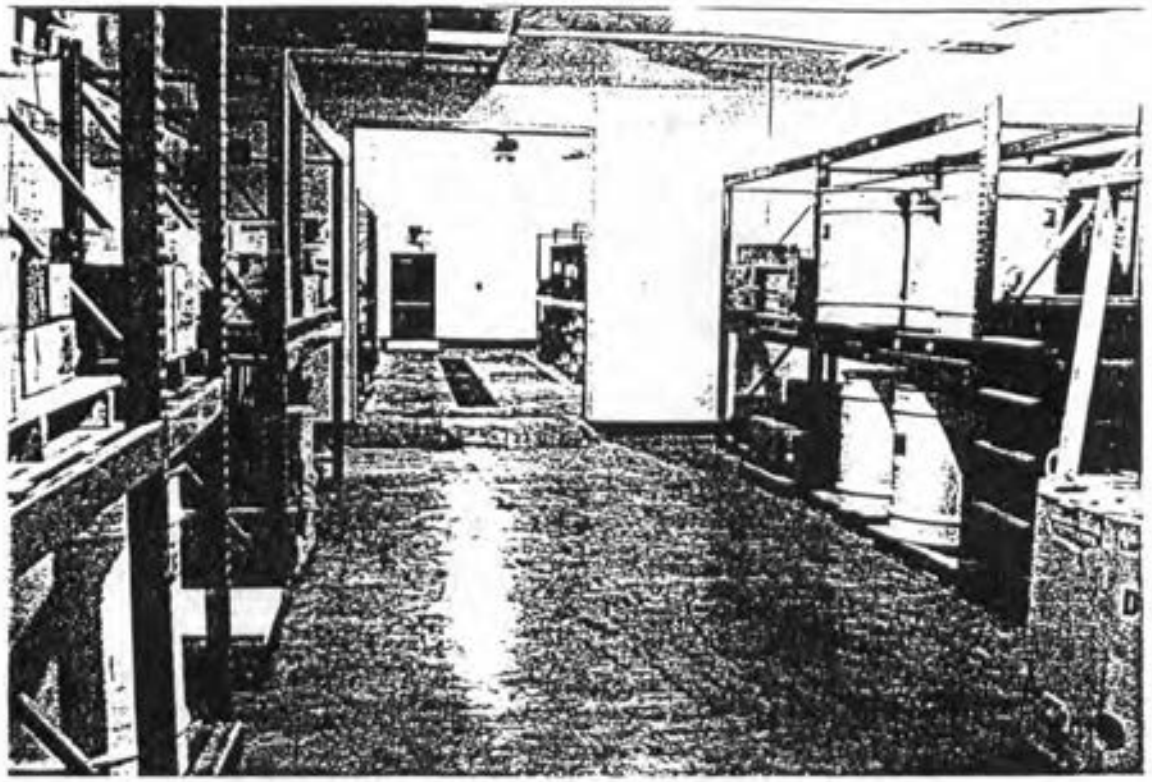


Photo #3 S-1 In Bldg. 5007, looking west in Bay 03 towards Bay 04

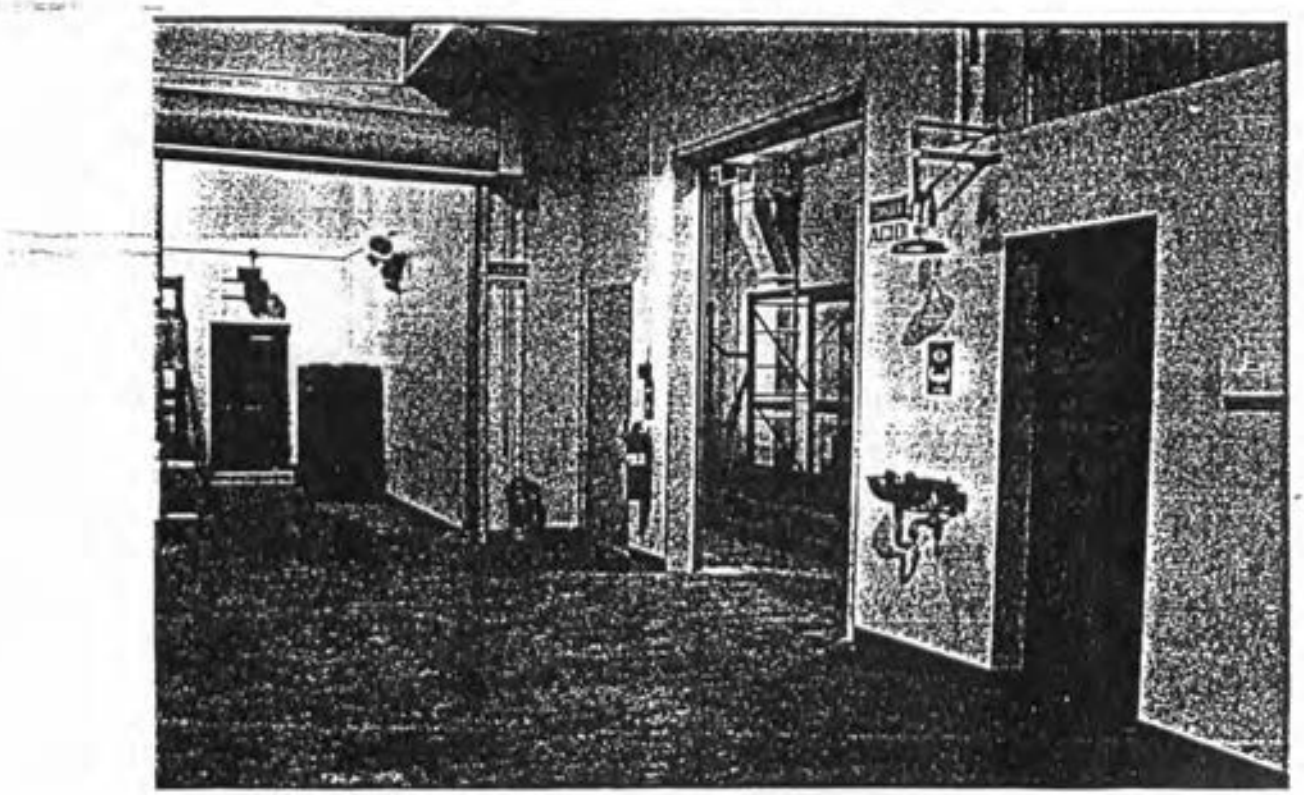


Photo #4 S-1 In Bldg. 5007, looking east into Bays 01 & 02

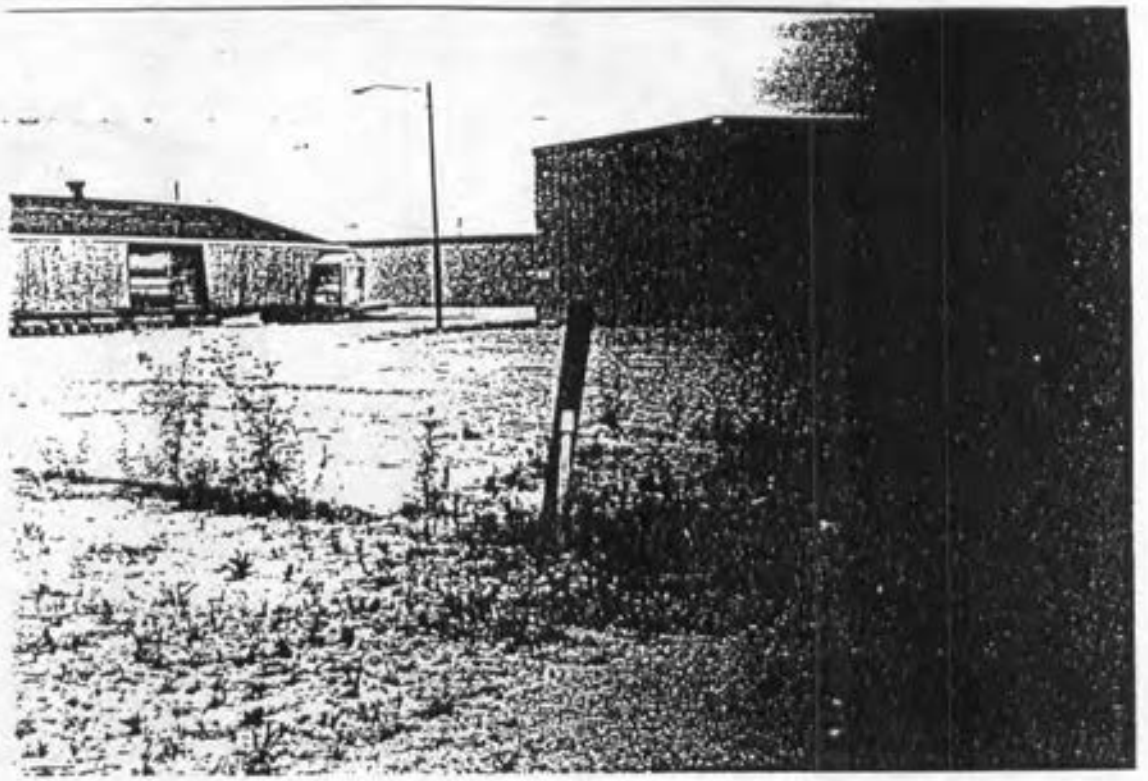


Photo #5 S-1 Looking northeast towards Bldg. 5007

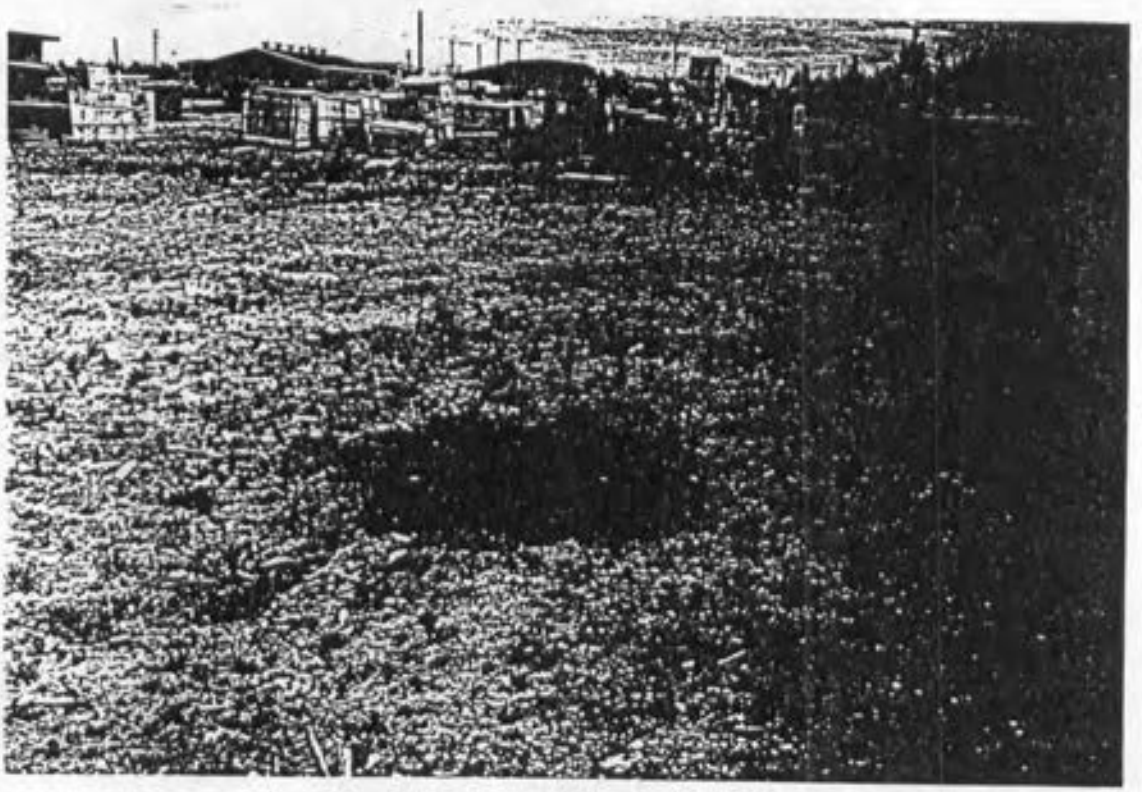


Photo #6 S-1 Looking east towards Bldg. 5007.
Note soil staining in DRMO Salvage Yard

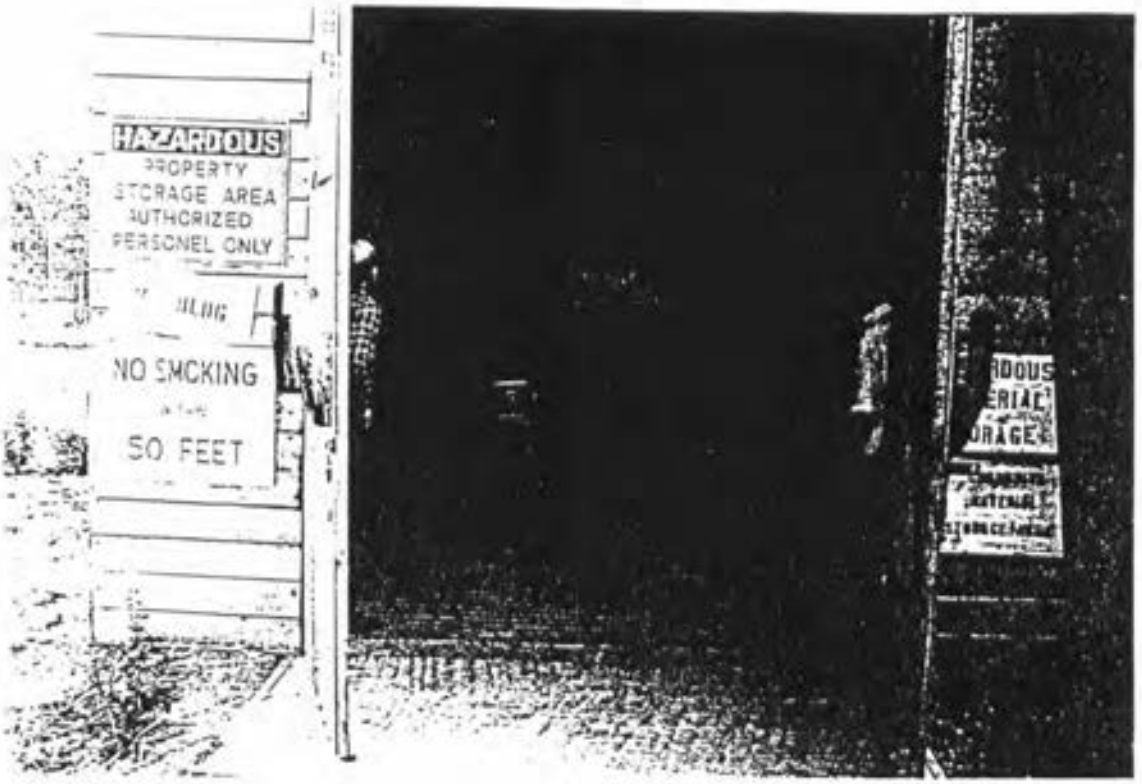


Photo #7 S-1 Bldg. Y, storage of D003 lithium batteries

Photo #8 S-1 Bldg. Z, storage of D001

Photo #9 S-1 Bldg Z again, storage of 0001

Photo #10 S-1 In DRMO Yard, gas pump next to Bldg. 5001

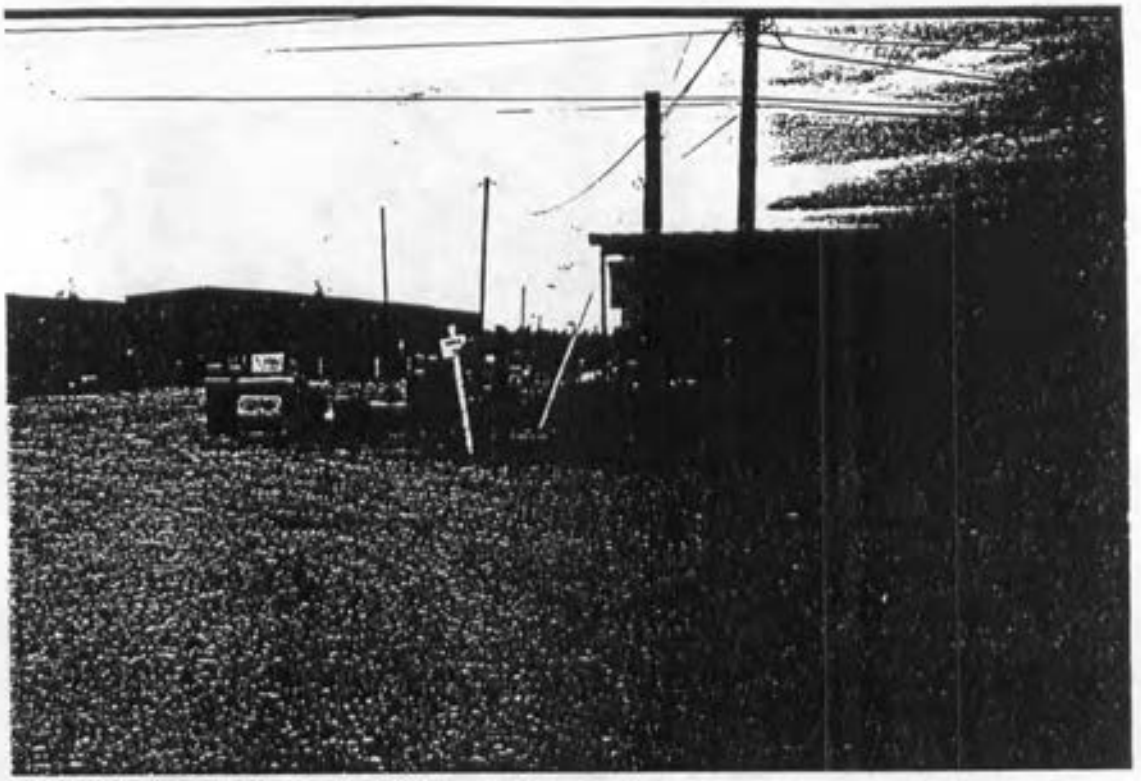


Photo # 11 S-1 Looking west towards Bldg. 5007 in back center of photo

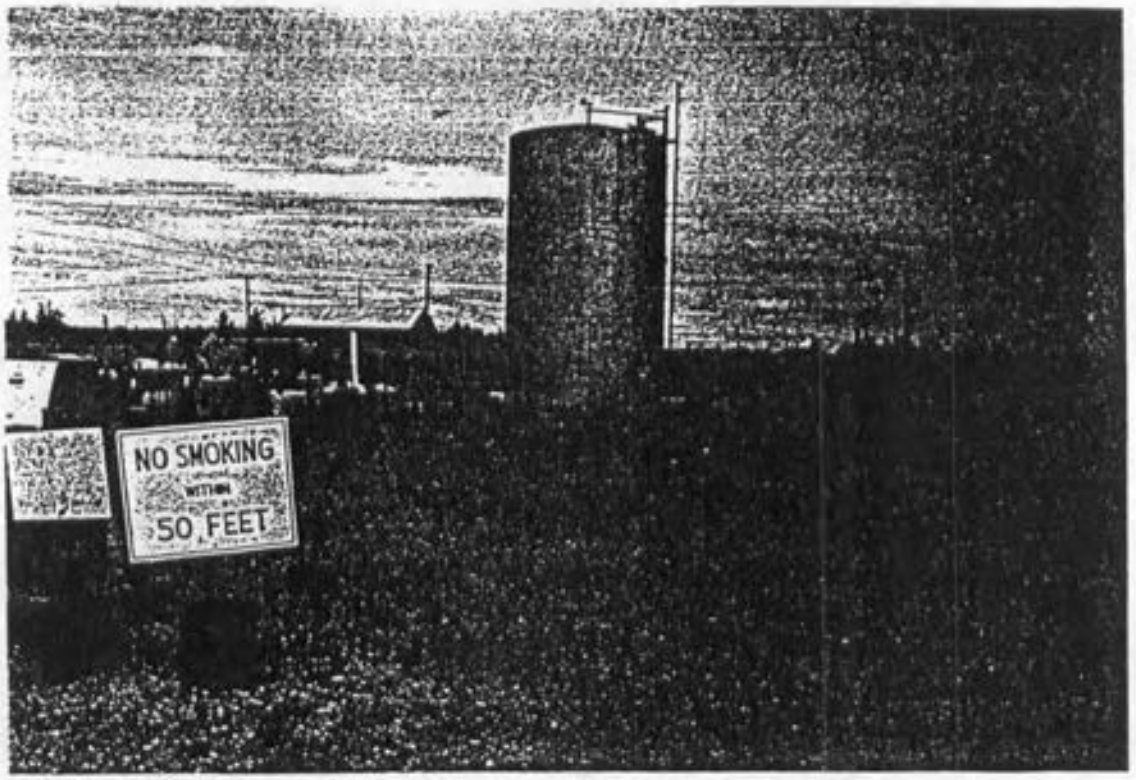


Photo #12 S-1 Gas pump next to Bldg. 5001

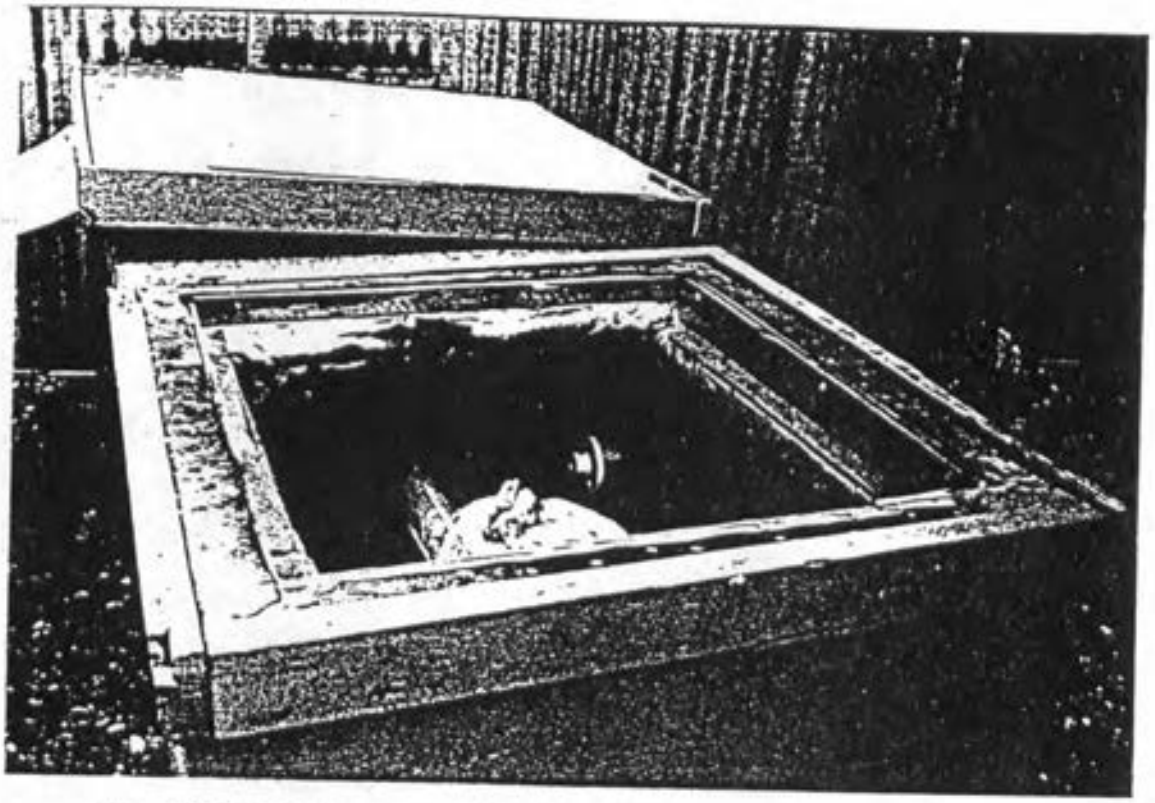


Photo #13 S-1 Drinking water well for Bldg. 5001 on northside of Bldg. 5001

Photo #14 S-1 Northside of Bldg. 5001

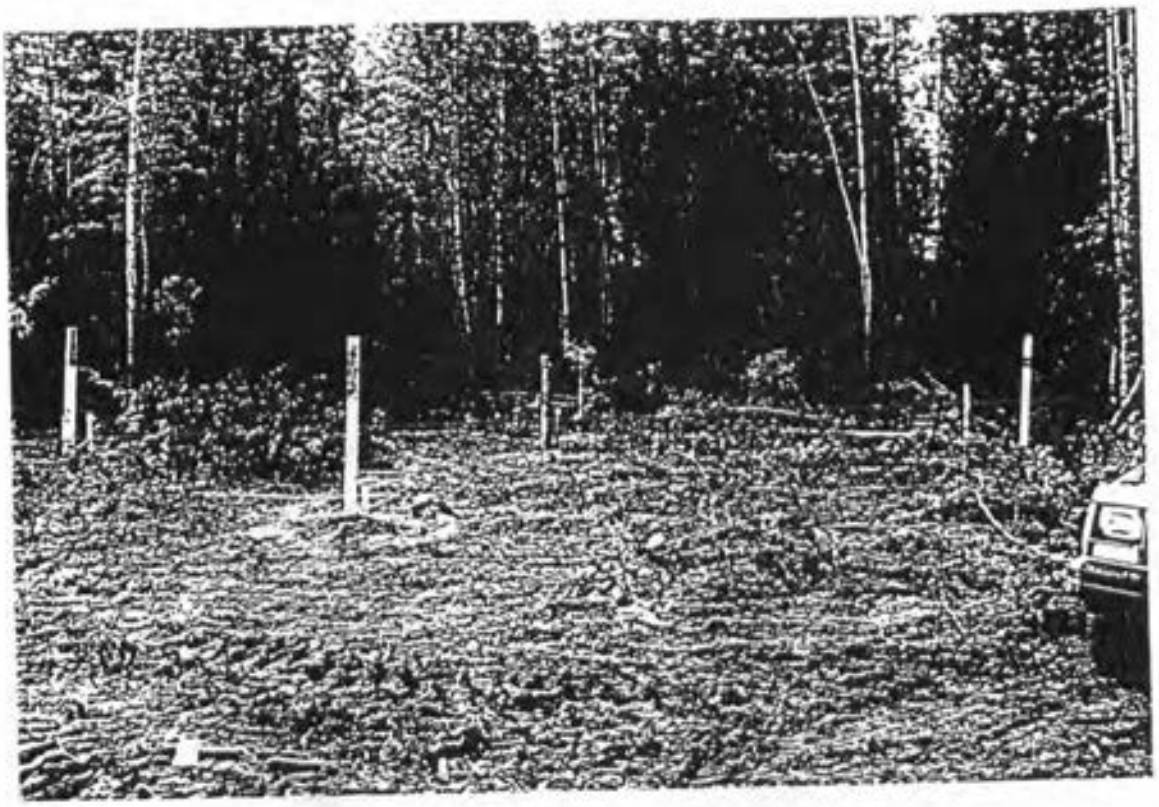


Photo #15 D-3 Monitoring wells at the Transmitter Bldg. Area on North Post Site

Photo #16 D-3 Monitoring wells at the Transmitter Bldg. Area on North Post Site

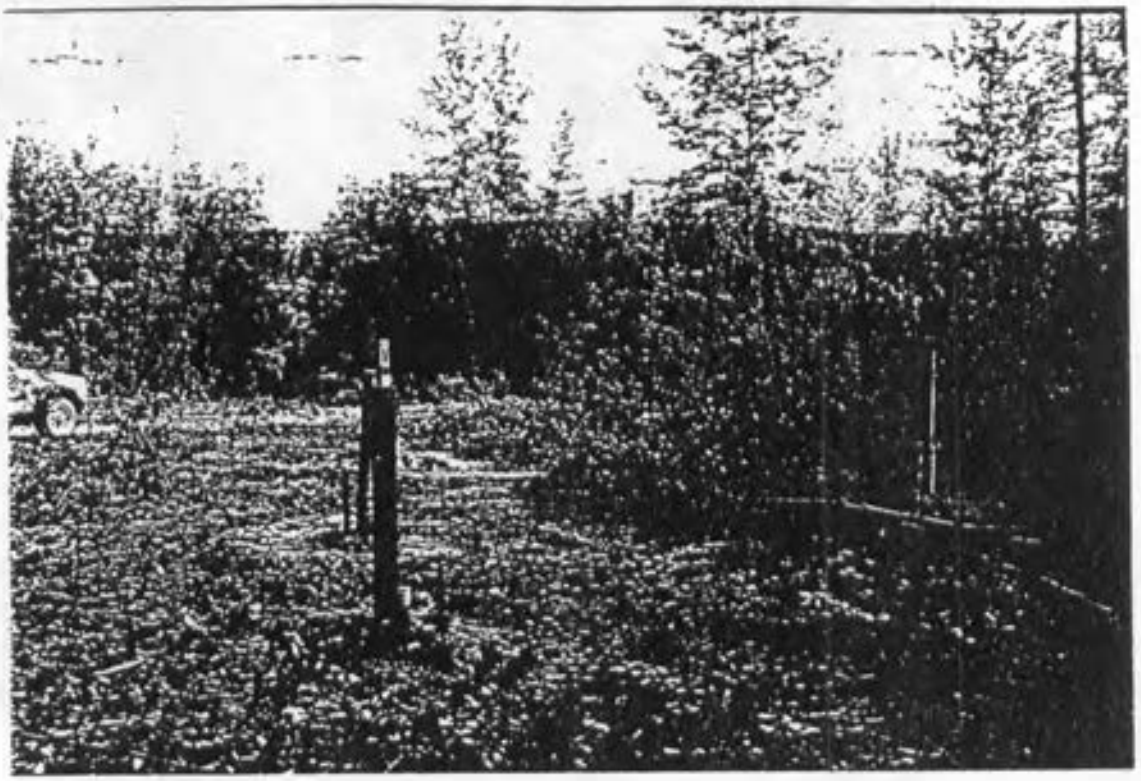


Photo #17 D-3 Monitoring wells at the Transmitter Bldg. Area on North Post Site

Photo #18 S-4 Golf Course Pesticide Shed, off Kinney Rd.

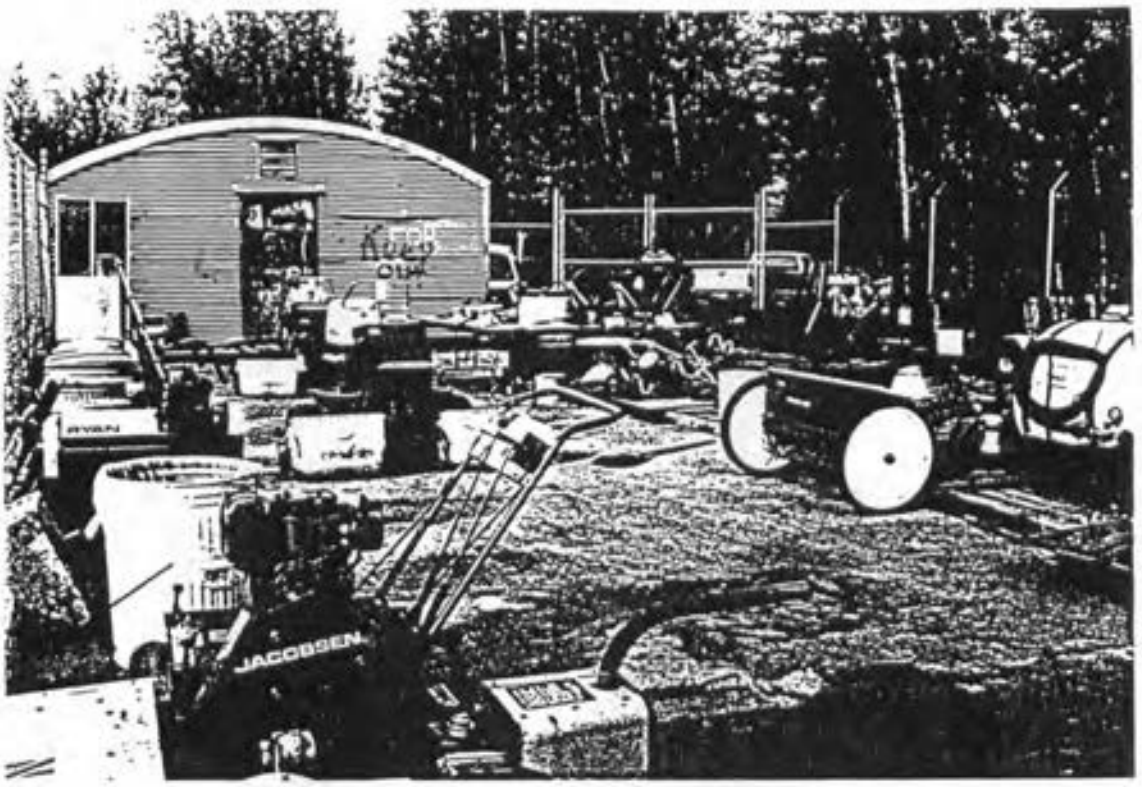


Photo #19 S-4 Mixing Pad at Golf Course Pesticide Shed

Photo #20 D-9 Tar Seepage into Chena River,east of River Road Bridge

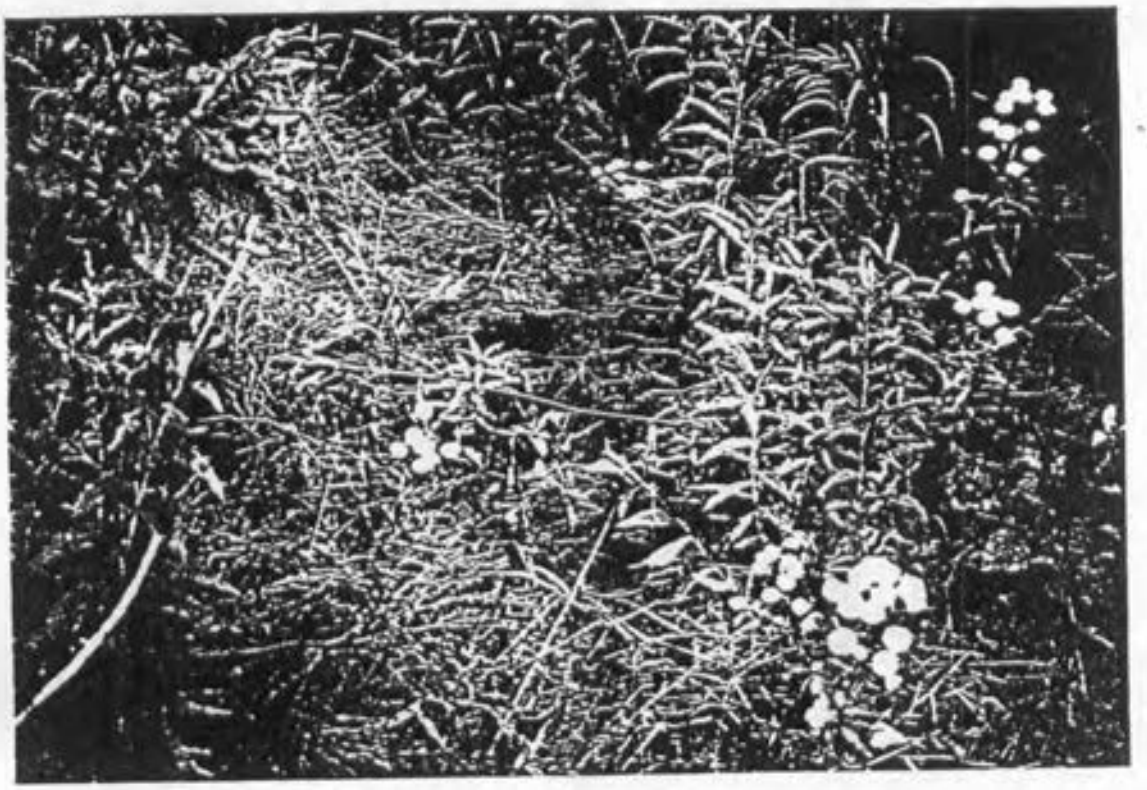


Photo #21 D-9 Tar Seepage into Chena River,east of River Road Bridge

Photo #22 D-9 Tar Seepage into Chena River, east of River Road Bridge

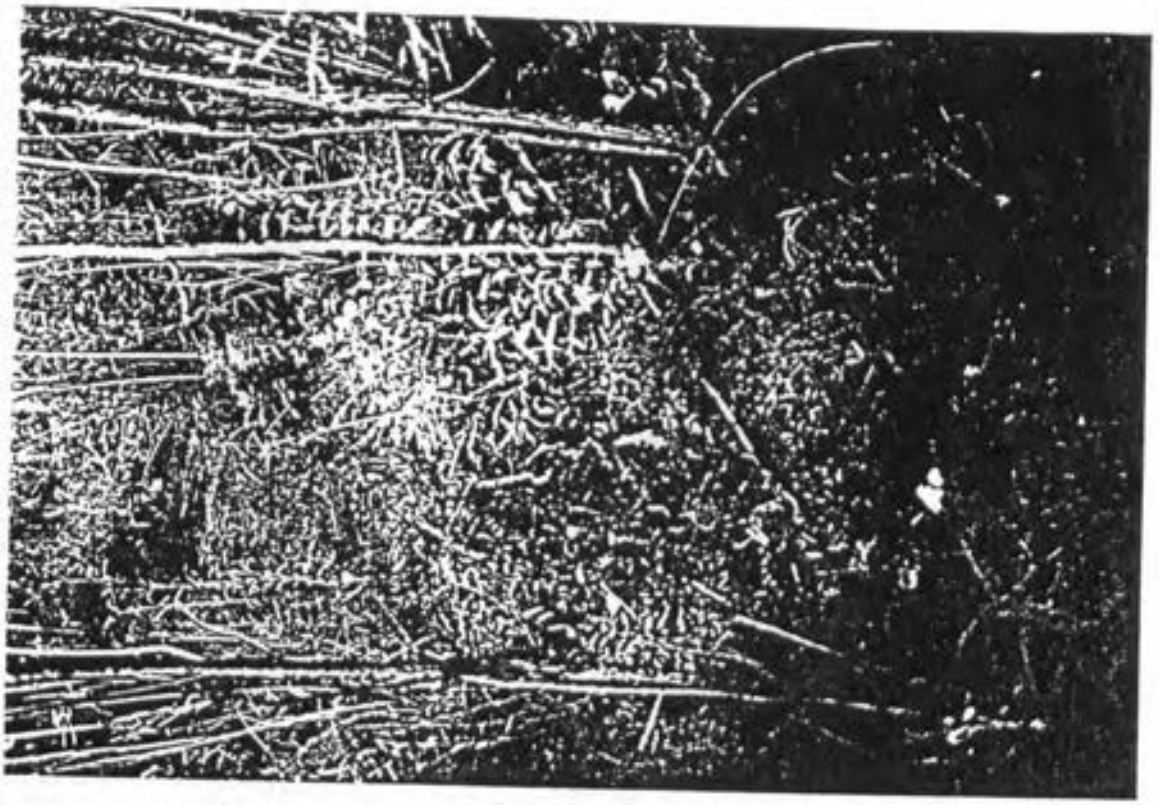


Photo #23 D-9 Tar Seepage into Chena River, east of River Road Bridge

Photo #24 D-11 Construction Debris Dump on River Road

Photo #25 D-1 Monitoring wells in southeast corner of landfill, just south of the asbestos disposal area

Photo #26 D-1 Monitoring wells in southeast corner of landfill, just south of the asbestos disposal area

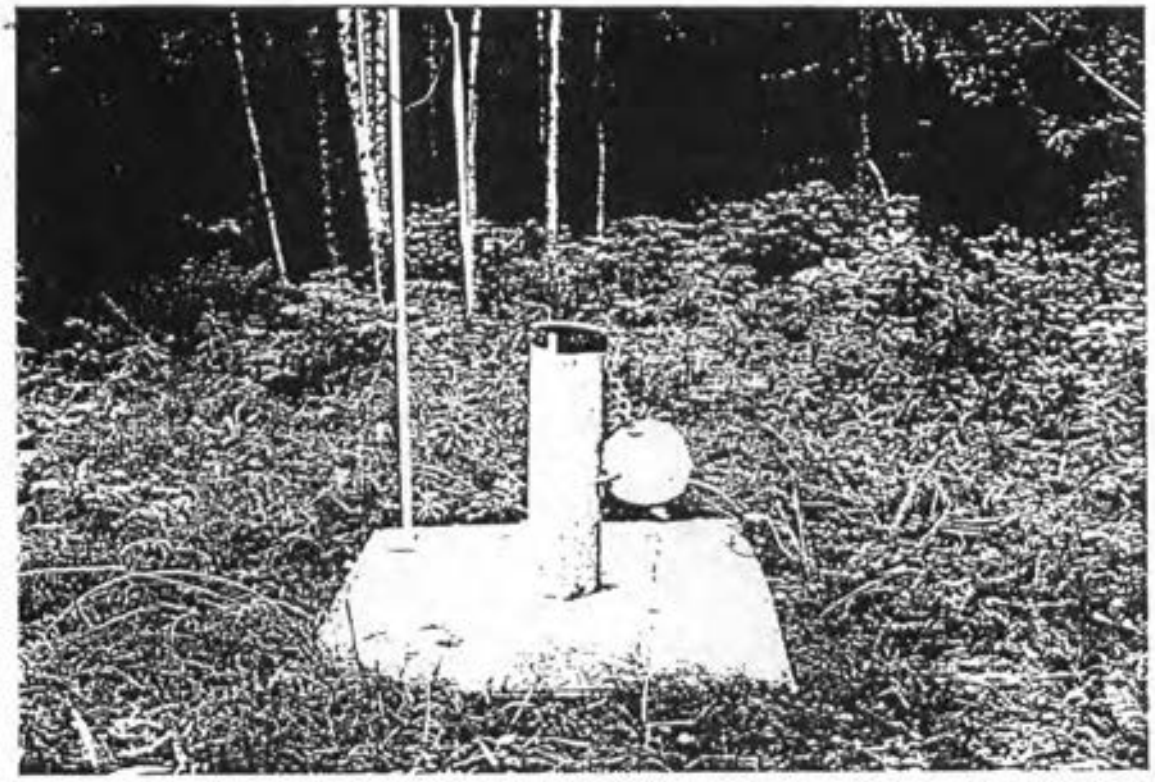


Photo #27 D-1 Monitoring well in southwest corner of landfill

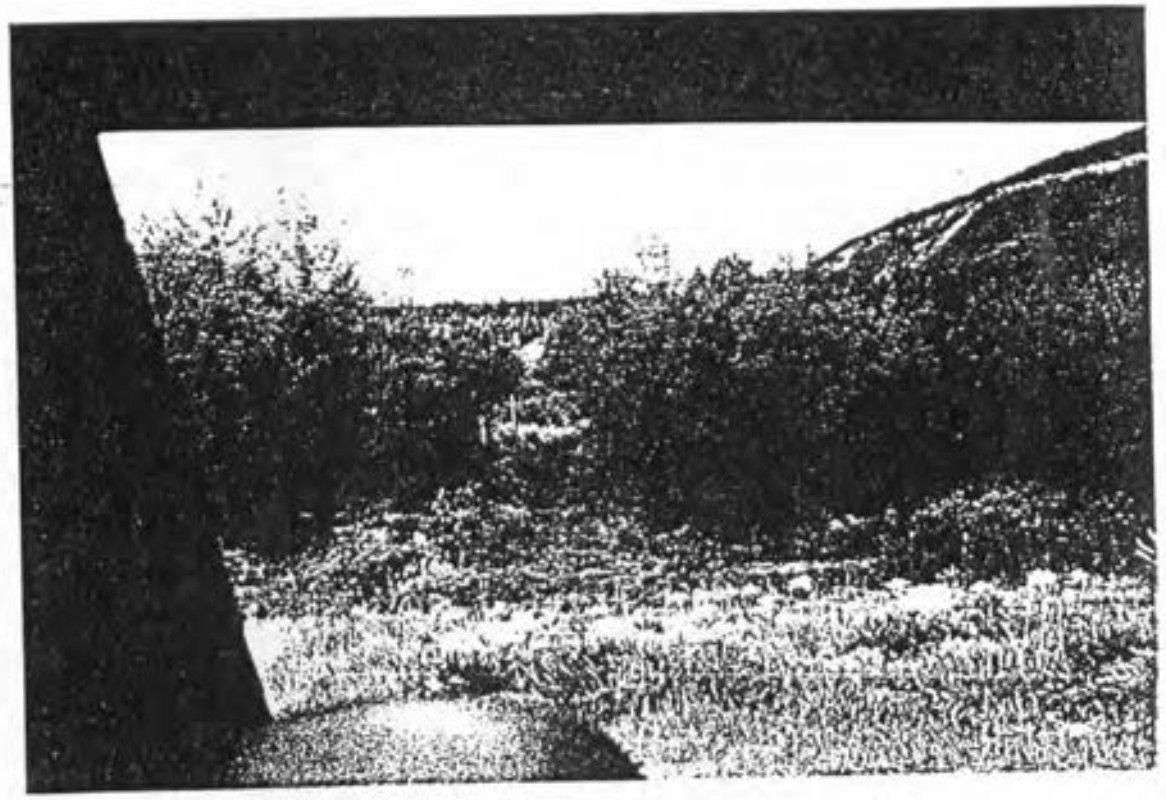


Photo #28 D-1 Monitoring well to the west of construction debris section of landfill

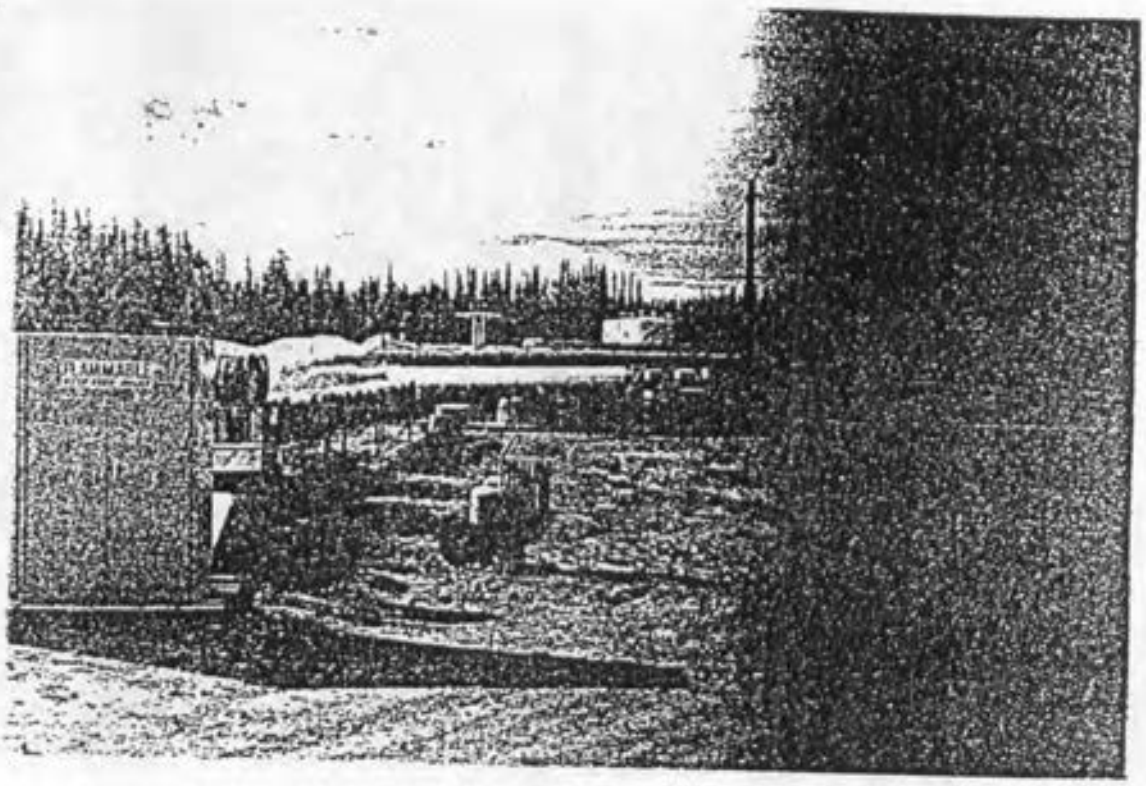


Photo #29 SP-1 Looking south at the truck fill stand

Photo #30 SP-1 Looking south at the truck fill stand

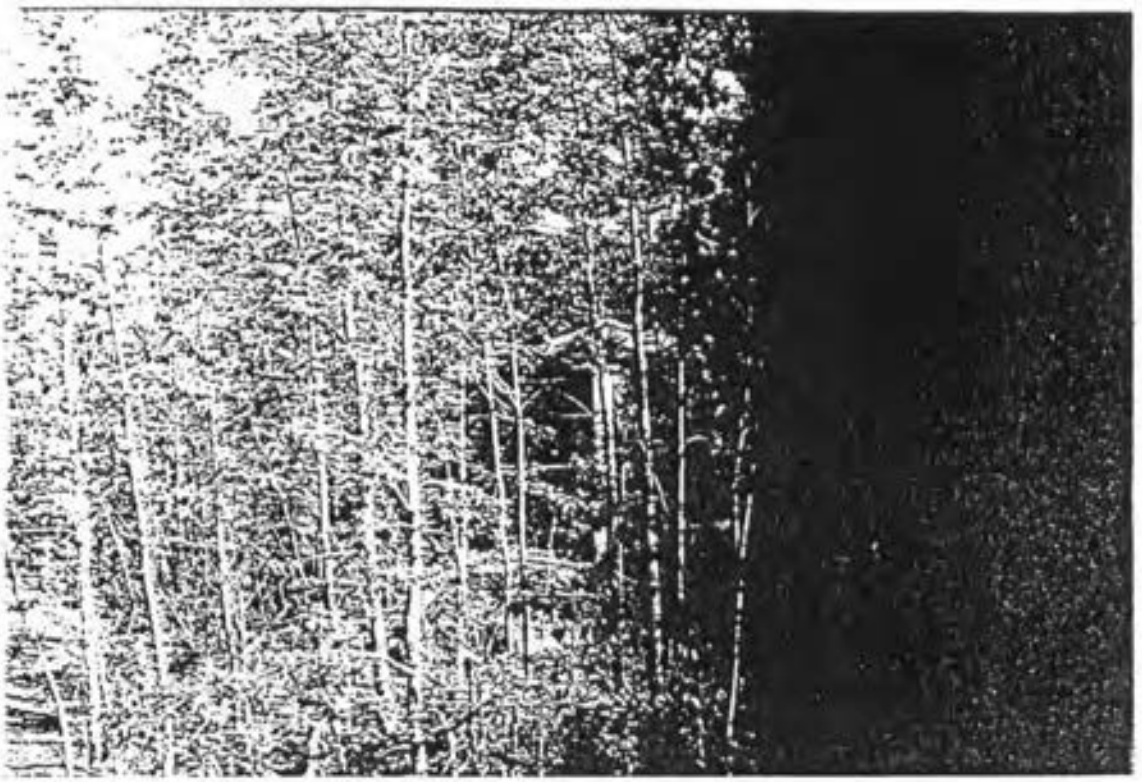


Photo #31 D-10 Northwest side of One Lane Bridge on Trainor Road

Photo #32 D-10 Northwest side of One Lane Bridge on Trainor Road

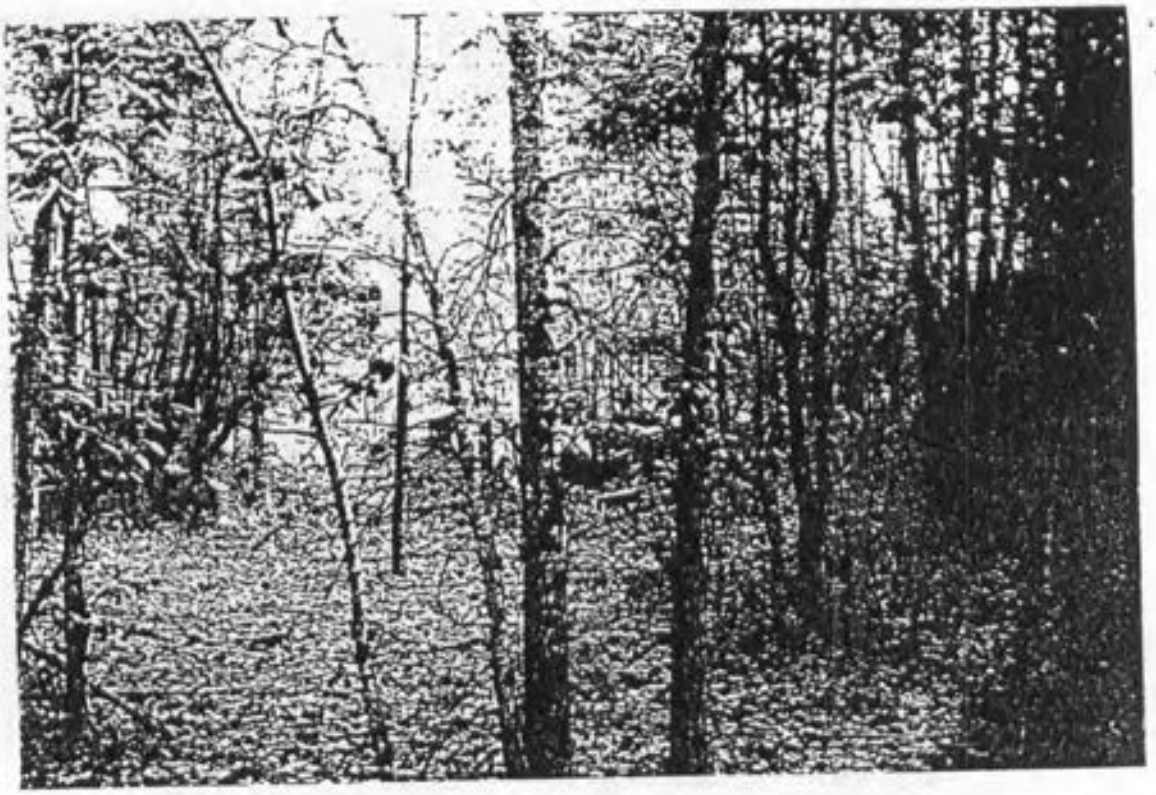


Photo #33 D-10 Northwest side of One Lane Bridge on Trainor Road

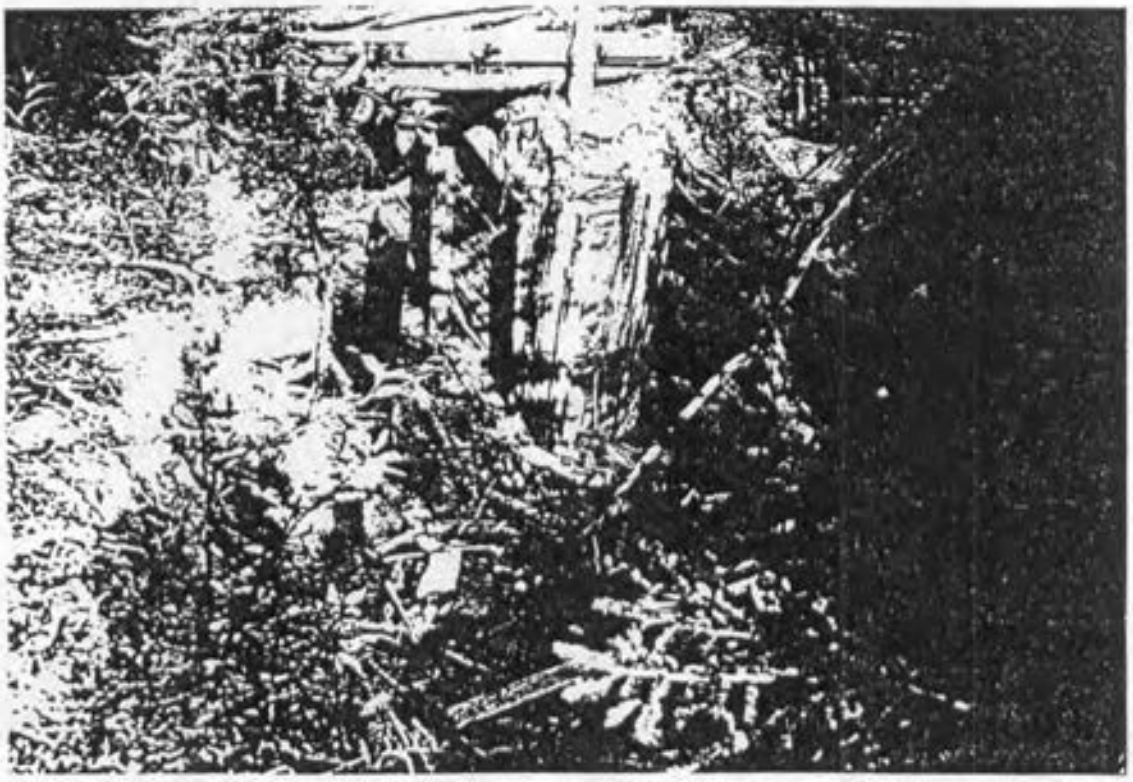


Photo #34 D-10 Northwest side of One Lane Bridge on Trainor Road

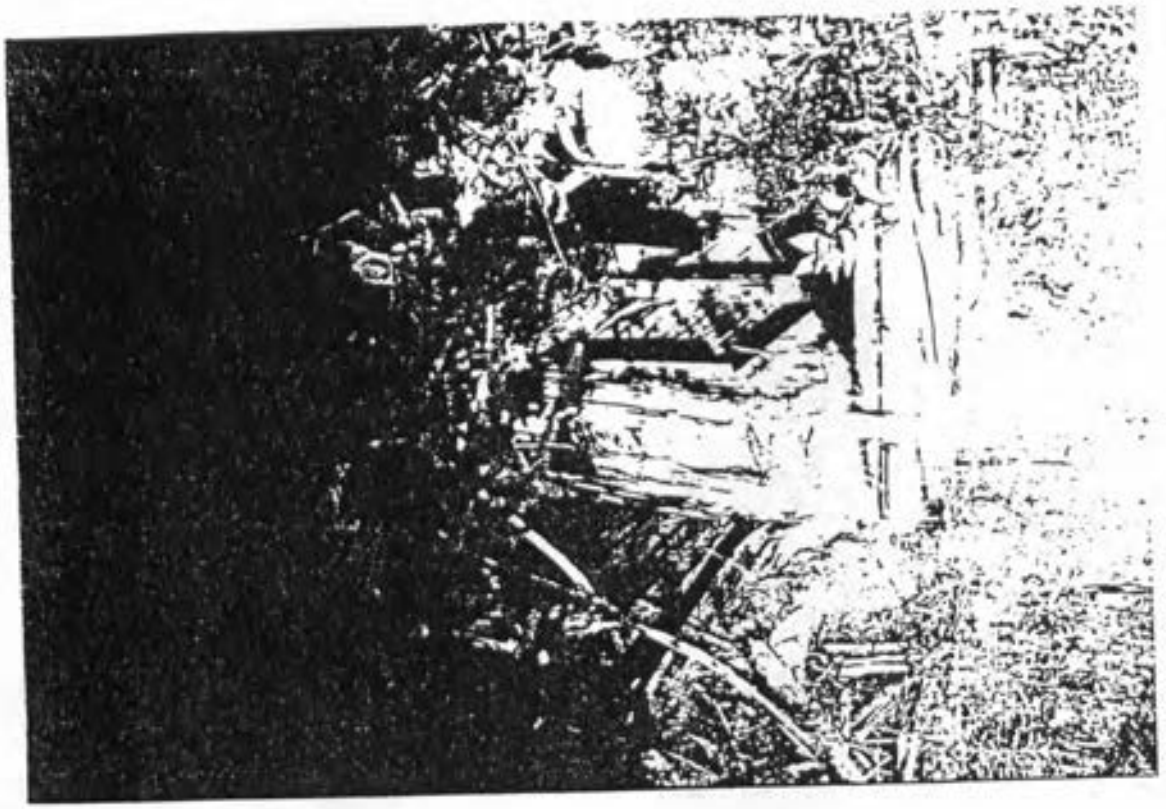


Photo #35 D-10 Northwest side of One Lane Bridge on Trainor Road

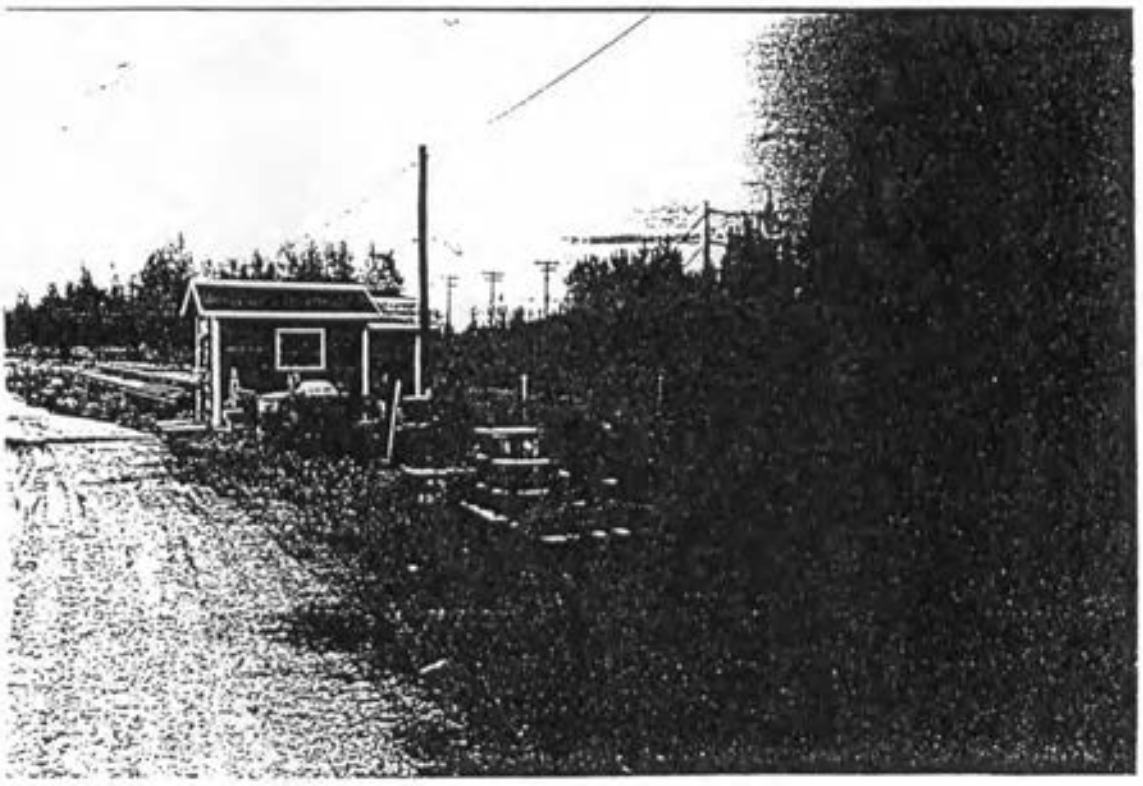


Photo #36 S-5 Alaska Railroad Storage Yard

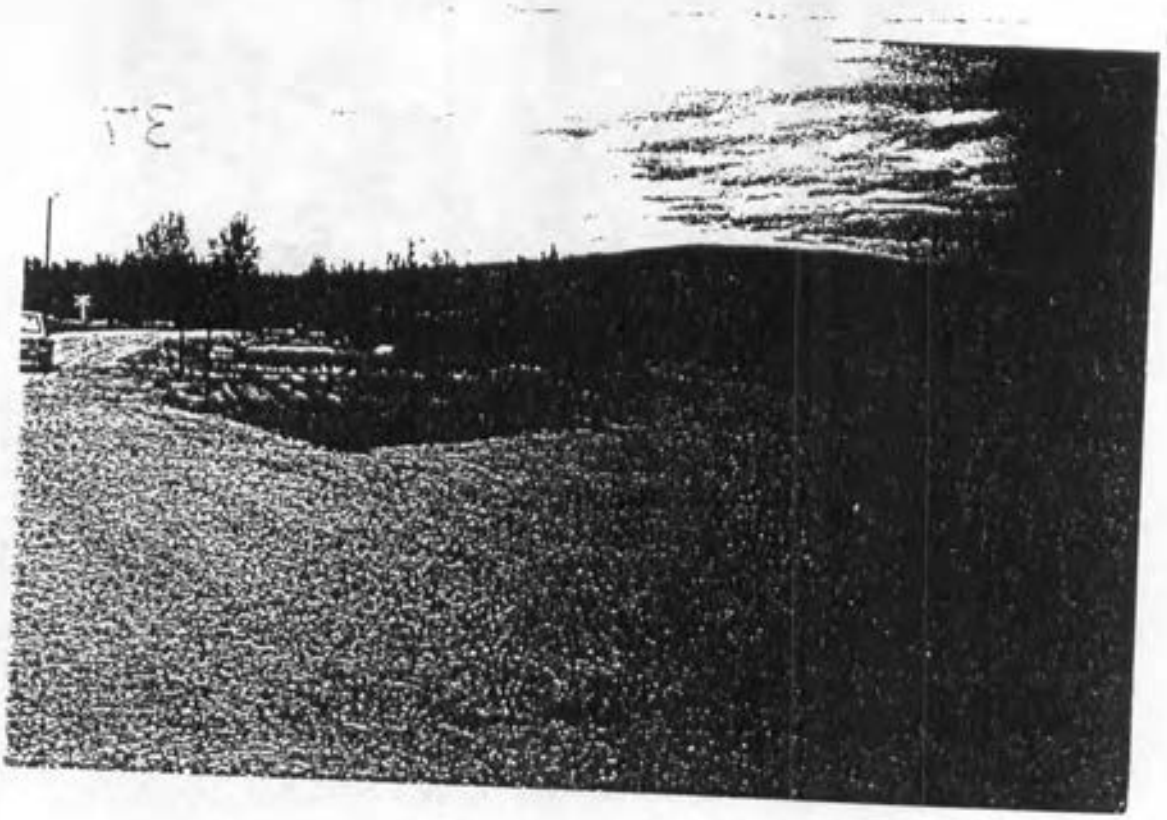


Photo #37 S-5 Alaska Railroad Storage Yard

Photo #38 S-10 Waste Accumulation Point, Bldg. 1128, note unbermed tank on left

Photo #39 S-10 Waste Accumulation Point, Bldg. 1128, note transformers and unidentified drums

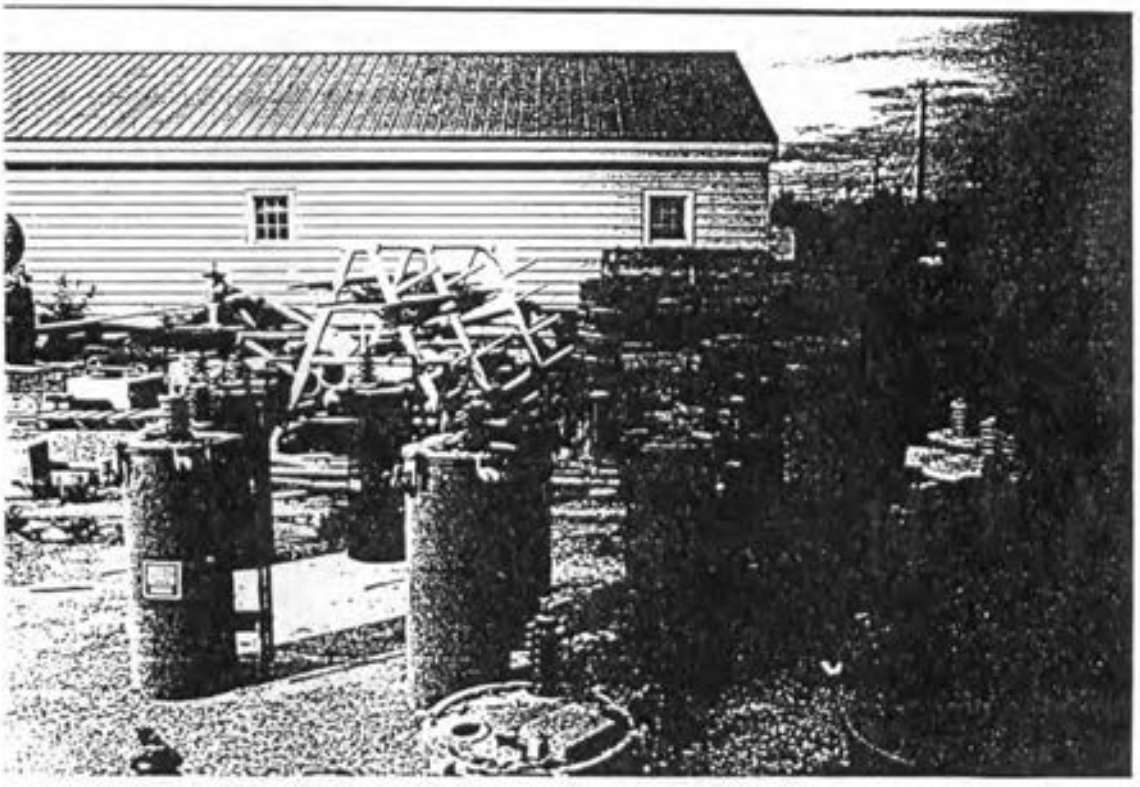


Photo #40 S-10 Waste Accumulation Point, Bldg. 1128, note the waste accumulation point against the building

Photo #41 SP-2 North Point POL, exploratory trench reveals visibly contaminated soil

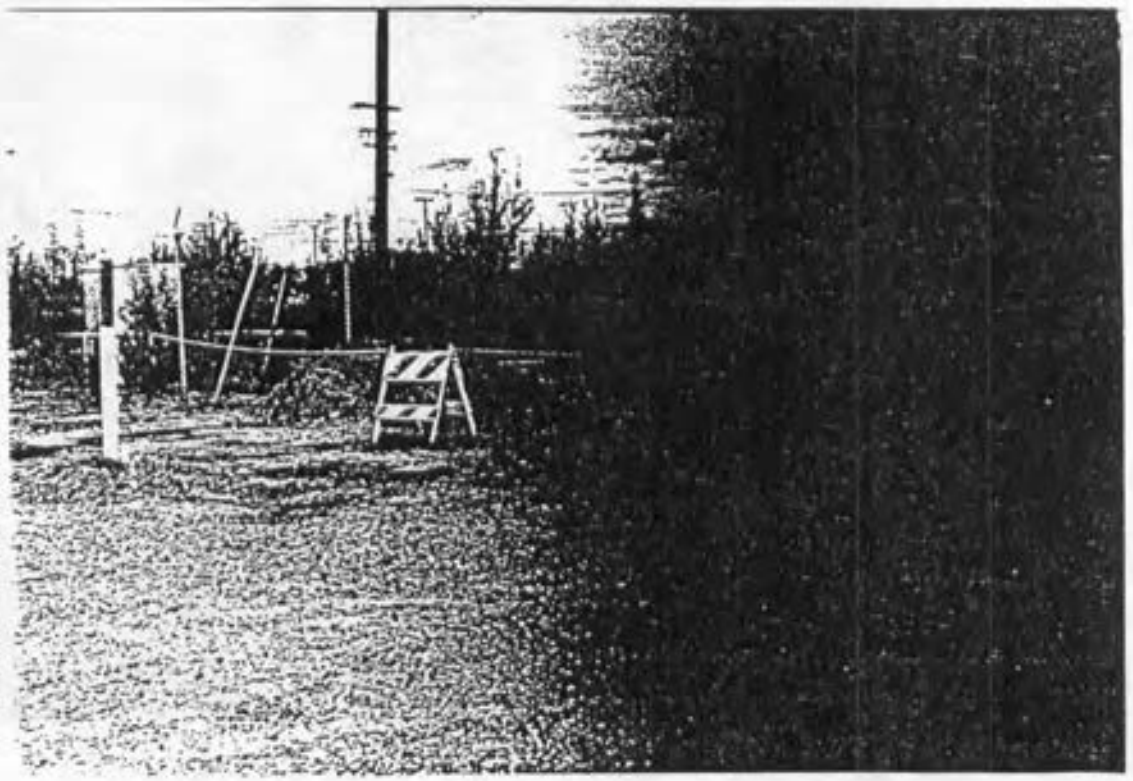


Photo #42 SP-2 Note a monitoring well was punched in next to the trench

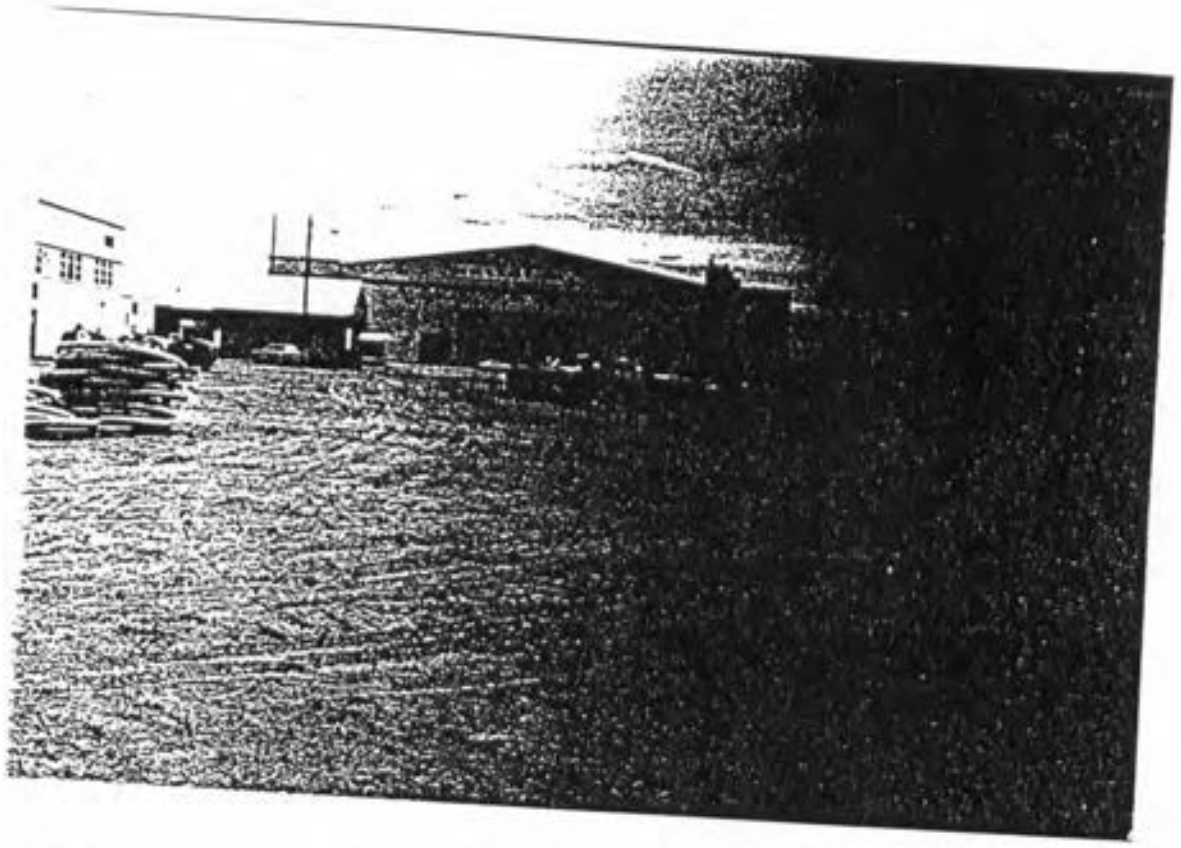
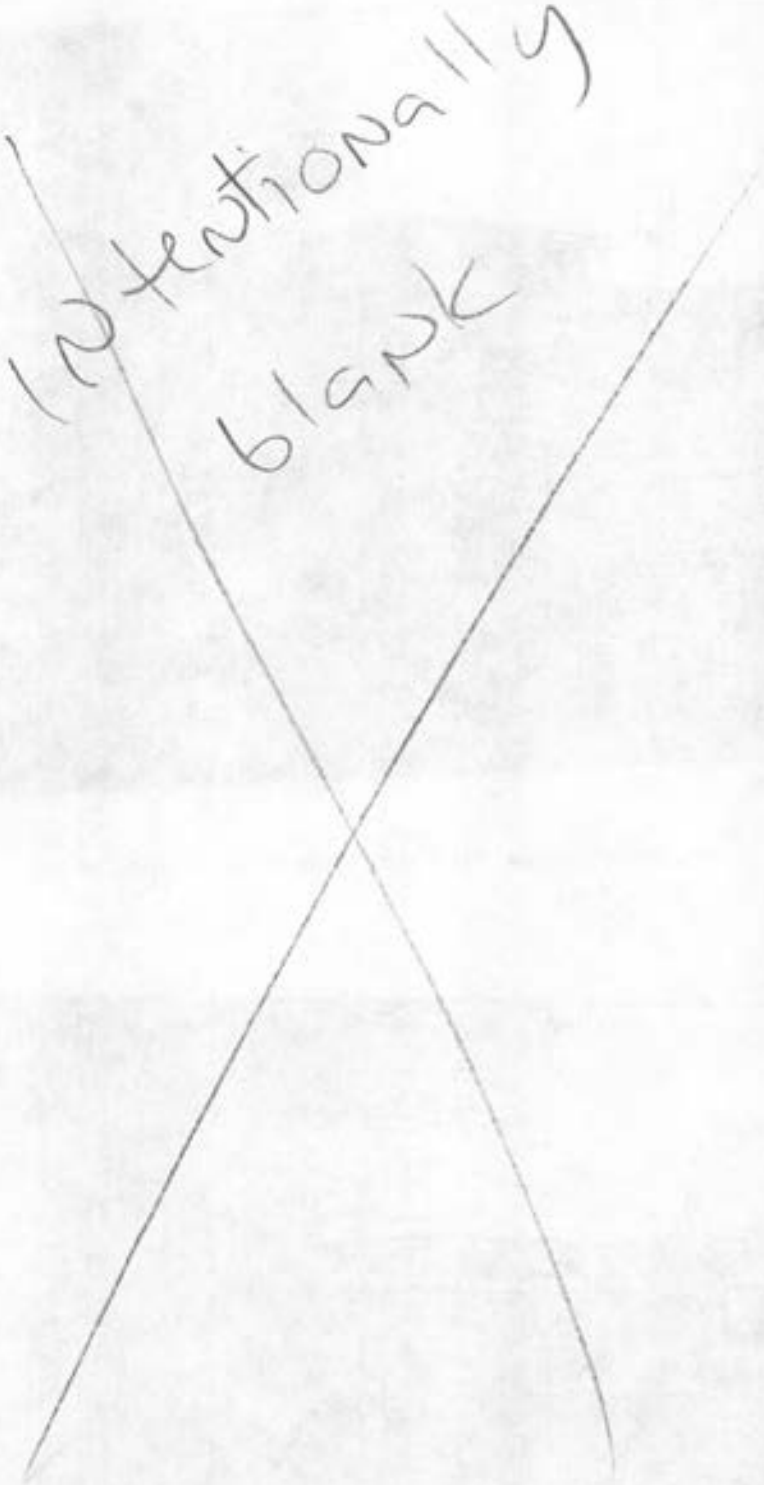


Photo #43 SP-2 Looking towards Hangar No. 1 from North Point POL site, runway off to right

Photo #44 SP-2 Looking towards North Point POL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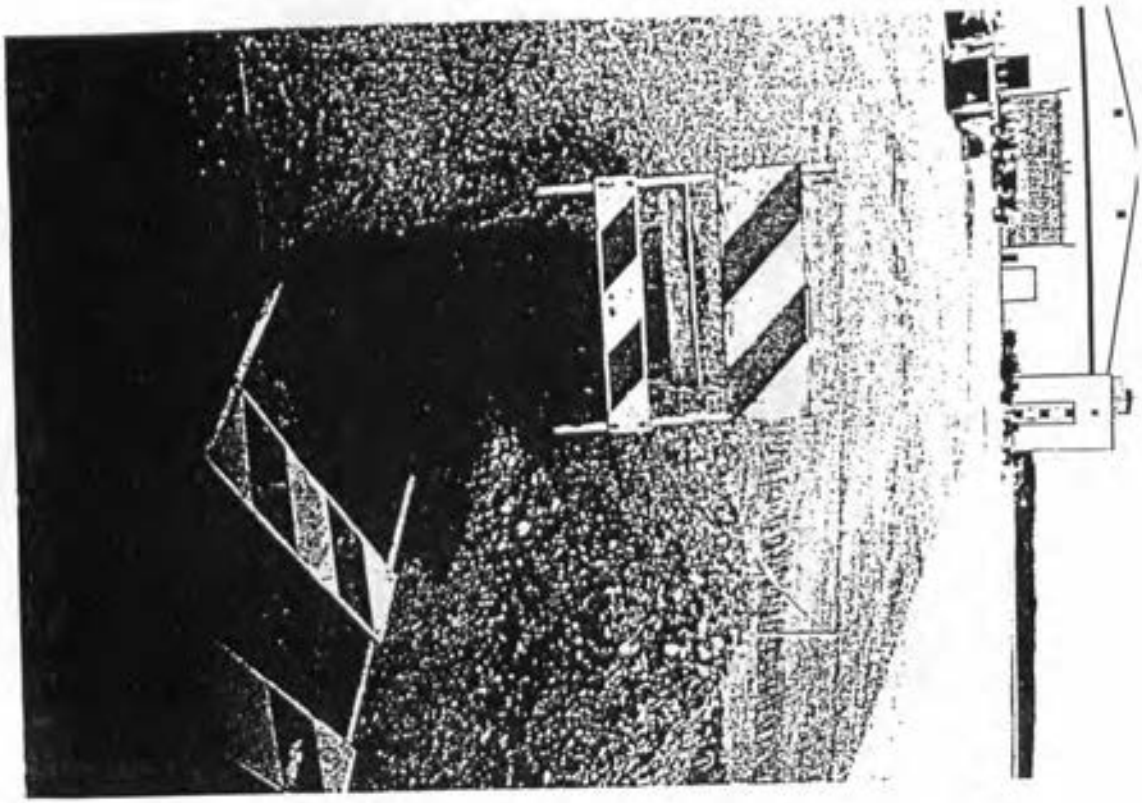

Photo #45 SP-2 This is a second exploratory trench at North Point POL, closer to the runway, contaminated soil is visibly evident

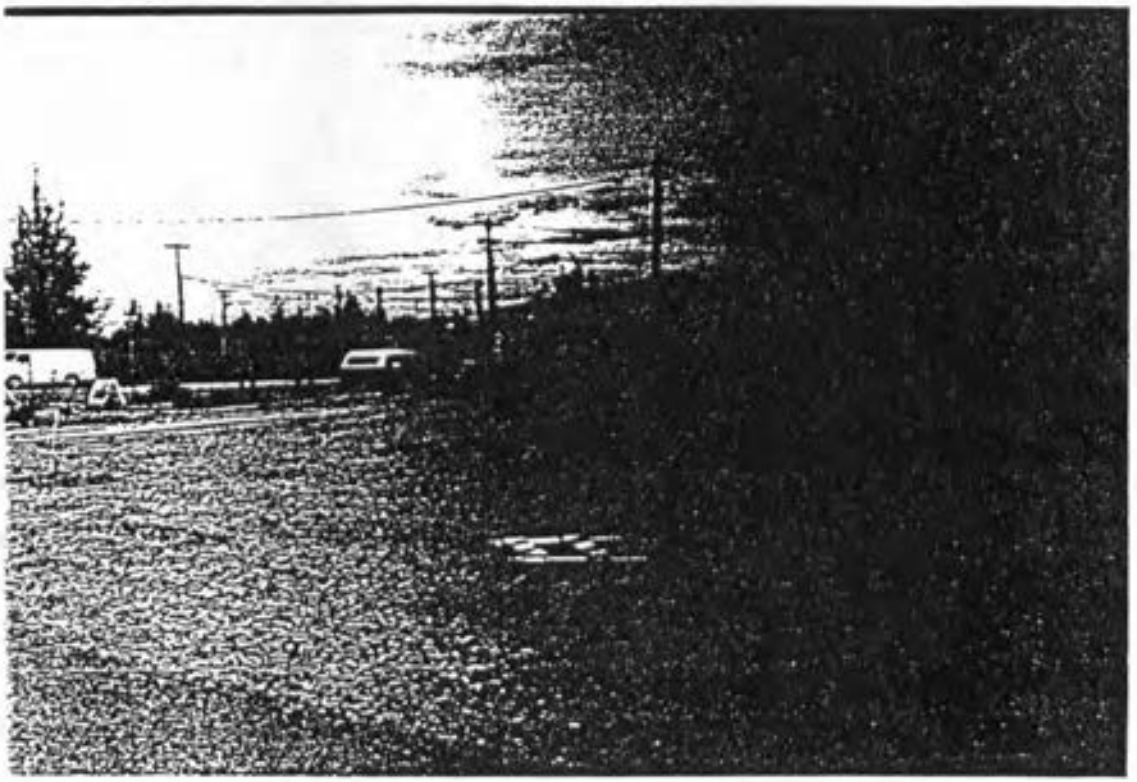

Photo #46 SP-2 This is the second exploratory trench at North Point POL

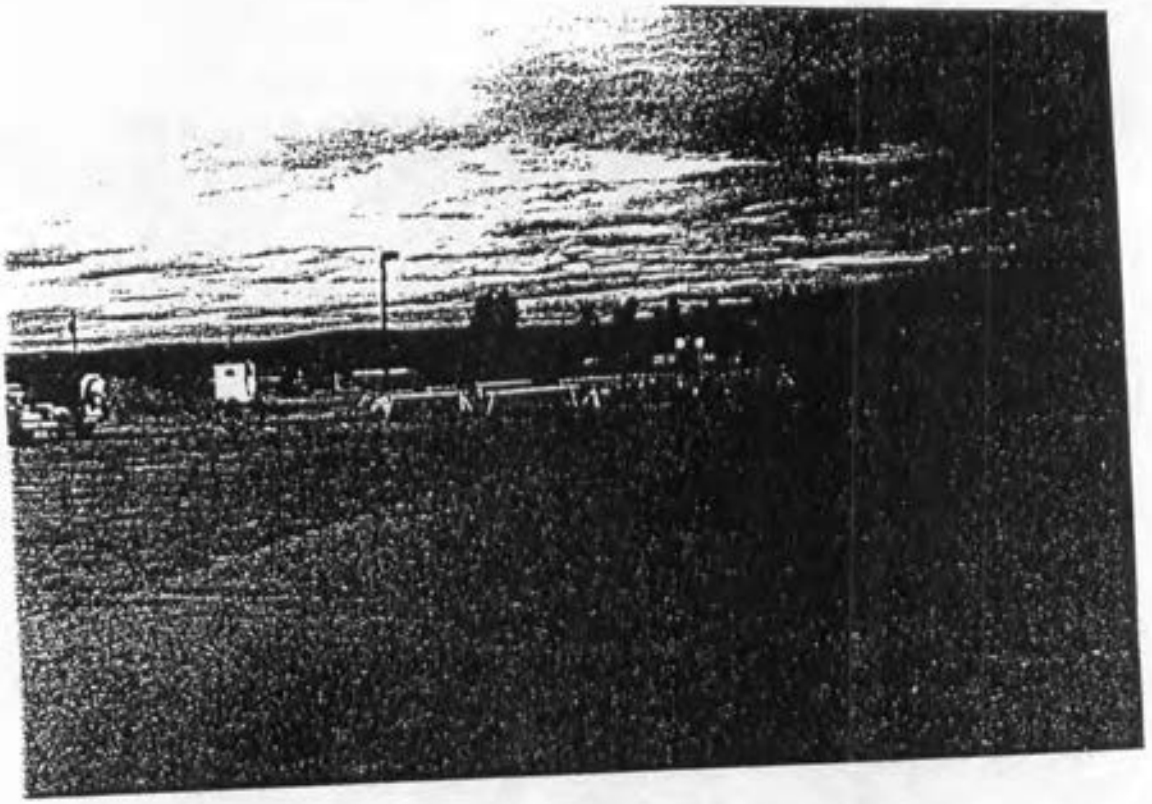

Photo #47 S-6 Barriers cordon off open trench where an UST was excavated at Bldg. 3015

Photo #48 S-6 The UST trench reveals visibly contaminated soil

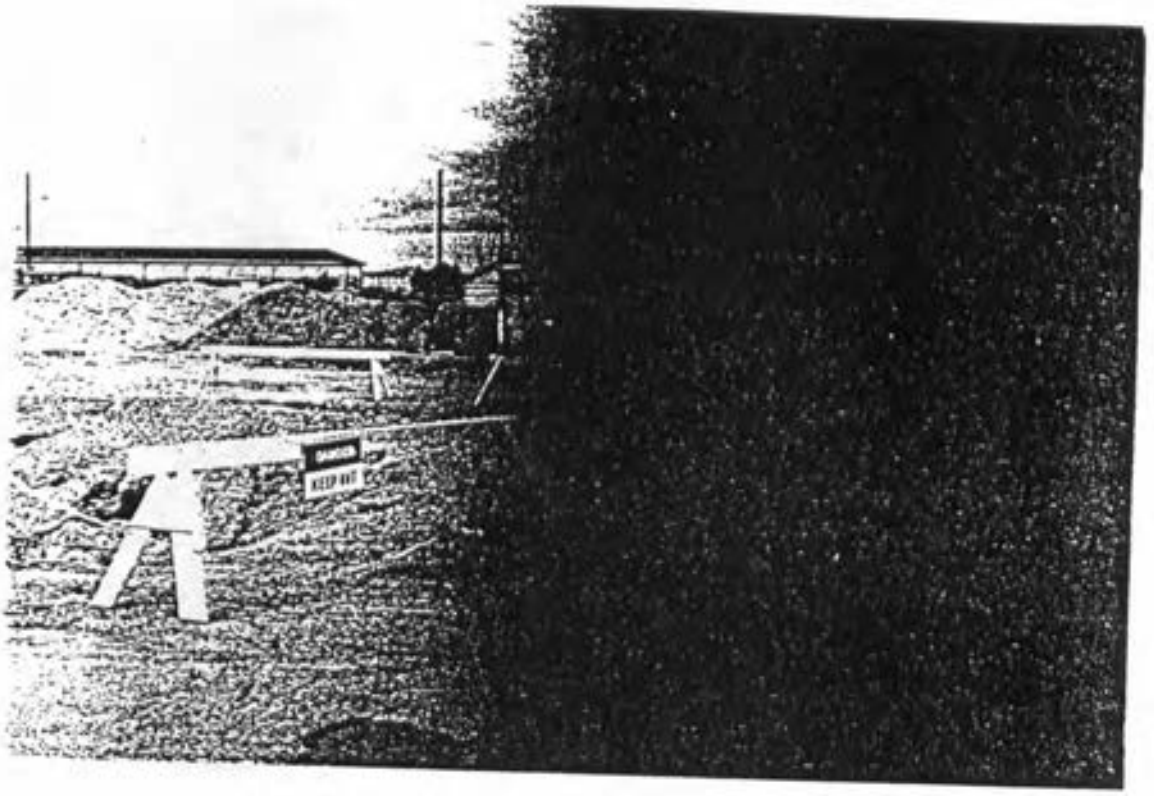

Photo #49 S-6 Trench at Bldg. 3015

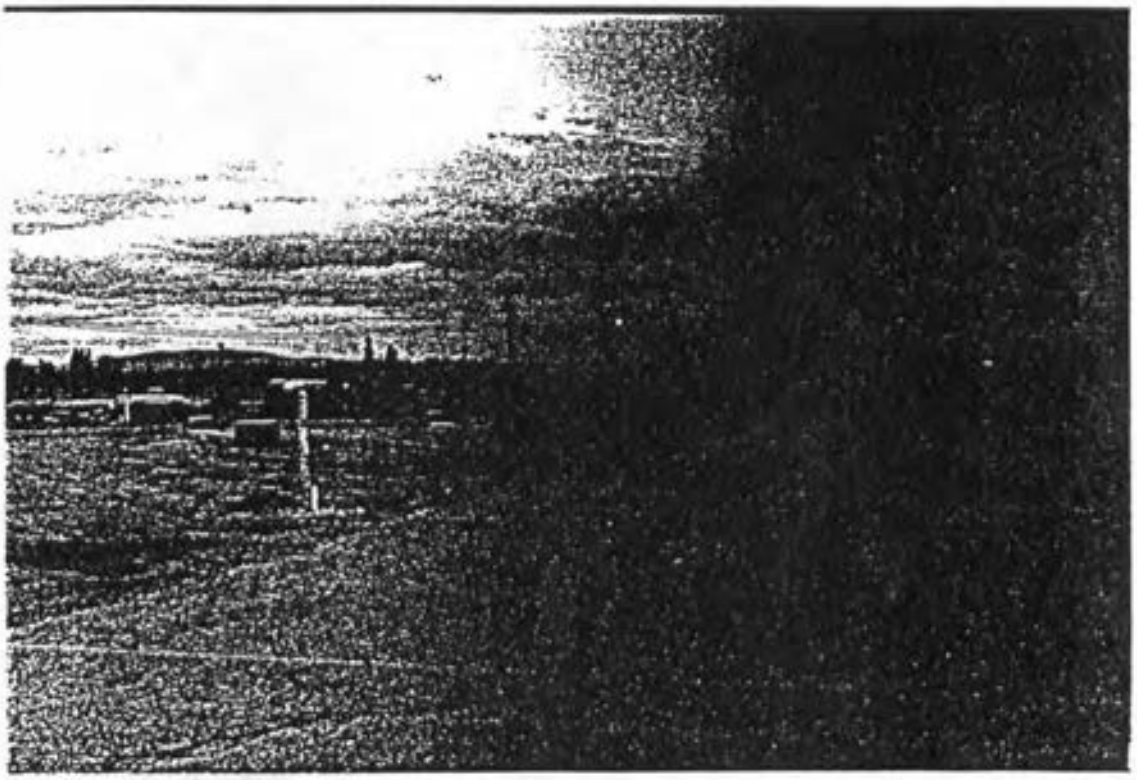

Photo #50 S-6 Monitoring wells have been punched in near UST at Bldg. 3015

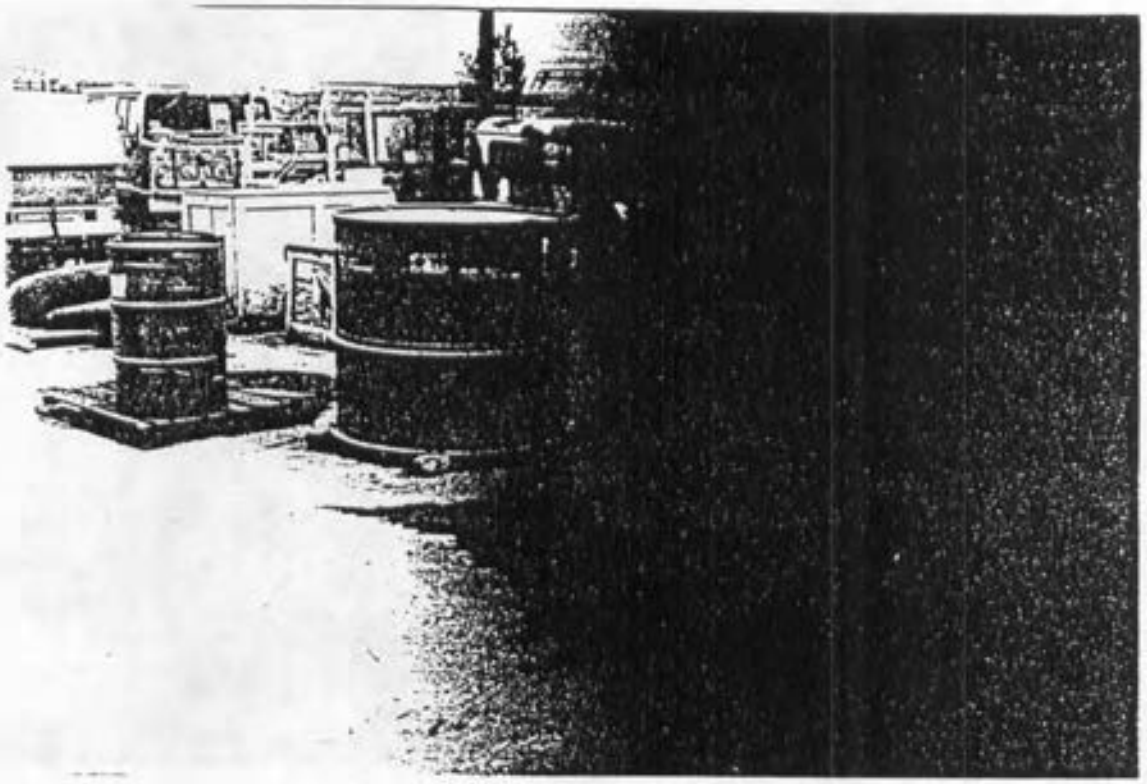

Photo #51 S-6 Spillage at the DEH Waste Accumulation Point in Bldg. 3015 lot

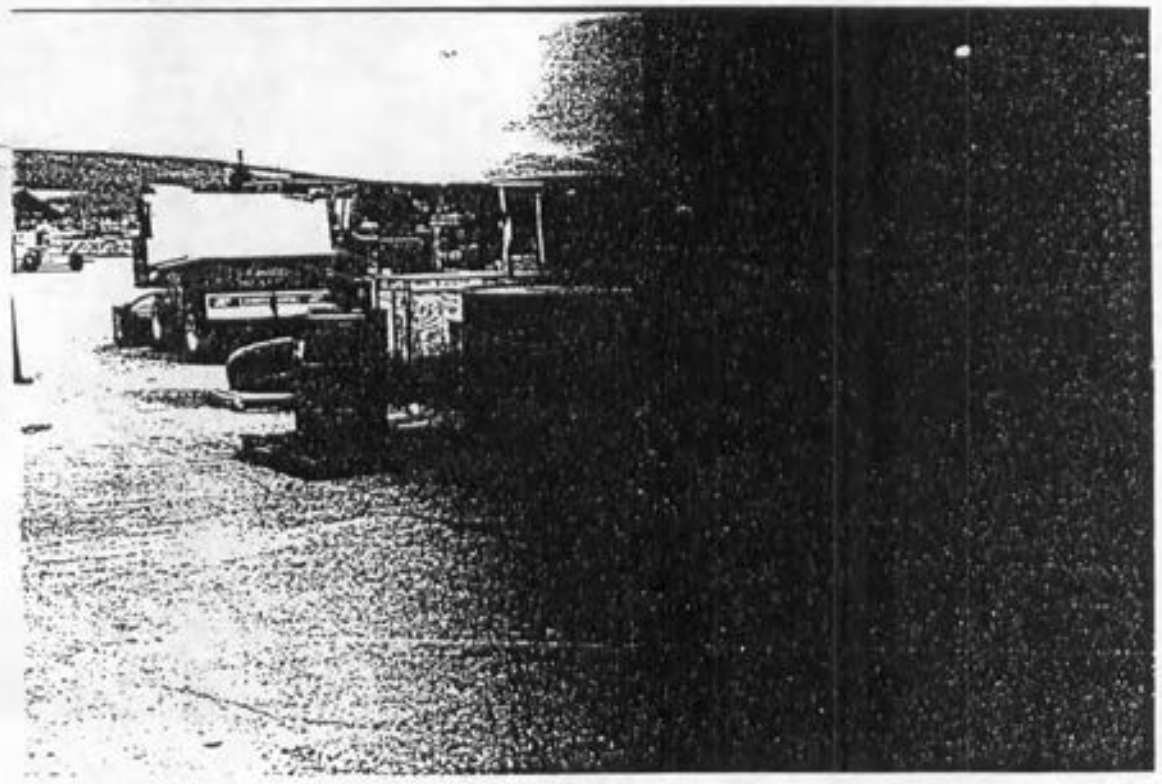

Photo #52 S-6 Spillage at the DEH Waste Accumulation Point in Bldg. 3015 lot

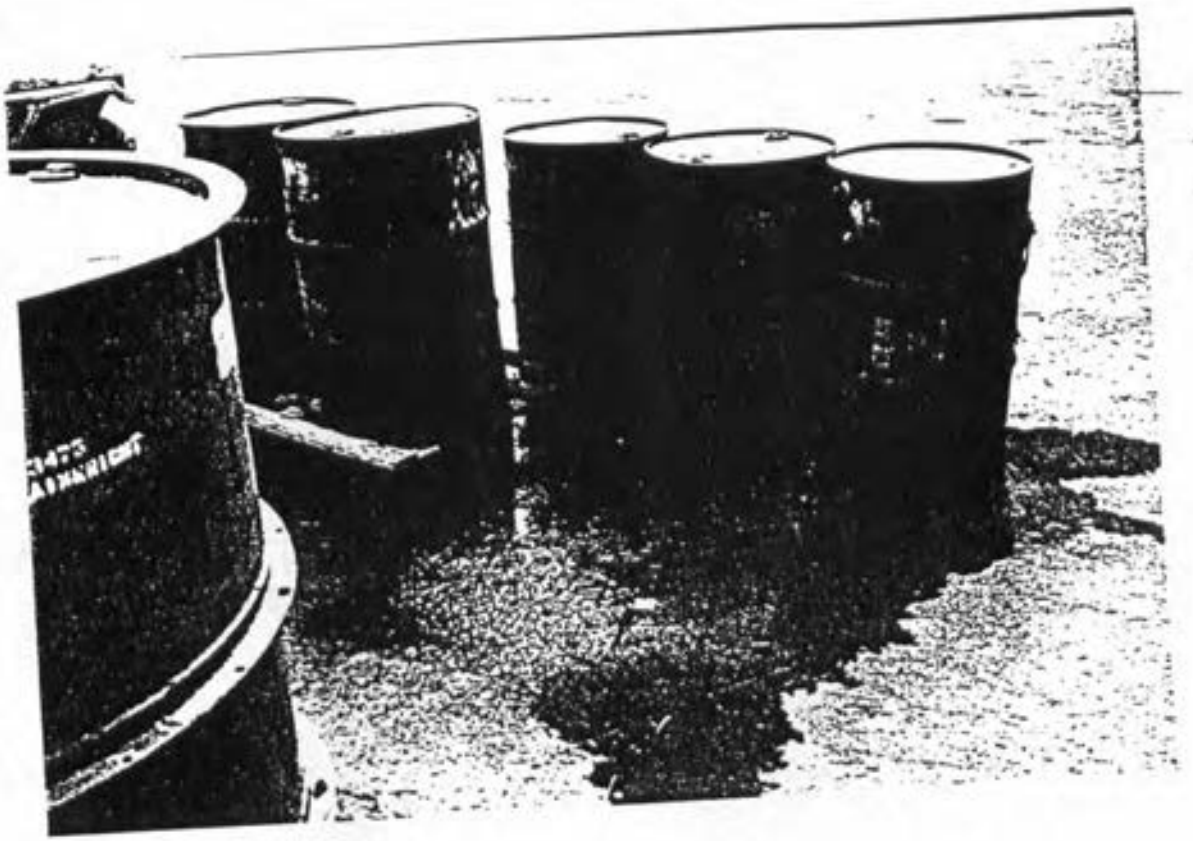

Photo #55 S-6 Obvious spillage of lubricating oil and antifreeze at one of the waste accumulation points at Bldg. 3015

Photos #56-69 -- The view from two observation platforms on the Power Plant, Bldg. 3595. Connect the following photographs in order for a panoramic view--sweeping from southwest to northwest: 58, 57, 56, 59, 60, 61; and sweeping from south to northeast: 62, 63, 69, 64, 65, 66, 67, 68.

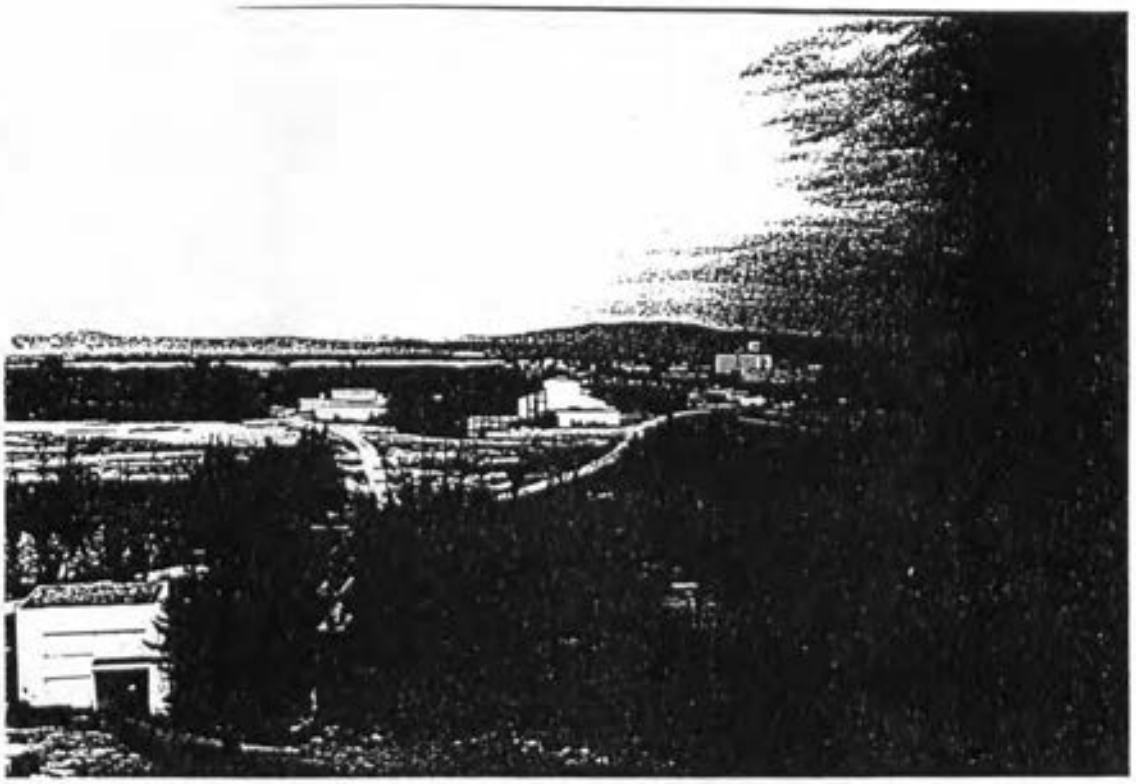

Photo #56 D-4 The sandy soil in the middle on the left side of the photo is the fly ash pond

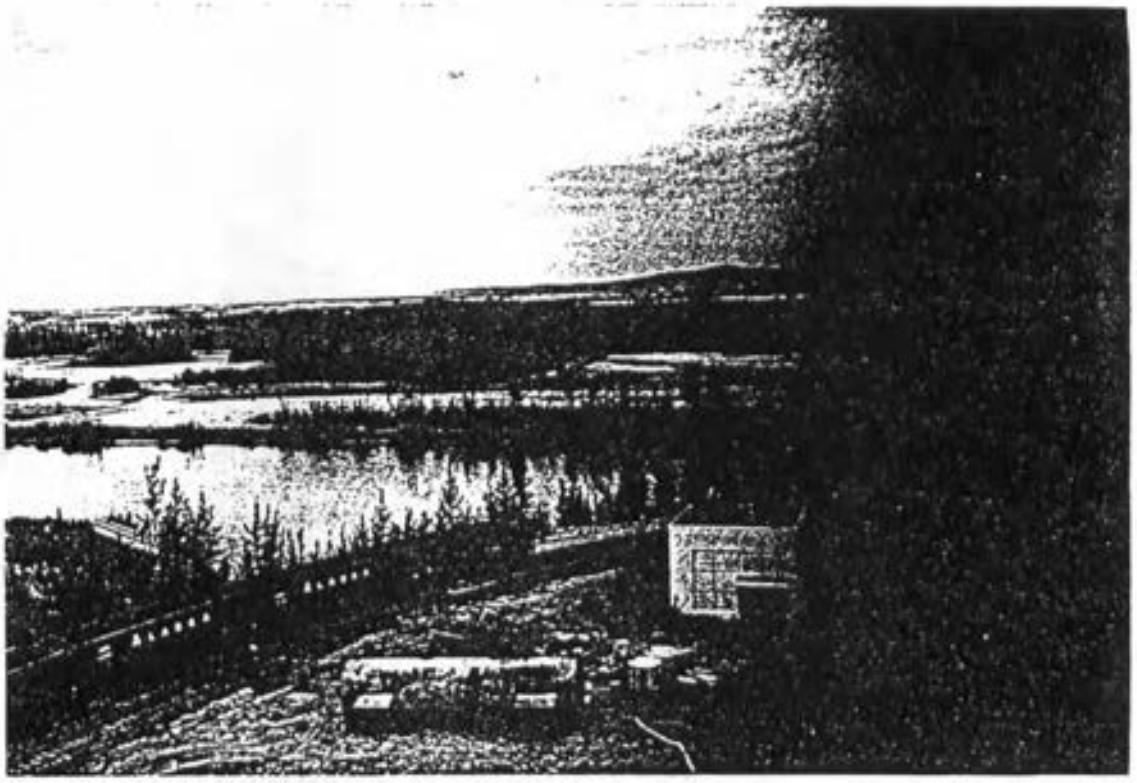

Photo #57 S-18 The removed UST at the Power Plant is in the foreground

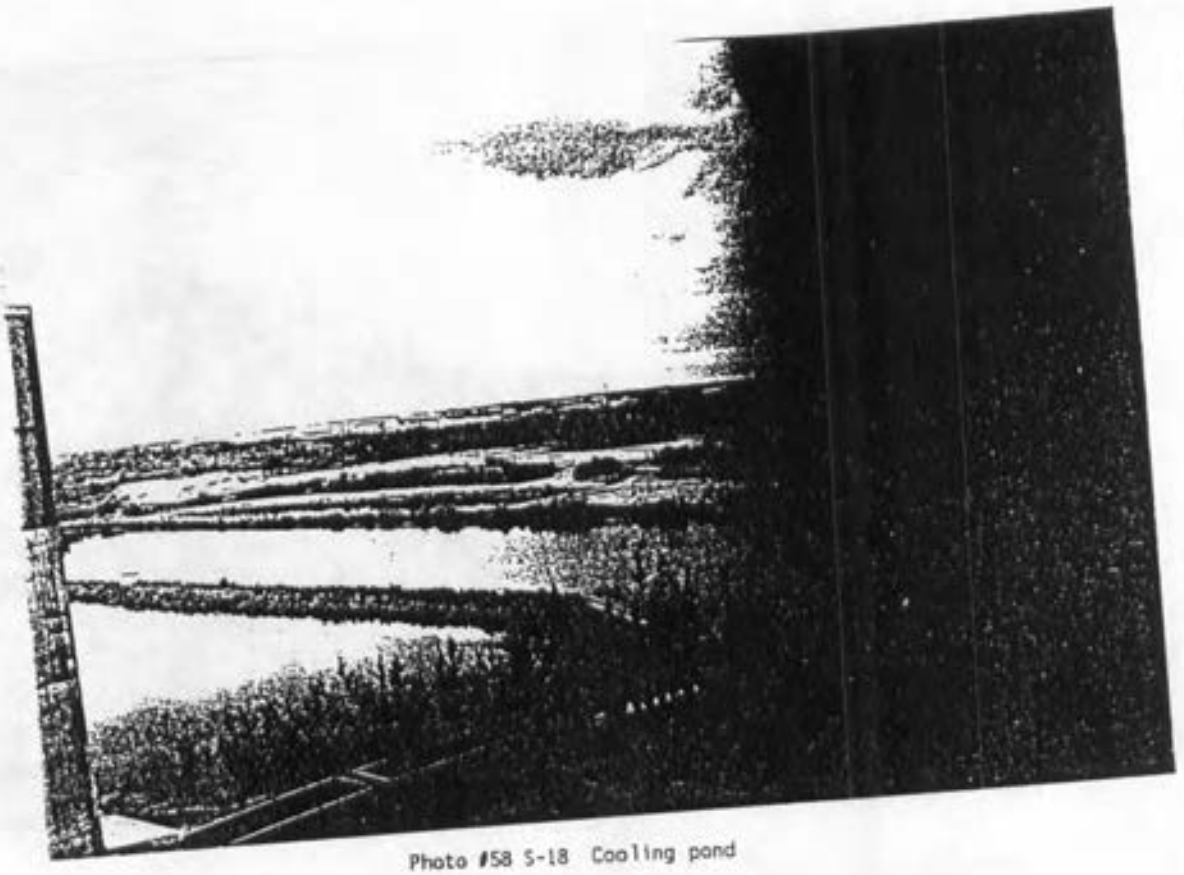

Photo #58 S-18 Cooling pond

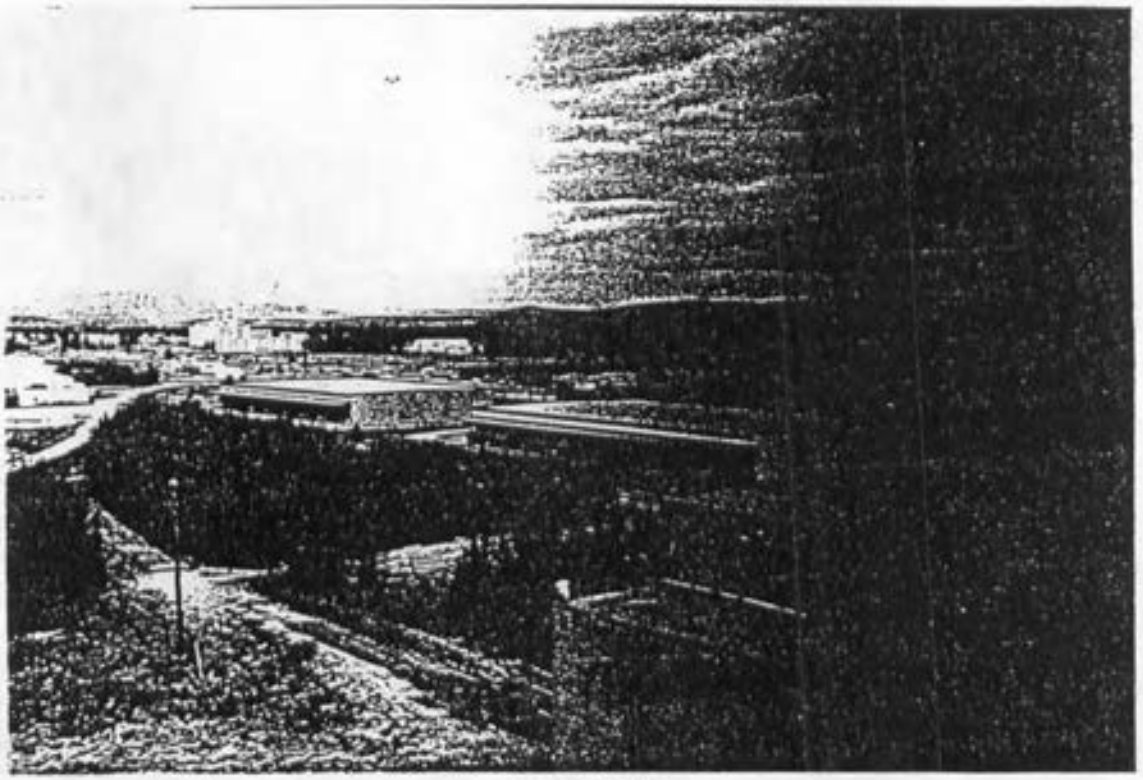

Photo #59 View from power plant to the northwest

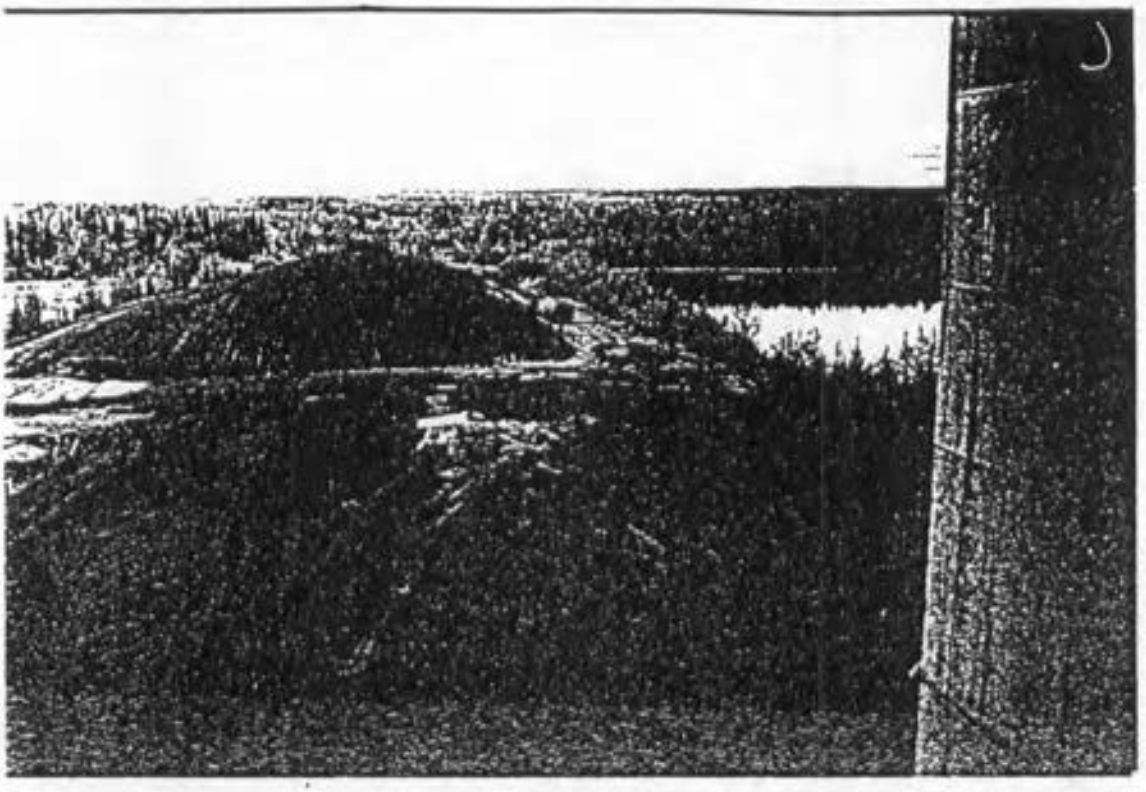

Photo #62 Operators of the power plant blending contaminated soil from waste accumulation points into the working pile of coal

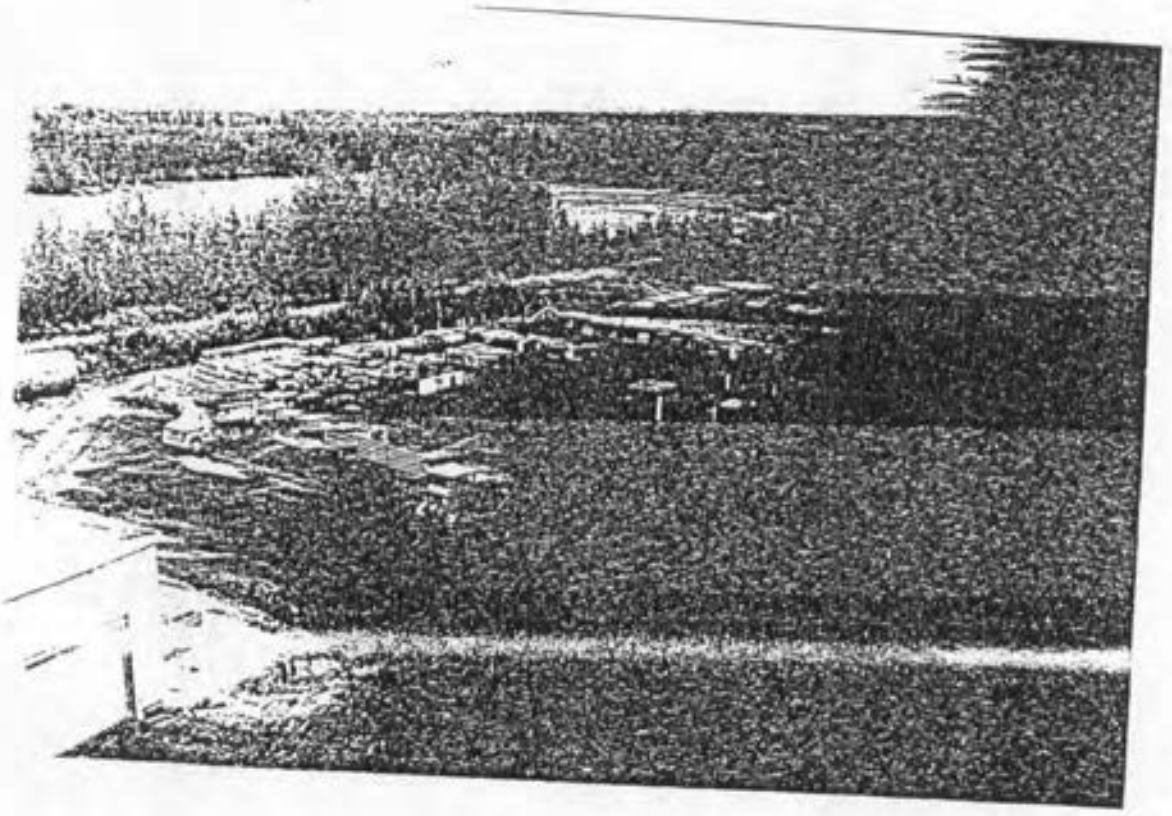

Photo #63 S-18 USI yard for the Power Plant, where waste oil is stored prior to being sprayed on the coal

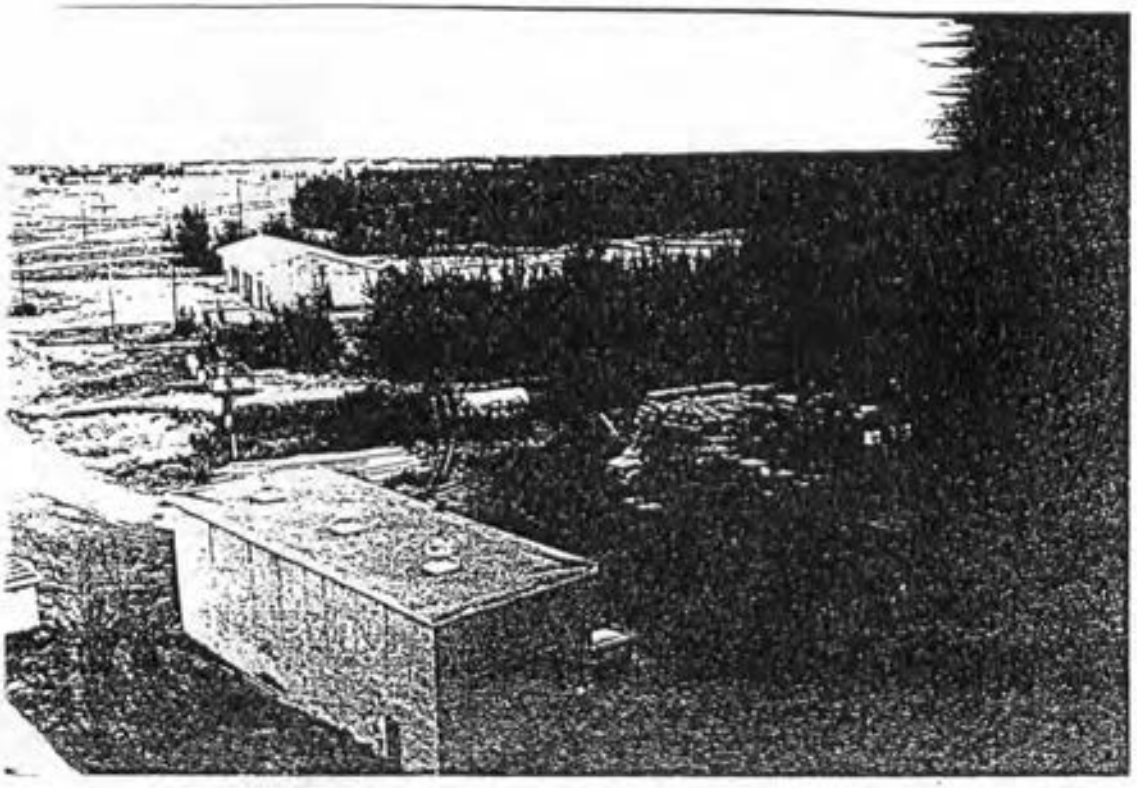

Photo #64 View from power plant to the southeast

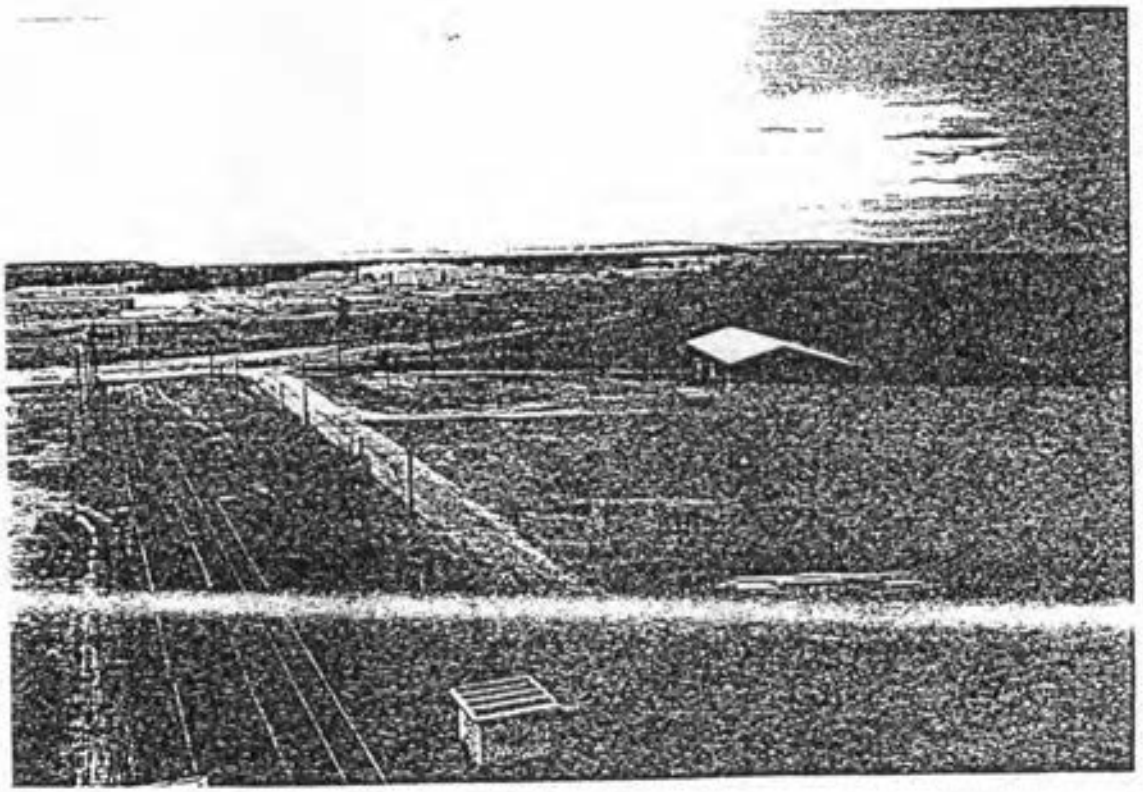

Photo #65 View from power plant to the east/southeast

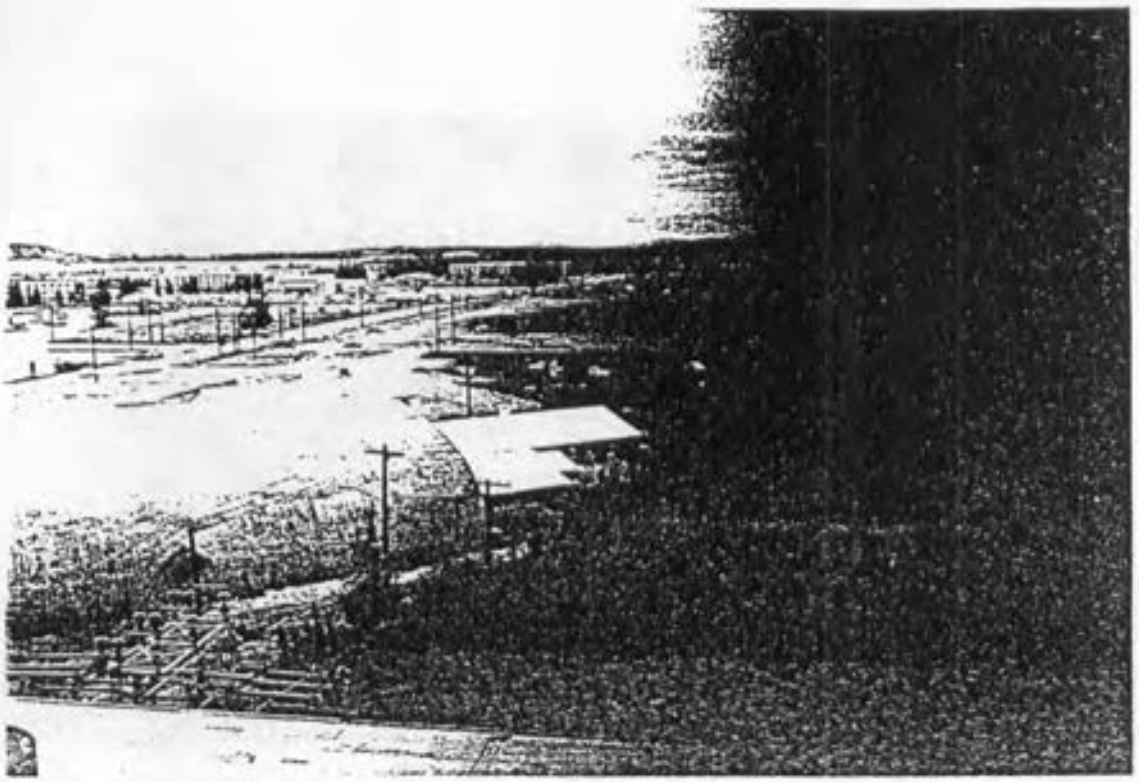

Photo #66 View from power plant to the east

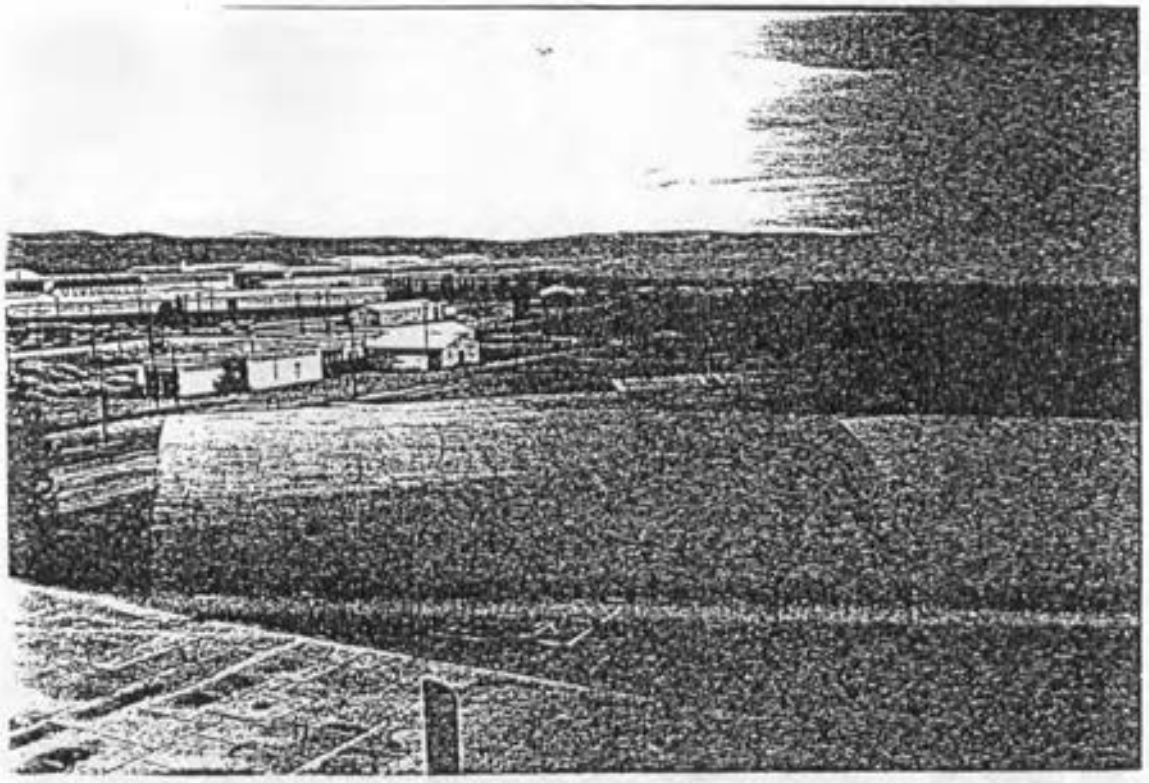

Photo #67 View from power plant to the east/northeast

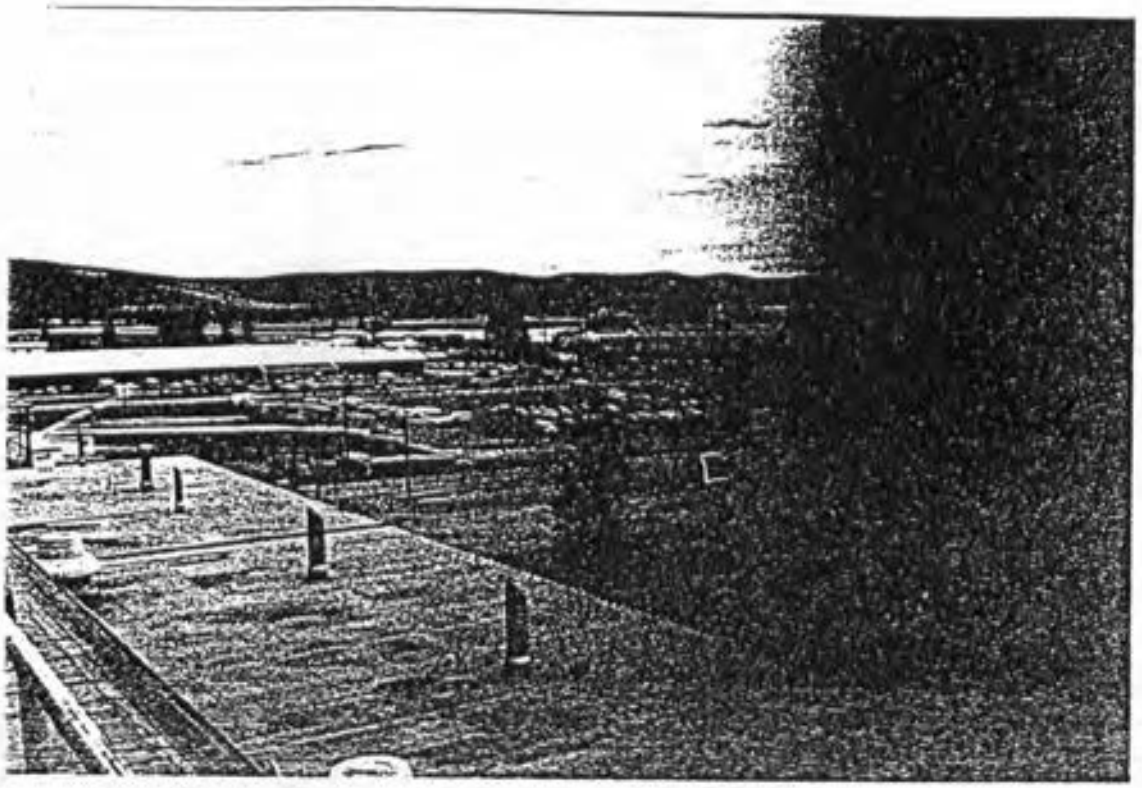

Photo #68 View from power plant to the northeast

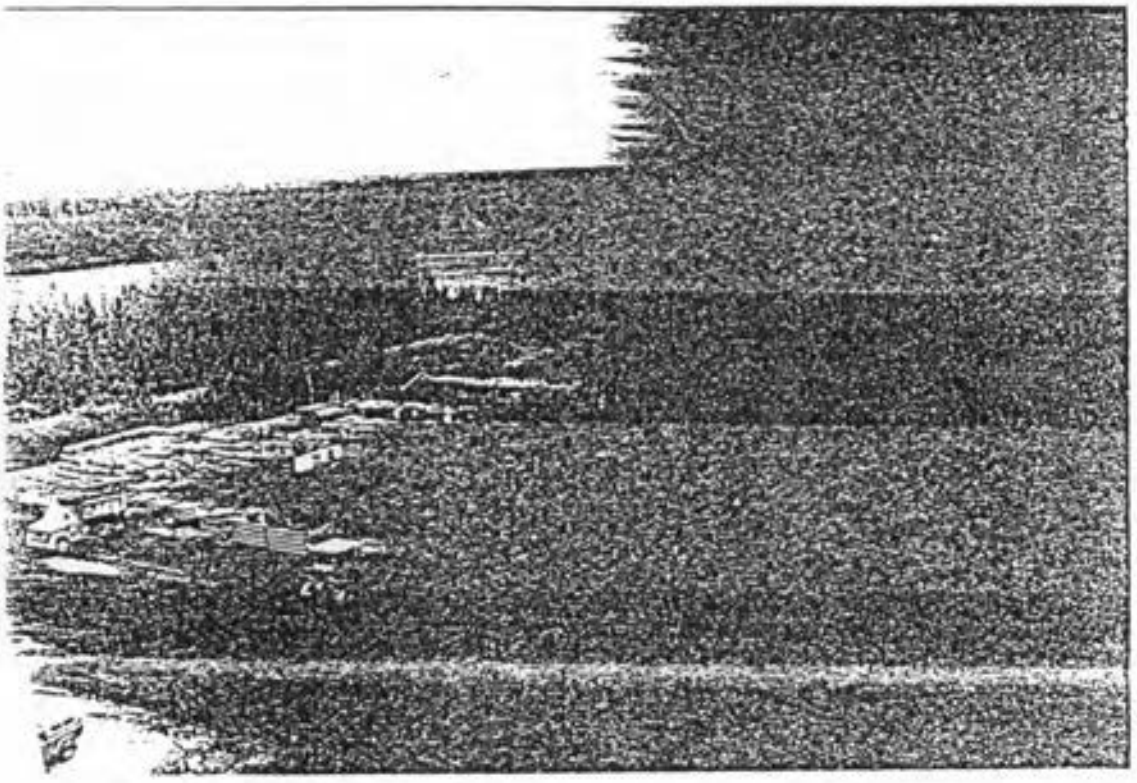

Photo #69 5-18 Same yard as in photo #63

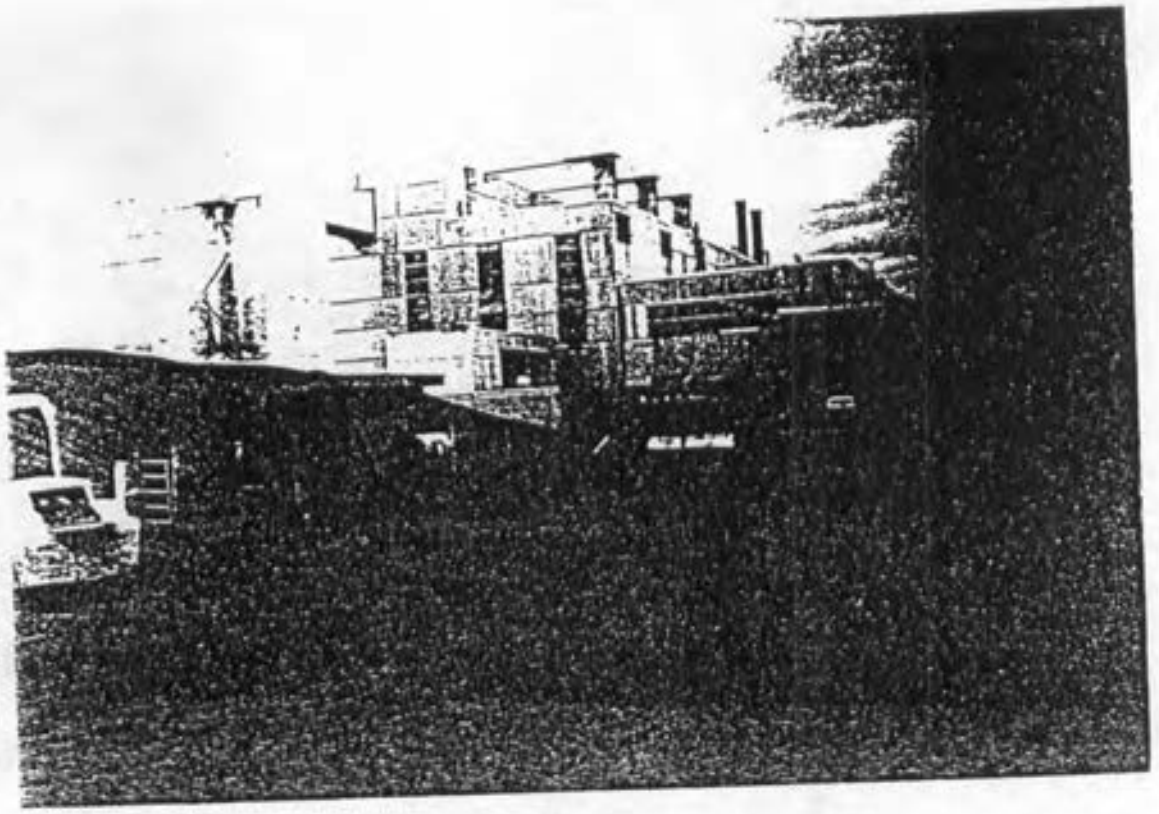

Photo #70 S-18 Looking up at the Power Plant from the UST yard

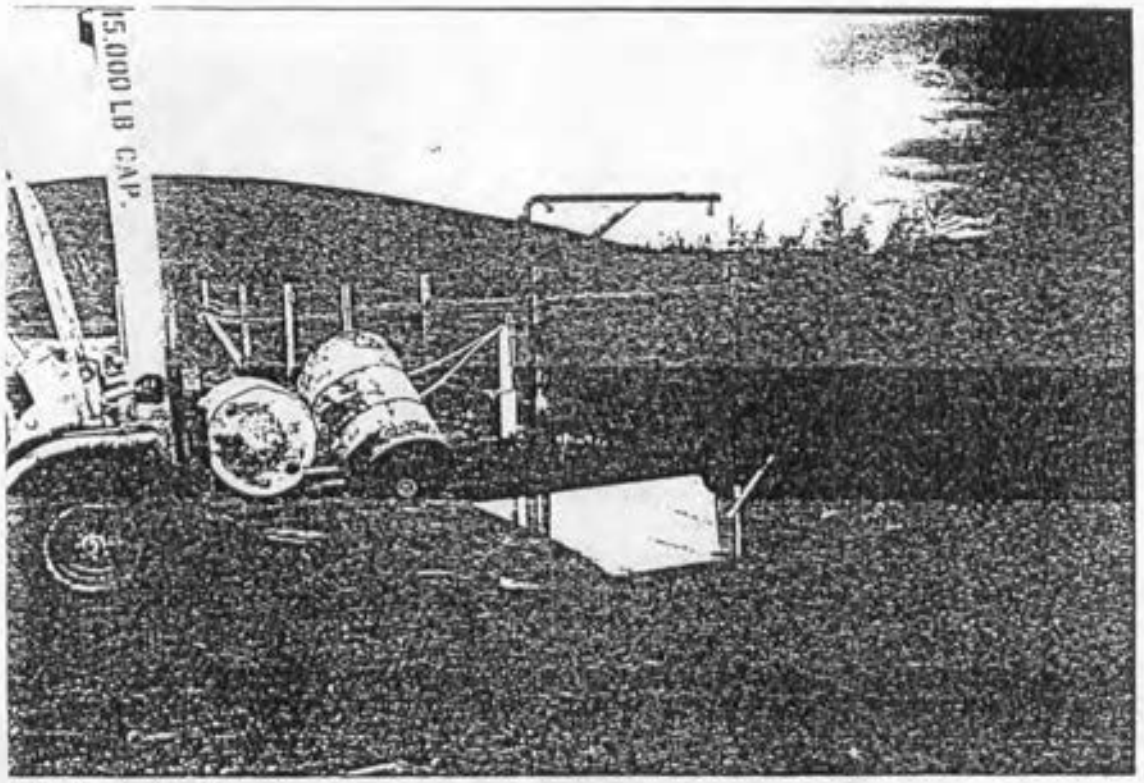

Photo #71 S-18 Mouth of UST where waste oil and solvents are poured into a tank for storage, prior to being sprayed onto the coal pile. The yellow drum having its contents poured in this photograph is labeled "Fire Burn Pit #4". The shining surface is contained spillage.

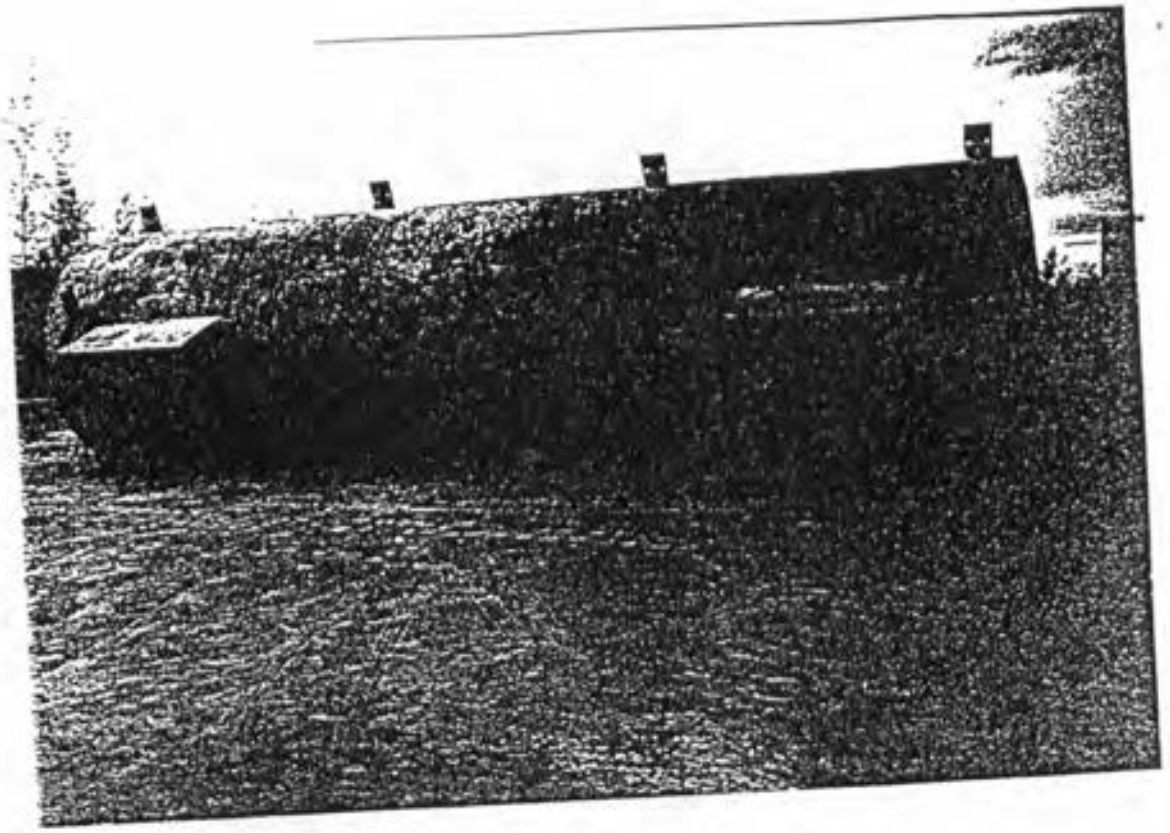

Photo #72 S-18 Close up of removed UST shown in photo #57

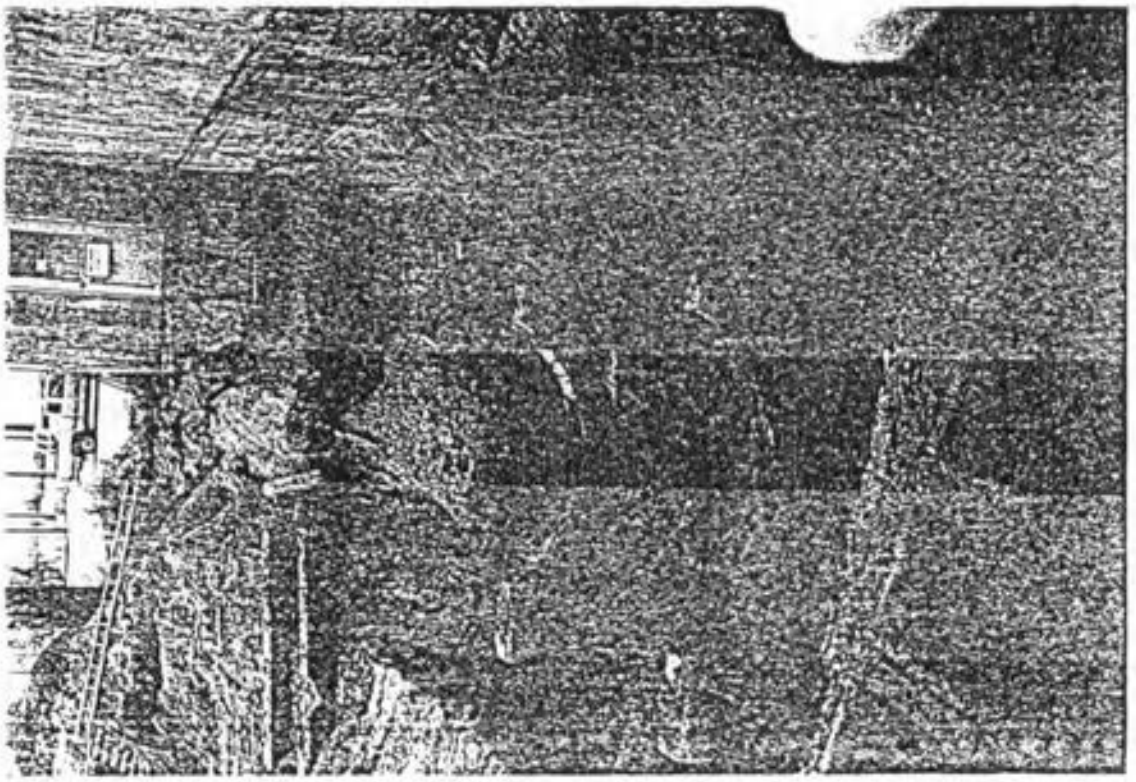

Photo #73 S-18 Open trench on west side of Bldg 3595 from which the UST shown in photo #73 was removed from

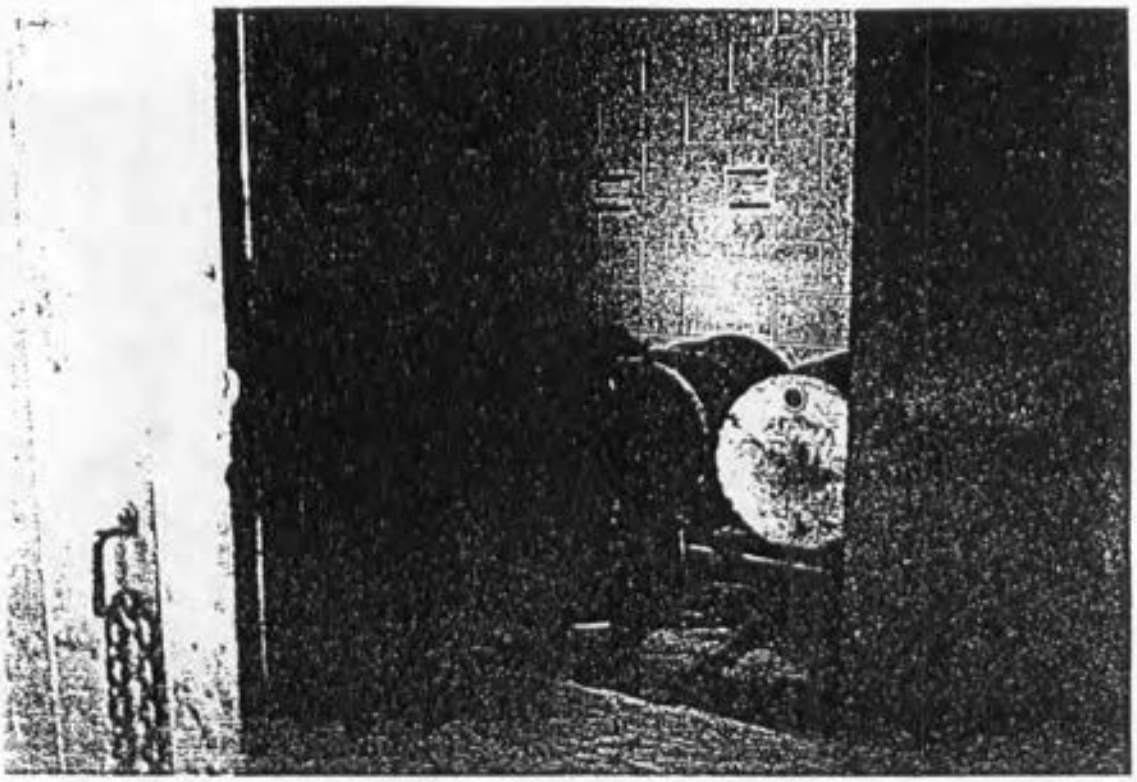

Photo #74 5-11 "POL Room" for storing product at Bldg. 3479

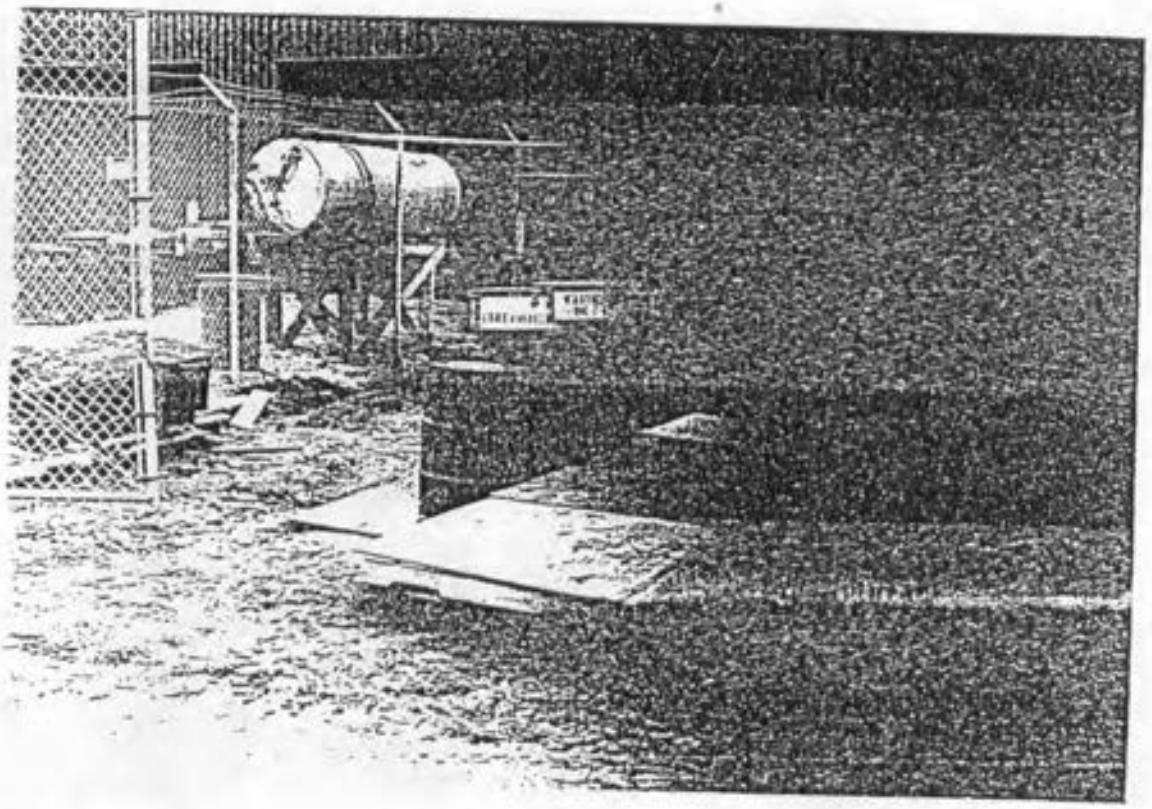

Photo #75 5-9/5-11 The waste accumulation point for Bldg. 3479 is in the center and the waste accumulation point for Bldg. 3477 is on the left. Visible evidence of contaminated soil along the fence

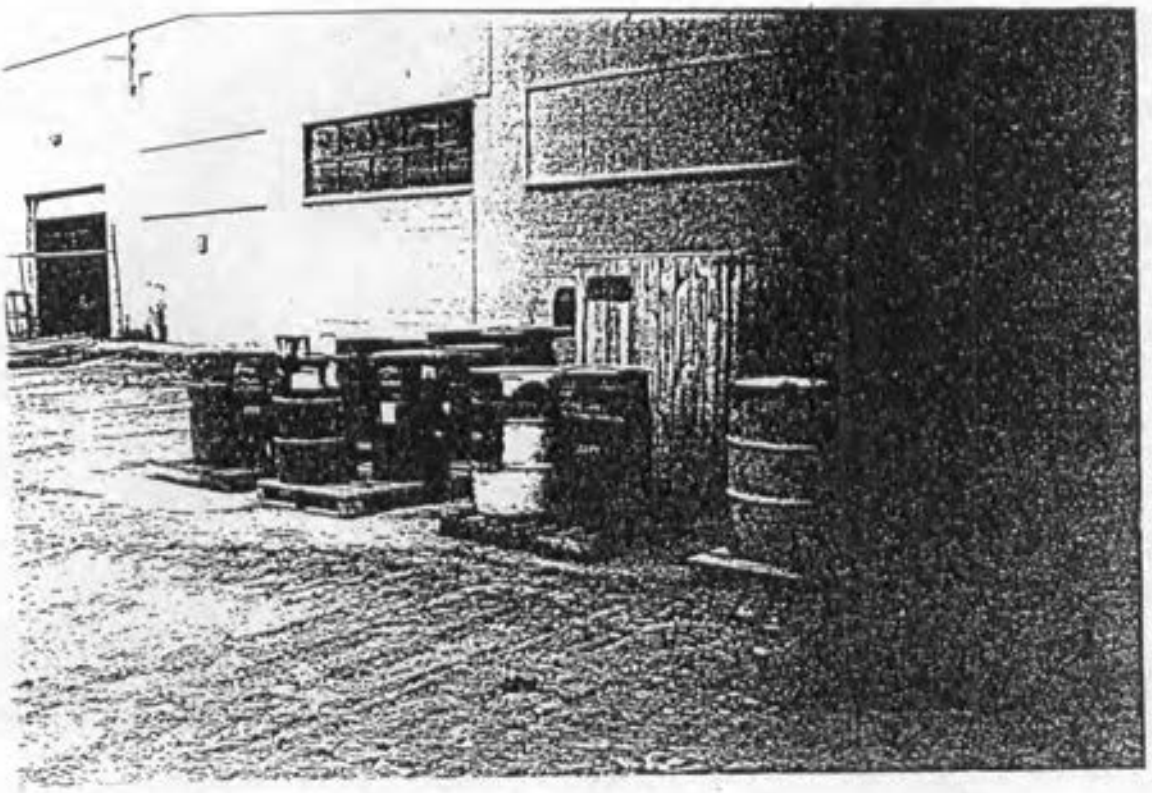

Photo #76 S-11 Hazardous Waste Accumulation Point for Bldg. 3479. Note the top 8" of soil has just recently been removed and is seen in photo #62

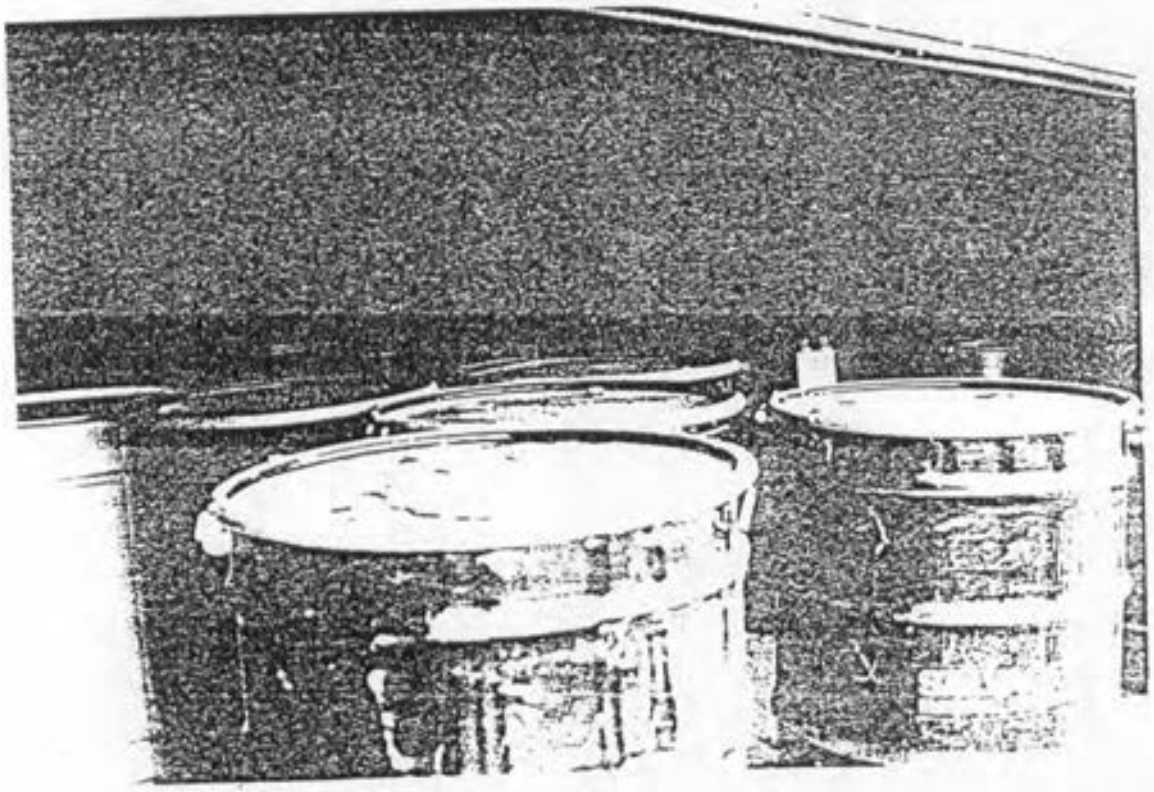

Photo #77 S-2 Waste paint awaiting analysis in Bldg. 1567

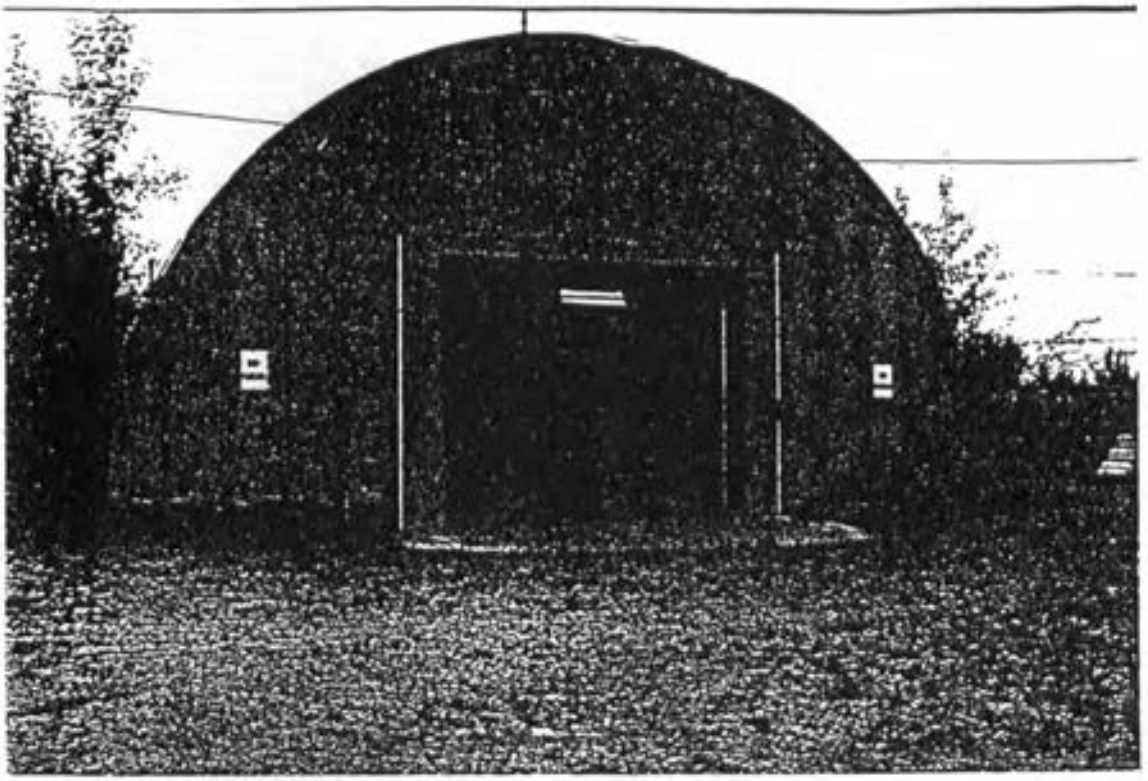

Photo #78 S-2 North end of Pesticide Quonset Hut

APPENDIX 2

Laboratory Results of Analysis

SYNTHETIC ORGANIC CHEMICALS SURVEY

INSTALLATION: Fort Wainwright
DATE OF INITIAL SAMPLING: 17 August 1987
DATE OF CONFIRMATION SAMPLING: 18 July 1989

VOLATILE ORGANICS - EPA Method 524.2
Concentration in ug/l

	Well 71 INITIAL	Well 95 INITIAL	Well 98 INITIAL	Well 101 INITIAL	Well 105 INITIAL
Benzene	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	<0.50	<0.50	<0.50	<0.50	<0.50
Bromochloromethane	<0.50	<0.50	<0.50	<0.50	<0.50
Bromodichloromethane	<0.50	<0.50	<0.50	<0.50	<0.50
Bromoform	<0.50	<0.50	<0.50	<0.50	<0.50
Bromomethane	<0.50	<0.50	<0.50	<0.50	<0.50
n-Butylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50
sec-Butylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50
tert-Butylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50
Carbon tetrachloride	<0.50	<0.50	<0.50	<0.50	<0.50
Chlorobenzene	<0.50	<0.50	<0.50	<0.50	<0.50
Chloroethane	<0.50	<0.50	<0.50	<0.50	<0.50
Chloroform	<0.50	<0.50	1.30	<0.50	<0.50
Chloromethane	<0.50	<0.50	<0.50	<0.50	<0.50
2-Chlorotoluene	<0.50	<0.50	<0.50	<0.50	<0.50
4-Chlorotoluene	<0.50	<0.50	<0.50	<0.50	<0.50
Dibromochloromethane	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dibromo-3-chloropropane	<2.00	<2.00	<2.00	<2.00	<2.00
1,2-Dibromoethane	<0.50	<0.50	<0.50	<0.50	<0.50
Dibromomethane	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichlorobenzene	<0.50	<0.50	<0.50	<0.50	<0.50
1,3-Dichlorobenzene	<0.50	<0.50	<0.50	<0.50	<0.50
1,4-Dichlorobenzene	<0.50	<0.50	<0.50	<0.50	<0.50
Dichlorodifluoromethane	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloroethane	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethene	<0.50	<0.50	<0.50	<0.50	<0.50
cis-1,2-Dichloroethene	<0.50	<0.50	<0.50	<0.50	<0.50
trans-1,2-Dichloroethene	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloropropane	<0.50	<0.50	<0.50	<0.50	<0.50
1,3-Dichloropropane	<0.50	<0.50	<0.50	<0.50	<0.50
2,2-Dichloropropane	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloropropene	<0.50	<0.50	<0.50	<0.50	<0.50
Ethylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50
Hexachlorobutadiene	<0.50	<0.50	<0.50	<0.50	<0.50
Isopropylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50
p-Isopropyltoluene	<0.50	<0.50	<0.50	<0.50	<0.50
Methylene chloride	<0.50	<0.50	<0.50	<0.50	<0.50
Naphthalene	<0.50	<0.50	<0.50	<0.50	<0.50
n-Propylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50
Styrene	<0.50	<0.50	<0.50	<0.50	<0.50

Encl

VOLATILE ORGANICS (continued)

	Well 71 INITIAL	Well 95 INITIAL	Well 98 INITIAL	Well 101 INITIAL	Well 105 INITIAL
1,1,1,2-Tetrachloroethane	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,2,2-Tetrachloroethane	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene	<0.50	<0.50	<0.50	<0.50	<0.50
Toluene	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,4-Trichlorobenzene	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,1-Trichloroethane	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,2-Trichloroethane	<0.50	<0.50	<0.50	<0.50	<0.50
Trichloroethene	<0.50	<0.50	<0.50	<0.50	<0.50
Trichlorofluoromethane	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,4-Trimethylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50
1,3,5-Trimethylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50
Vinyl chloride	<0.50	<0.50	<0.50	<0.50	<0.50
Total Xylenes	<0.50	<0.50	<0.50	<0.50	<0.50

SEMIVOLATILE ORGANICS - EPA Method 625
Concentration in ug/l

	Well 71 INITIAL	Well 95 INITIAL	Well 98 INITIAL	Well 101 INITIAL	Well 105 INITIAL
Acenaphthene	<10.	<10.	<10.	<10.	<10.
Acenaphthylene	<10.	<10.	<10.	<10.	<10.
Anthracene	<10.	<10.	<10.	<10.	<10.
Benzidine	<25.	<25.	<25.	<25.	<25.
Benzo(a)anthracene	<10.	<10.	<10.	<10.	<10.
Benzo(b)fluoranthene	<10.	<10.	<10.	<10.	<10.
Benzo(k)fluoranthene	<10.	<10.	<10.	<10.	<10.
Benzo(a)pyrene	<10.	<10.	<10.	<10.	<10.
Benzo(g,h,i)perylene	<10.	<10.	<10.	<10.	<10.
4-Bromophenyl phenyl ether	<10.	<10.	<10.	<10.	<10.
Butyl benzyl phthalate	<10.	<10.	<10.	<10.	<10.
bis(2-Chloroethoxy)methane	<10.	<10.	<10.	<10.	<10.
bis(2-Chloroethyl)ether	<10.	<10.	<10.	<10.	<10.
bis(2-chloroisopropyl)ether	<10.	<10.	<10.	<10.	<10.
4-Chloro-3-methylphenol	<10.	<10.	<10.	<10.	<10.
2-Chloronaphthalene	<10.	<10.	<10.	<10.	<10.
2-Chlorophenol	<10.	<10.	<10.	<10.	<10.
4-Chlorophenyl phenyl ether	<10.	<10.	<10.	<10.	<10.
Chrysene	<10.	<10.	<10.	<10.	<10.
Dibenzo(a,h)anthracene	<10.	<10.	<10.	<10.	<10.
3,3'-Dichlorobenzidine	<25.	<25.	<25.	<25.	<25.
2,4-Dichlorophenol	<10.	<10.	<10.	<10.	<10.
Diethyl phthalate	<10.	<10.	<10.	<10.	<10.

SEMIVOLATILE ORGANICS (continued)

	Well 71 INITIAL	Well 95 INITIAL	Well 98 INITIAL	Well 101 INITIAL	Well 105 INITIAL
2,4-Dimethylphenol	<10.	<10.	<10.	<10.	<10.
Dimethylphthalate	<10.	<10.	<10.	<10.	<10.
DIMP	<10.	<10.	<10.	<10.	<10.
Di-n-butyl phthalate	<10.	<10.	<10.	<10.	<10.
2,4-Dinitrophenol	<25.	<25.	<25.	<25.	<25.
Di-n-octyl phthalate	<10.	<10.	<10.	<10.	<10.
Diphenylamine	<10.	<10.	<10.	<10.	<10.
1,2-Diphenylhydrazine	<10.	<10.	<10.	<10.	<10.
bis(2-Ethylhexyl)phthalate	<10.	<10.	<10.	<10.	<10.
Fluoranthene	<10.	<10.	<10.	<10.	<10.
Fluorene	<10.	<10.	<10.	<10.	<10.
Fuels	<10.	<10.	<10.	<10.	<10.
Hexachlorobenzene	<10.	<10.	<10.	<10.	<10.
Hexachloroethane	<10.	<10.	<10.	<10.	<10.
Hexachlorobutadiene	<10.	<10.	<10.	<10.	<10.
Hexachlorocyclopentadiene	<10.	<10.	<10.	<10.	<10.
Indeno(1,2,3-c,d)pyrene	<10.	<10.	<10.	<10.	<10.
Isophorone	<10.	<10.	<10.	<10.	<10.
2-Methyl-4,6-dinitrophenol	<25.	<25.	<25.	<25.	<25.
Naphthalene	<10.	<10.	<10.	<10.	<10.
Nitrobenzene	<10.	<10.	<10.	<10.	<10.
2-Nitrophenol	<10.	<10.	<10.	<10.	<10.
4-Nitrophenol	<25.	<25.	<25.	<25.	<25.
n-Nitrosodimethylamine	<10.	<10.	<10.	<10.	<10.
n-Nitrosodi-n-propylamine	<10.	<10.	<10.	<10.	<10.
n-Nitrosodiphenylamine	<10.	<10.	<10.	<10.	<10.
Pentachlorophenol	<25.	<25.	<25.	<25.	<25.
Phenol	<10.	<10.	<10.	<10.	<10.
Phenanthrene	<10.	<10.	<10.	<10.	<10.
Pyrene	<10.	<10.	<10.	<10.	<10.
1,2,4-Trichlorobenzene	<10.	<10.	<10.	<10.	<10.
2,4,6-Trichlorophenol	<10.	<10.	<10.	<10.	<10.

The EPA Method 625 mass spectral data files were also examined for all other compounds not specified in the list above. No peaks at significant concentrations were detected.

HERBICIDES - Standard Method 509
Concentration in ug/l

	Well 71 INITIAL	Well 95 INITIAL	Well 98 INITIAL	Well 101 INITIAL	Well 105 INITIAL
2,4-D	<2.	<2.	<2.	<5.	<2.
2,4,5-T	<1.	<1.	<1.	<2.	<1.
2,4,5-TP	<1.	<1.	<1.	<2.	<1.

PESTICIDES AND PCB'S - EPA Method 608
Concentration in ug/l

	Well 71 INITIAL	Well 95 INITIAL	Well 98 INITIAL	Well 101 INITIAL	Well 105 INITIAL
Alachlor	<0.8	<0.8	<0.8	<0.8	<0.8
Aldrin	<0.05	<0.05	<0.05	<0.05	<0.05
Alpha BHC	<0.05	<0.05	<0.05	<0.05	<0.05
Atrazine	<0.2	<0.2	<0.2	<0.2	<0.2
Beta BHC	<0.05	<0.05	<0.05	<0.05	<0.05
Chlordane	<0.5	<0.5	<0.5	<0.5	<0.5
DDD	<0.05	<0.05	<0.05	<0.05	<0.05
DDE	<0.05	<0.05	<0.05	<0.05	<0.05
DDT	<0.05	<0.05	<0.05	<0.05	<0.05
Delta BHC	<0.05	<0.05	<0.05	<0.05	<0.05
Dieldrin	<0.05	<0.05	<0.05	<0.05	<0.05
Endosulfan I	<0.05	<0.05	<0.05	<0.05	<0.05
Endosulfan II	<0.05	<0.05	<0.05	<0.05	<0.05
Endosulfan sulfate	<0.2	<0.2	<0.2	<0.2	<0.2
Endrin	<0.05	<0.05	<0.05	<0.05	<0.05
Endrin aldehyde	<0.5	<0.5	<0.5	<0.5	<0.5
Gamma BHC - Lindane	<0.05	<0.05	<0.05	<0.05	<0.05
Heptachlor	<0.05	<0.05	<0.05	<0.05	<0.05
Heptachlor epoxide	<0.05	<0.05	<0.05	<0.05	<0.05
Methoxychlor	<0.5	<0.5	<0.5	<0.5	<0.5
PCB 1016	<5.	<5.	<5.	<5.	<5.
PCB 1221	<5.	<5.	<5.	<5.	<5.
PCB 1232	<5.	<5.	<5.	<5.	<5.
PCB 1242	<5.	<5.	<5.	<5.	<5.
PCB 1248	<5.	<5.	<5.	<5.	<5.
PCB 1254	<5.	<5.	<5.	<5.	<5.
PCB 1260	<5.	<5.	<5.	<5.	<5.
Propazine	<0.2	<0.2	<0.2	<0.2	<0.2
Simazine	<0.2	<0.2	<0.2	<0.2	<0.2
Toxaphene	<5.	<5.	<5.	<5.	<5.

EXPLOSIVES
Concentration in ug/l

	Well 71 INITIAL	Well 95 INITIAL	Well 98 INITIAL	Well 101 INITIAL	Well 105 INITIAL
2,3-Dinitrotoluene	<10.	<10.	<10.	<10.	<10.
2,4-Dinitrotoluene	<1.	<1.	<1.	<1.	<1.
2,5-Dinitrotoluene	<10.	<10.	<10.	<10.	<10.
2,6-Dinitrotoluene	<1.	<1.	<1.	<1.	<1.
3,4-Dinitrotoluene	<10.	<10.	<10.	<10.	<10.
3,5-Dinitrotoluene	<10.	<10.	<10.	<10.	<10.
HMX	<100.	<100.	<100.	<100.	<100.
RDX	<30.	<30.	<30.	<30.	<30.
Tetryl	<5.	<5.	<5.	<5.	<5.
1,3,5-Trinitrobenzene	<10.	<10.	<10.	<10.	<10.
2,4,6-Trinitrotoluene	<1.	<1.	<1.	<1.	<1.

VOLATILE ORGANICS - EPA Method 524.2
Concentration in ug/l

	Well 109 INITIAL	Well 126 INITIAL	Well 128 INITIAL
Benzene	<0.50		<0.50
Bromobenzene	<0.50		<0.50
Bromochloromethane	<0.50		<0.50
Bromodichloromethane	<0.50		<0.50
Bromoform	<0.50		<0.50
Bromomethane	<0.50		<0.50
n-Butylbenzene	<0.50		<0.50
sec-Butylbenzene	<0.50		<0.50
tert-Butylbenzene	<0.50		<0.50
Carbon tetrachloride	<0.50		<0.50
Chlorobenzene	<0.50		<0.50
Chloroethane	<0.50		<0.50
Chloroform	<0.50		<0.50
Chloromethane	<0.50		<0.50
2-Chlorotoluene	<0.50		<0.50
4-Chlorotoluene	<0.50		<0.50
Dibromochloromethane	<0.50		<0.50
1,2-Dibromo-3-chloropropane	<2.00		<2.00
1,2-Dibromoethane	<0.50		<0.50
Dibromomethane	<0.50		<0.50
1,2-Dichlorobenzene	<0.50		<0.50
1,3-Dichlorobenzene	<0.50		<0.50
1,4-Dichlorobenzene	<0.50		<0.50
Dichlorodifluoromethane	<0.50		<0.50
1,1-Dichloroethane	<0.50		<0.50
1,2-Dichloroethane	<0.50		<0.50
1,1-Dichloroethene	<0.50		<0.50
cis-1,2-Dichloroethene	<0.50		<0.50
trans-1,2-Dichloroethene	<0.50		<0.50
1,2-Dichloropropane	<0.50		<0.50
1,3-Dichloropropane	<0.50		<0.50
2,2-Dichloropropane	<0.50		<0.50
1,1-Dichloropropene	<0.50		<0.50
Ethylbenzene	<0.50		<0.50
Hexachlorobutadiene	<0.50		<0.50
Isopropylbenzene	<0.50		<0.50
p-Isopropyltoluene	<0.50		<0.50
Methylene chloride	<0.50		<0.50
Naphthalene	<0.50		<0.50
n-Propylbenzene	<0.50		<0.50
Styrene	<0.50		<0.50
1,1,1,2-Tetrachloroethane	<0.50		<0.50
1,1,2,2-Tetrachloroethane	<0.50		<0.50
Tetrachloroethene	<0.50		<0.50
Toluene	<0.50		<0.50
1,2,3-Trichlorobenzene	<0.50		<0.50
1,2,4-Trichlorobenzene	<0.50		<0.50
1,1,1-Trichloroethane	<0.50		<0.50

VOLATILE ORGANICS (continued)

	Well 109 INITIAL	Well 126 INITIAL	Well 128 INITIAL
1,1,2-Trichloroethane	<0.50		<0.50
Trichloroethene	<0.50		<0.50
Trichlorofluoromethane	<0.50		<0.50
1,2,3-Trichloropropane	<0.50		<0.50
1,2,4-Trimethylbenzene	<0.50		<0.50
1,3,5-Trimethylbenzene	<0.50		<0.50
Vinyl chloride	<0.50		<0.50
Total Xylenes	<0.50		<0.50

SEMIVOLATILE ORGANICS - EPA Method 625
Concentration in ug/l

	Well 109 INITIAL	Well 126 INITIAL	Well 128 INITIAL
Acenaphthene	<10.	<10.	<10.
Acenaphthylene	<10.	<10.	<10.
Anthracene	<10.	<10.	<10.
Benzidine	<25.	<25.	<25.
Benzo(a)anthracene	<10.	<10.	<10.
Benzo(b)fluoranthene	<10.	<10.	<10.
Benzo(k)fluoranthene	<10.	<10.	<10.
Benzo(a)pyrene	<10.	<10.	<10.
Benzo(g,h,i)perylene	<10.	<10.	<10.
4-Bromophenyl phenyl ether	<10.	<10.	<10.
Butyl benzyl phthalate	<10.	<10.	<10.
bis(2-Chloroethoxy)methane	<10.	<10.	<10.
bis(2-Chloroethyl)ether	<10.	<10.	<10.
bis(2-Chloroisopropyl)ether	<10.	<10.	<10.
4-Chloro-3-methylphenol	<10.	<10.	<10.
2-Chloronaphthalene	<10.	<10.	<10.
2-Chlorophenol	<10.	<10.	<10.
4-Chlorophenyl phenyl ether	<10.	<10.	<10.
Chrysene	<10.	<10.	<10.
Dibenzo(a,h)anthracene	<10.	<10.	<10.
3,3'-Dichlorobenzidine	<25.	<25.	<25.
2,4-Dichlorophenol	<10.	<10.	<10.
Diethyl phthalate	<10.	<10.	<10.
2,4-Dimethylphenol	<10.	<10.	<10.
Dimethylphthalate	<10.	<10.	<10.
DIMP	<10.	<10.	<10.
Di-n-butyl phthalate	<10.	<10.	<10.
2,4-Dinitrophenol	<25.	<25.	<25.
Di-n-octyl phthalate	<10.	<10.	<10.
Diphenylamine	<10.	<10.	<10.
1,2-Diphenylhydrazine	<10.	<10.	<10.

SEMIVOLATILE ORGANICS (continued)

	Well 109 INITIAL	Well 126 INITIAL	Well 128 INITIAL
bis(2-Ethylhexyl)phthalate	<10.	<10.	<10.
Fluoranthene	<10.	<10.	<10.
Fluorene	<10.	<10.	<10.
Fuels	<10.	<10.	<10.
Hexachlorobenzene	<10.	<10.	<10.
Hexachloroethane	<10.	<10.	<10.
Hexachlorobutadiene	<10.	<10.	<10.
Hexachlorocyclopentadiene	<10.	<10.	<10.
Indeno(1,2,3-c,d)pyrene	<10.	<10.	<10.
Isophorone	<10.	<10.	<10.
2-Methyl-4,6-dinitrophenol	<25.	<25.	<25.
Naphthalene	<10.	<10.	<10.
Nitrobenzene	<10.	<10.	<10.
2-Nitrophenol	<10.	<10.	<10.
4-Nitrophenol	<25.	<25.	<25.
n-Nitrosodimethylamine	<10.	<10.	<10.
n-Nitrosodi-n-propylamine	<10.	<10.	<10.
n-Nitrosodiphenylamine	<10.	<10.	<10.
Pentachlorophenol	<25.	<25.	<25.
Phenol	<10.	<10.	<10.
Phenanthrene	<10.	<10.	<10.
Pyrene	<10.	<10.	<10.
1,2,4-Trichlorobenzene	<10.	<10.	<10.
2,4,6-Trichlorophenol	<10.	<10.	<10.

The EPA Method 625 mass spectral data files were also examined for all other compounds not specified in the list above. No peaks at significant concentrations were detected.

EXPLOSIVES
Concentration in ug/l

	Well 109 INITIAL	Well 126 INITIAL	Well 128 INITIAL
2,3-Dinitrotoluene	<10.	<10.	<10.
2,4-Dinitrotoluene	<1.	<1.	<1.
2,5-Dinitrotoluene	<10.	<10.	<10.
2,6-Dinitrotoluene	<1.	<1.	<1.
3,4-Dinitrotoluene	<10.	<10.	<10.
3,5-Dinitrotoluene	<10.	<10.	<10.
HMX	<100.	<100.	<100.
RDX	<30.	<30.	<30.
Tetryl	<5.	<5.	<5.
1,3,5-Trinitrobenzene	<10.	<10.	<10.
2,4,6-Trinitrotoluene	<1.	<1.	<1.

HERBICIDES - Standard Method 509
Concentration in ug/l

	Well 109 INITIAL	Well 126 INITIAL	Well 128 INITIAL
2,4-D	<1.	<2.	<2.
2,4,5-T	<0.5	<1.	<1.
2,4,5-TP	<0.5	<1.	<1.

PESTICIDES AND PCB'S - EPA Method 608
Concentration in ug/l

	Well 109 INITIAL	Well 126 INITIAL	Well 128 INITIAL
Alachlor	<0.8	<0.8	<0.8
Aldrin	<0.05	<0.05	<0.05
Alpha BHC	<0.05	<0.05	<0.05
Atrazine	<0.2	<0.2	<0.2
Beta BHC	<0.05	<0.05	<0.05
Chlordane	<0.5	<0.5	<0.5
DDD	<0.05	<0.05	<0.05
DDE	<0.05	<0.05	<0.05
DDT	<0.05	<0.05	<0.05
Delta BHC	<0.05	<0.05	<0.05
Dieldrin	<0.05	<0.05	<0.05
Endosulfan I	<0.05	<0.05	<0.05
Endosulfan II	<0.05	<0.05	<0.05
Endosulfan sulfate	<0.2	<0.2	<0.2
Endrin	<0.05	<0.05	<0.05
Endrin aldehyde	<0.5	<0.5	<0.5
Gamma BHC - Lindane	<0.05	<0.05	<0.05
Heptachlor	<0.05	<0.05	<0.05
Heptachlor epoxide	<0.05	<0.05	<0.05
Methoxychlor	<0.5	<0.5	<0.5
PCB 1016	<5.	<5.	<5.
PCB 1221	<5.	<5.	<5.
PCB 1232	<5.	<5.	<5.
PCB 1242	<5.	<5.	<5.
PCB 1248	<5.	<5.	<5.
PCB 1254	<5.	<5.	<5.
PCB 1260	<5.	<5.	<5.
Propazine	<0.2	<0.2	<0.2
Simazine	<0.2	<0.2	<0.2
Toxaphene	<5.	<5.	<5.

VOLATILE ORGANICS - EPA Method 524.2
Concentration in ug/l

	Well 106		Well 110		Well 127	
	INITIAL	CONFIRM	INITIAL	CONFIRM	INITIAL	CONFIRM
Benzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromochloromethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromodichloromethane	1.40	<0.50	1.40	<0.50	<0.50	<0.50
Bromoform	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromomethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
n-Butylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
sec-Butylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
tert-Butylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Carbon tetrachloride	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Chlorobenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Chloroethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Chloroform	14.85	1.8	32.00	4.4	<0.50	1.7
Chloromethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
2-Chlorotoluene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
4-Chlorotoluene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Dibromochloromethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dibromo-3-chloropropane	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
1,2-Dibromoethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Dibromomethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichlorobenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,3-Dichlorobenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,4-Dichlorobenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Dichlorodifluoromethane	<0.50	<0.50	<0.50	<0.50	0.92	<0.50
1,1-Dichloroethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloroethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
cis-1,2-Dichloroethene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
trans-1,2-Dichloroethene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloropropane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,3-Dichloropropane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
2,2-Dichloropropane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloropropene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
cis-1,3-Dichloropropene		<0.5		<0.5		<0.5
trans-1,3-Dichloropropene		<0.5		<0.5		<0.5
1,4-Dithiane		<5.		<5.		<5.
Ethylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Hexachlorobutadiene	<0.50	0.60B	<0.50	0.60B	<0.50	0.60B
Isopropylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
p-Isopropyltoluene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Methylene chloride	<0.50	23. B	<0.50	<0.50	<0.50	<0.50
Naphthalene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
n-Propylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Styrene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,1,2-Tetrachloroethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,2,2-Tetrachloroethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Toluene	<0.50	2.3	0.95	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

VOLATILE ORGANICS (continued)

	Well 106		Well 110		Well 127	
	INITIAL	CONFIRM	INITIAL	CONFIRM	INITIAL	CONFIRM
1,2,4-Trichlorobenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,1-Trichloroethane	0.60	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,2-Trichloroethane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Trichloroethene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Trichlorofluoromethane	<0.50	<0.50	<0.50	<0.50	2.80	0.60
1,2,3-Trichloropropane	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,4-Trimethylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,3,5-Trimethylbenzene	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Vinyl chloride	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Total Xylenes	<0.50		<0.50		<0.50	
m & p-Xylenes		0.70		<0.50		<0.50
o-Xylene		<0.50		<0.50		<0.50

B - indicates substance was also detected in the blank.

The EPA Method 524.2 mass spectral data files were also examined for all other compounds not specified in the list above. Peaks at significant concentrations were detected and are listed below.

	Well 106		Well 110		Well 127	
	INITIAL	CONFIRM	INITIAL	CONFIRM	INITIAL	CONFIRM
Unknown		1.8				
Unknown				1.3		

SEMIVOLATILE ORGANICS - EPA Method 625
Concentration in ug/l

	Well 106		Well 110		Well 127	
	INITIAL	CONFIRM	INITIAL	CONFIRM	INITIAL	CONFIRM
Acenaphthene	<20.	<20.	<20.	<20.	<20.	<20.
Acenaphthylene	<20.	<20.	<20.	<20.	<20.	<20.
Anthracene	<20.	<20.	<20.	<20.	<20.	<20.
Benzidine	<50.	<50.	<50.	<50.	<50.	<50.
Benzo(a)anthracene	<20.	<20.	<20.	<20.	<20.	<20.
Benzo(b)fluoranthene	<20.	<20.	<20.	<20.	<20.	<20.
Benzo(k)fluoranthene	<20.	<20.	<20.	<20.	<20.	<20.
Benzo(a)pyrene	<20.	<20.	<20.	<20.	<20.	<20.
Benzo(g,h,i)perylene	<20.	<20.	<20.	<20.	<20.	<20.
4-Bromophenyl phenyl ether	<20.	<20.	<20.	<20.	<20.	<20.
Butyl benzyl phthalate	<20.	<20.	<20.	<20.	<20.	<20.
bis(2-Chloroethoxy)methane	<20.	<20.	<20.	<20.	<20.	<20.
bis(2-Chloroethyl)ether	<20.	<20.	<20.	<20.	<20.	<20.
bis(2-Chloroisopropyl)ether	<20.	<20.	<20.	<20.	<20.	<20.
4-Chloro-3-methylphenol	<20.	<20.	<20.	<20.	<20.	<20.
2-Chloronaphthalene	<20.	<20.	<20.	<20.	<20.	<20.
2-Chlorophenol	<20.	<20.	<20.	<20.	<20.	<20.

SEMIVOLATILE ORGANICS (continued)

	Well 106		Well 110		Well 127	
	INITIAL	CONFIRM	INITIAL	CONFIRM	INITIAL	CONFIRM
4-Chlorophenyl phenyl ether	<20.	<20.	<20.	<20.	<20.	<20.
Chrysene	<20.	<20.	<20.	<20.	<20.	<20.
Dibenzo(a,h)anthracene	<20.	<20.	<20.	<20.	<20.	<20.
3,3'-Dichlorobenzidine	<50.	<50.	<50.	<50.	<50.	<50.
2,4-Dichlorophenol	<20.	<20.	<20.	<20.	<20.	<20.
Diethyl phthalate	<20.	<20.	<20.	<20.	<20.	<20.
2,4-Dimethylphenol	<20.	<20.	<20.	<20.	<20.	<20.
Dimethylphthalate	<20.	<20.	<20.	<20.	<20.	<20.
DIMP	<10.	<10.	<10.	<10.	<10.	<10.
Di-n-butyl phthalate	<20.	<20.	<20.	<20.	<20.	<20.
2,4-Dinitrophenol	<50.	<50.	<50.	<50.	<50.	<50.
Di-n-octyl phthalate	<20.	<20.	<20.	<20.	<20.	<20.
Diphenylamine	<10.		<10.		<10.	
1,2-Diphenylhydrazine	<20.	<20.	<20.	<20.	<20.	<20.
bis(2-Ethylhexyl)phthalate	<20.	<20.	<20.	<20.	<20.	<20.
Fluoranthene	<20.	<20.	<20.	<20.	<20.	<20.
Fluorene	<20.	<20.	<20.	<20.	<20.	<20.
Fuels	<10.	<10.	<10.	<10.	<10.	<10.
Hexachlorobenzene	<20.	<20.	<20.	<20.	<20.	<20.
Hexachloroethane	<20.	<20.	<20.	<20.	<20.	<20.
Hexachlorobutadiene	<20.	<20.	<20.	<20.	<20.	<20.
Hexachlorocyclopentadiene	<20.	<20.	<20.	<20.	<20.	<20.
Indeno(1,2,3-c,d)pyrene	<20.	<20.	<20.	<20.	<20.	<20.
Isophorone	<20.	<20.	<20.	<20.	<20.	<20.
2-Methyl-4,6-dinitrophenol	<50.	<50.	<50.	<50.	<50.	<50.
Naphthalene	<20.	<20.	<20.	<20.	<20.	<20.
Nitrobenzene	<20.	<20.	<20.	<20.	<20.	<20.
2-Nitrophenol	<20.	<20.	<20.	<20.	<20.	<20.
4-Nitrophenol	<50.	<50.	<50.	<50.	<50.	<50.
n-Nitrosodimethylamine	<20.	<20.	<20.	<20.	<20.	<20.
n-Nitrosodi-n-propylamine	<20.	<20.	<20.	<20.	<20.	<20.
n-Nitrosodiphenylamine	<20.	<20.	<20.	<20.	<20.	<20.
Pentachlorophenol	<50.	<50.	<50.	<50.	<50.	<50.
Phenol	<20.	<20.	<20.	<20.	<20.	<20.
Phenanthrene	<20.	<20.	<20.	<20.	<20.	<20.
Pyrene	<20.	<20.	<20.	<20.	<20.	<20.
1,2,4-Trichlorobenzene	<20.	<20.	<20.	<20.	<20.	<20.
2,4,6-Trichlorophenol	<20.	<20.	<20.	<20.	<20.	<20.

The EPA Method 625 mass spectral data files were also examined for all other compounds not specified in the list above. Peaks at significant concentrations were detected and are listed below.

	Well 106		Well 110		Well 127	
	INITIAL	CONFIRM	INITIAL	CONFIRM	INITIAL	CONFIRM
Unknown	183.	<10.				
Unknown			100.	<10.		
Hexanoic acid, 2-ethyl-			54.	<10.		

EXPLOSIVES
Concentration in ug/l

	Well 106		Well 110		Well 127	
	INITIAL	CONFIRM	INITIAL	CONFIRM	INITIAL	CONFIRM
2,3-Dinitrotoluene	<10.	<20.	<10.	<20.	<10.	<20.
2,4-Dinitrotoluene	<1.		<1.		<1.	
2,5-Dinitrotoluene	<10.	<20.	<10.	<20.	<10.	<20.
2,6-Dinitrotoluene	<1.		<1.		<1.	
3,4-Dinitrotoluene	<10.	<20.	<10.	<20.	<10.	<20.
3,5-Dinitrotoluene	<10.	<20.	<10.	<20.	<10.	<20.
HMX	<100.		<100.		<100.	
RDX	<30.		<30.		<30.	
Tetryl	<5.		<5.		<5.	
1,3,5-Dinitrobenzene	<10.	<20.	<10.	<20.	<10.	<20.
2,4,6-Trinitrotoluene	<1.		<1.		<1.	

HERBICIDES - Standard Method 509
Concentration in ug/l

	Well 106		Well 110		Well 127	
	INITIAL	CONFIRM	INITIAL	CONFIRM	INITIAL	CONFIRM
2,4-D	<5.		<1.		<1.	
2,4,5-T	<2.		<0.5		<0.5	
2,4,5-TP	<2.		<0.5		<0.5	

PESTICIDES AND PCB'S - EPA Method 608
Concentration in ug/l

	Well 106		Well 110		Well 127	
	INITIAL	CONFIRM	INITIAL	CONFIRM	INITIAL	CONFIRM
Alachlor	<0.8		<0.8		<0.8	
Aldrin	<0.05		<0.05		<0.05	
Alpha BHC	<0.05		<0.05		<0.05	
Atrazine	<0.2		<0.2		<0.2	
Beta BHC	<0.05		<0.05		<0.05	
Chlordane	<0.5		<0.5		<0.5	
DDD	<0.05		<0.05		<0.05	
DDE	<0.05		<0.05		<0.05	
DDT	<0.05		<0.05		<0.05	
Delta BHC	<0.05		<0.05		<0.05	
Dieldrin	<0.05		<0.05		<0.05	
Endosulfan I	<0.05		<0.05		<0.05	
Endosulfan II	<0.05		<0.05		<0.05	
Endosulfan sulfate	<0.2		<0.2		<0.2	
Endrin	<0.05		<0.05		<0.05	
Endrin aldehyde	<0.5		<0.5		<0.5	
Gamma BHC - Lindane	<0.05		<0.05		<0.05	
Heptachlor	<0.05		<0.05		<0.05	
Heptachlor epoxide	<0.05		<0.05		<0.05	
Methoxychlor	<0.5		<0.5		<0.5	
PCB 1016	<5.		<5.		<5.	
PCB 1221	<5.		<5.		<5.	
PCB 1232	<5.		<5.		<5.	
PCB 1242	<5.		<5.		<5.	
PCB 1248	<5.		<5.		<5.	
PCB 1254	<5.		<5.		<5.	
PCB 1260	<5.		<5.		<5.	
Propazine	<0.2		<0.2		<0.2	
Simazine	<0.2		<0.2		<0.2	
Toxaphene	<5.		<5.		<5.	