

**PALOS VERDES LANDFILL
REMEDIAL INVESTIGATION REPORT**

APPENDIX B.2.2.3

**RESULTS OF RINSATE BLANK SAMPLES
FOR THE ADDITIONAL SOIL COVER SAMPLES**

COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

Date : 05/19/94

Page 1

WATER QUALITY MONITORING DATA

PALOS VERDES LANDFILL

CONSTITUENT/WELL NO.	UNITS	BLNK	BLNK	BLNK	BLNK
		SJ63898 10/05/93	SJ63899 10/05/93	SJ64296 10/13/93	SJ64297 10/13/93
ACID-BASE NEUTRAL EXTRACT					
ACENAPHTHENE	UG/L	< 3	< 0.5	< 2	< 0.50
ACENAPHTHYLENE	UG/L	< 3	< 0.5	< 2	< 0.50
ANTHRACENE	UG/L	< 1	< 0.05	< 1	< 0.05
BENZIDINE	UG/L	< 93		< 73	
BENZO(A)ANTHRACENE	UG/L	< 3	< 0.05	< 2	< 0.05
BENZO(A)PYRENE	UG/L	< 10	< 0.05	< 8	< 0.05
BENZO(B)FLUORANTHENE	UG/L	< 3	< 0.10	< 2	< 0.10
BENZO(G,H,I)PERYLENE	UG/L	< 9	< 0.10	< 7	< 0.10
BENZO(K)FLUORANTHENE	UG/L	< 3	< 0.05	< 2	< 0.05
BIS(2-CL-ETHOXY)METHANE	UG/L	< 4		< 4	
BIS(2-CHLOROETHYL)ETHER	UG/L	< 7		< 6	
BIS(2-CL-ISOPROPYL)ETHER	UG/L	< 4		< 4	
DIETHYLHEXYL PHTHALATE	UG/L	< 15		< 1	A
4-BROMOPHENYL PHENYLETHEP	UG/L	< 13		< 11	
BUTYLBENZYL PHTHALATE	UG/L	< 1	A	< 4	
2-CHLORONAPHTHALENE	UG/L	< 1		< 1	
4-CHLOROPHENYLPHENYLETHER	UG/L	< 3		< 2	
CHRYSENE	UG/L	< 3	< 0.05	< 2	< 0.05
DIBENZO(A,H)ANTHRACENE	UG/L	< 9	< 0.08	< 7	< 0.08
1,2-DICHLOROBENZENE	UG/L	< 15		< 12	
1,3-DICHLOROBENZENE	UG/L	< 15		< 12	
1,4-DICHLOROBENZENE	UG/L	< 3		< 2	
3,3'-DICHLOROBENZIDINE	UG/L	< 150		< 118	
DIETHYL PHTHALATE	UG/L	< 3		< 2	
DIMETHYL PHTHALATE	UG/L	< 4		< 4	
DI-N-BUTYL PHTHALATE	UG/L	< 6		< 5	
2,4-DINITROTOLUENE	UG/L	< 4		< 4	
2,6-DINITROTOLUENE	UG/L	< 7		< 6	
DI-N-OCTYL PHTHALATE	UG/L	< 7		< 6	
1,2-DIPHENYLHYDRAZINE	UG/L	< 1		< 1	
FLUORANTHENE	UG/L	< 3	< 0.13	< 2	< 0.13
FLUORENE	UG/L	< 3	< 0.08	< 2	< 0.08
HEXACHLOROBENZENE	UG/L	< 1		< 1	
HEXACHLOROBUTADIENE	UG/L	< 15		< 12	
HEXACHLOROCYCLOPENTADIENE	UG/L	< 150		< 118	
HEXACHLOROETHANE	UG/L	< 18		< 14	
INDENO(1,2,3-C,D)PYRENE	UG/L	< 9	< 0.05	< 7	< 0.05
ISOPHORONE	UG/L	< 4		< 4	
NAPHTHALENE	UG/L	< 3	< 0.50	< 2	< 0.50
NITROBENZENE	UG/L	< 3		< 2	
N-NITROSODIMETHYLAMINE	UG/L	< 45		< 35	
N-NITROSODI-N-PROPYLAMINE	UG/L	< 3		< 2	
PHENANTHRENE	UG/L	< 1	< 0.05	< 1	< 0.05

FOOTNOTES : A-VALUE <MDL, >IDL

COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

WATER QUALITY MONITORING DATA

PALOS VERDES LANDFILL

CONSTITUENT/WELL NO.	UNITS	BLNK	BLNK	BLNK	BLNK
		SJ63898 10/05/93	SJ63899 10/05/93	SJ64296 10/13/93	SJ64297 10/13/93

ACID-BASE NEUTRAL EXTRACT

PYRENE	UG/L	< 3	< 0.05	< 2	< 0.05
2,3,7,8-TCDD	UG/L	< 4		< 4	
2-CHLOROPHENOL	UG/L	< 12		< 9	
1,2,4-TRICHLOROBENZENE	UG/L	< 4		< 4	
2,4-DICHLOROPHENOL	UG/L	< 4		< 4	
2,4-DIMETHYLPHENOL	UG/L	< 4		< 4	
2,4-DINITROPHENOL	UG/L	< 58		< 46	
2-METHYL-4,6-DINITROPHENOL	UG/L	< 25		< 20	
2-NITROPHENOL	UG/L	< 7		< 6	
4-NITROPHENOL	UG/L	< 9		< 7	
4-CHLORO-3-METHYLPHENOL	UG/L	< 3		< 2	
PENTACHLOROPHENOL	UG/L	< 24		< 19	
PHENOL	UG/L	< 4		< 4	
2,4,6-TRICHLOROPHENOL	UG/L	< 3		< 2	
N-NITROSODIPHENYLAMINE	UG/L	< 3		< 2	

FOOTNOTES : A-VALUE <MDL, >IDL

Laboratory Notes for Equipment Blank Samples - Add'l Soil Cover Samples

Palos Verdes Landfill - DPRIR Addendum

JOB	SAMPLE DESCRIPTION / SAMPLE DATE	NOTES
SJ63898	RINSATE BLANK FOR SAMPLES SC35 - SC46 10/05/93	BNA EXT 10-08-93 INJ 10-29-93 B
SJ63899	RINSATE BLANK FOR SAMPLES SC35 - SC46 (B310-PAH FOR SJ 63898) 10/05/93	PY REPORT #5084; POLYNUCLEAR AROMATIC HYDROCARBONS.
SJ64296	RINSATE BLANK FOR SAMPLES SC47 - SC59 10/13/93	BNA EXT 11-30-93 INJ 12-30-93 BNA INSUFFICIENT SAMPLE FOR RESET.
SJ64297	RINSATE BLNK FOR SAMPLES SC47-SC59 (PAH ANALYSIS FOR 64296). 10/13/93	REPORT # 5098; POLYNUCLEAR AROMATIC HYDROCARBONS.