

NU. SW 184513
 Site Name MJP Resources/Norco
 Site Location Intersection of 2725 E Bishop Rd.
 County San Patricio Basin San Antonio-Nueces Coastal
 Method of Collection Dip with jar

Point of Collection Tank #20
Sample # MJP-6
 Type facility: Drum; Tank; Impoundment; Landfill
 Waste pile; Landfarm; Other
 Time Collected 3:15 (am, pm) Date Shipped 2/20/94
 Add. COC # N/A
 ODOR: Yes; No; Describe Hydrocarbon

S.W. Registration									Permit Number									Page No.			Date							I I																																
1									9 10									18 19 21			Mo. Day Yr.																																							
31288									NONE									001			8021996							L																																
30	Code									35	Parameter Value									44	Code									49	Parameter Value									58	Code									63	Parameter Value									71

David Harney
 (Collector's Signature)

Tank #20

TEXAS WATER COMMISSION TWC-0849 (Rev.05-23-86)
 NO. SW 184513
 Region 14 District 14 Org. No. 4214 Work No. 92890 Lab Core
 Material Sampled: Solid waste (W); Liquid waste (L); Soil (E); Well (M);
 Stream (S); Other (O)
 Comments Sample # MJP-6
 (continued on back)

Lab Only	Date	rec'd:	(Lab No)
		cmplt:	
Analyst sign.:			
Preservation: <input type="checkbox"/> None; <input checked="" type="checkbox"/> Ice; <input type="checkbox"/> H ₂ SO ₄ ; <input type="checkbox"/> HNO ₃ Other: _____ Auxiliary Tags <u>N/A</u> LEACHATE: <input type="checkbox"/> EP Toxicity Series; <input type="checkbox"/> TWC			

30	Code									35	Parameter Value									44	Code									49	Parameter Value									58	Code									63	Parameter Value									71
PBT																		Volatiles																		Cadmium - Total																								
00403																																																												
COD																		Semi-Volatiles																		Chromium - Total																								
00340																																																												
PCB																		PCB'S																		Lead - Total																								
00680																																																												
TOX																		TOX																		Mercury - TCLP																								
																		Arsenic - Total																																										

MAR 26 1996





CORE LABORATORIES

LABORATORY TESTS RESULTS 03/19/96

JOB NUMBER: 960521

CUSTOMER: TNRC

ATTN: ERNEST MEYER

CLIENT I.D.: 184513 MJP-6
 DATE SAMPLED: 02/19/96
 TIME SAMPLED: 15:15
 WORK DESCRIPTION: 184513 MJP-6

LABORATORY I.D.: 960521-0001
 DATE RECEIVED: 02/20/96
 TIME RECEIVED: 13:00
 REMARKS: SAMPLED BY D.H.

TEST DESCRIPTION	FINAL RESULT	LIMITS/*DILUTION	UNITS OF MEASURE	TEST METHOD	DATE	TECHN
GC/MS Volatile Organics		*50		EPA SW-846 8260	02/28/96	QP
Acetone	<5000	5000	ug/L	EPA SW-846 8260		
Acrolein	<2500	2500	ug/L	EPA SW-846 8260		
Acrylonitrile	<2500	2500	ug/L	EPA SW-846 8260		
Benzene	<250	250	ug/L	EPA SW-846 8260		
Bromodichloromethane	<250	250	ug/L	EPA SW-846 8260		
Bromoform	<250	250	ug/L	EPA SW-846 8260		
Bromomethane	<500	500	ug/L	EPA SW-846 8260		
Methyl ethyl ketone	<2500	2500	ug/L	EPA SW-846 8260		
Carbon disulfide	<250	250	ug/L	EPA SW-846 8260		
Carbon tetrachloride	<250	250	ug/L	EPA SW-846 8260		
Chlorobenzene	<250	250	ug/L	EPA SW-846 8260		
Chlorodibromomethane	<250	250	ug/L	EPA SW-846 8260		
Chloroethane	<500	500	ug/L	EPA SW-846 8260		
2-Chloroethylvinyl ether	<500	500	ug/L	EPA SW-846 8260		
Chloroform	<250	250	ug/L	EPA SW-846 8260		
Chloromethane	<500	500	ug/L	EPA SW-846 8260		
Dibromomethane	<250	250	ug/L	EPA SW-846 8260		
Dichlorodifluoromethane	<500	500	ug/L	EPA SW-846 8260		
1,1-Dichloroethane	<250	250	ug/L	EPA SW-846 8260		
1,2-Dichloroethane	<250	250	ug/L	EPA SW-846 8260		
1,1-Dichloroethene	<250	250	ug/L	EPA SW-846 8260		
trans-1,2-Dichloroethene	<250	250	ug/L	EPA SW-846 8260		
1,2-Dichloropropane	<250	250	ug/L	EPA SW-846 8260		
cis-1,3-Dichloropropene	<250	250	ug/L	EPA SW-846 8260		
trans-1,3-Dichloropropene	<250	250	ug/L	EPA SW-846 8260		
Ethylbenzene	<250	250	ug/L	EPA SW-846 8260		
Ethyl methacrylate	<250	250	ug/L	EPA SW-846 8260		
Methyl butyl ketone	<250	250	ug/L	EPA SW-846 8260		
Iodomethane	<250	250	ug/L	EPA SW-846 8260		
Methylene chloride	<2500	2500	ug/L	EPA SW-846 8260		
Methyl isobutyl ketone	<500	500	ug/L	EPA SW-846 8260		
Styrene	<250	250	ug/L	EPA SW-846 8260		
1,1,2,2-Tetrachloroethane	<250	250	ug/L	EPA SW-846 8260		
Tetrachloroethene	<250	250	ug/L	EPA SW-846 8260		
Toluene	<250	250	ug/L	EPA SW-846 8260		
1,1,1-Trichloroethane	<250	250	ug/L	EPA SW-846 8260		
1,1,2-Trichloroethane	<250	250	ug/L	EPA SW-846 8260		
Trichloroethene	<250	250	ug/L	EPA SW-846 8260		
Trichlorofluoromethane	<250	250	ug/L	EPA SW-846 8260		
1,2,3-Trichloropropane	<250	250	ug/L	EPA SW-846 8260		
Vinyl acetate	<500	500	ug/L	EPA SW-846 8260		
Vinyl chloride	<250	250	ug/L	EPA SW-846 8260		
Total Xylenes	<500	500	ug/L	EPA SW-846 8260		

1733 NORTH PADRE ISLAND DRIVE
 CORPUS CHRISTI, TX 78408
 (512) 289-2673



CORE LABORATORIES

LABORATORY TESTS RESULTS 03/19/96

JOB NUMBER: 960521

CUSTOMER: TNRC

ATTN: ERNEST HEYER

CLIENT I.D.: 184513 MJP-6

LABORATORY I.D.: 960521-0001

DATE SAMPLED: 02/19/96

DATE RECEIVED: 02/20/96

TIME SAMPLED: 15:15

TIME RECEIVED: 13:00

WORK DESCRIPTION: 184513 MJP-6

REMARKS: SAMPLED BY D.H.

TEST DESCRIPTION	FINAL RESULT	LIMITS/*DILUTION	UNITS OF MEASURE	TEST METHOD	DATE	TECHN
cis-1,2-Dichloroethylene	<250	250	ug/L	EPA SW-846 8260		
Methyl t-Butyl Ether	1400	250	ug/L	EPA SW-846 8260		
Acetonitrile	<250	250	ug/L	EPA SW-846 8260		
1,4-Dioxane	<25000	25000	ug/L	EPA SW-846 8260		
Ethyl acetate	<250	250	ug/L	EPA SW-846 8260		
Ethyl ether	<250	250	ug/L	EPA SW-846 8260		
Methyl methacrylate	<250	250	ug/L	EPA SW-846 8260		
1,1,2Trichloro-1,2,2Trifluoroethan	<2500	2500	ug/L	EPA SW-846 8260		
1,2,4-Tri-Methylbenzene	<250	250	ug/L	EPA SW-846 8260		
1,3,5-Trimethylbenzene	<250	250	ug/L	EPA SW-846 8260		
1,2,3-Trichlorobenzene	<250	250	ug/L	EPA SW-846 8260		
1-Methylpyrrolidine	<25000	25000	ug/L	EPA SW-846 8260		
Dibromofluoromethane(Surrogate)	86	0	% Recovery	86-118% QC LIMITS		
Toluene d-8 (Surrogate)	101	0	% Recovery	88-110% QC LIMITS		
4-Bromofluorobenzene(Surrogate)	93	0	% Recovery	86-115% QC LIMITS		
GC/MS Semivolatile Organics		*100		EPA SW-846 82708	03/04/96	GEF
Acenaphthene	<1000	1000	ug/L	EPA SW-846 82708		
Acenaphthylene	<1000	1000	ug/L	EPA SW-846 82708		
Anthracene	<1000	1000	ug/L	EPA SW-846 82708		
Benzo(a)anthracene	<1000	1000	ug/L	EPA SW-846 82708		
Benzo(b)fluoranthene	<1000	1000	ug/L	EPA SW-846 82708		
Benzo(k)fluoranthene	<1000	1000	ug/L	EPA SW-846 82708		
Benzo(ghi)perylene	<1000	1000	ug/L	EPA SW-846 82708		
Benzo(a)pyrene	<1000	1000	ug/L	EPA SW-846 82708		
Benzyl Alcohol	<2000	2000	ug/L	EPA SW-846 82708		
Bis(2-chloroethoxy)methane	<1000	1000	ug/L	EPA SW-846 82708		
Bis(2-chloroethyl)ether	<1000	1000	ug/L	EPA SW-846 82708		
Bis(2-chloroisopropyl)ether	<1000	1000	ug/L	EPA SW-846 82708		
Bis(2-ethylhexyl) phthalate	<5000	5000	ug/L	EPA SW-846 82708		
4-Bromophenyl phenyl ether	<1000	1000	ug/L	EPA SW-846 82708		
Butyl benzyl phthalate	<1000	1000	ug/L	EPA SW-846 82708		
4-Chloroaniline	<5000	5000	ug/L	EPA SW-846 82708		
4-Chloro-3-methylphenol	<2000	2000	ug/L	EPA SW-846 82708		
2-Chloronaphthalene	<1000	1000	ug/L	EPA SW-846 82708		
2-Chlorophenol	<1000	1000	ug/L	EPA SW-846 82708		
4-Chlorophenyl phenyl ether	<1000	1000	ug/L	EPA SW-846 82708		
Chrysene	<1000	1000	ug/L	EPA SW-846 82708		
1,2-Dichlorobenzene	<1000	1000	ug/L	EPA SW-846 82708		
1,3-Dichlorobenzene	<1000	1000	ug/L	EPA SW-846 82708		
1,4-Dichlorobenzene	<1000	1000	ug/L	EPA SW-846 82708		
3,3'-Dichlorobenzidine	<2000	2000	ug/L	EPA SW-846 82708		
2,4-Dichlorophenol	<1000	1000	ug/L	EPA SW-846 82708		
Dibenzo(a,h)anthracene	<1000	1000	ug/L	EPA SW-846 82708		

1733 NORTH PADRE ISLAND DRIVE
CORPUS CHRISTI, TX 78408
(512) 289-2673



CORE LABORATORIES

LABORATORY TESTS RESULTS 03/19/96

JOB NUMBER: 960521

CUSTOMER: TNRCC

ATTN: ERNEST HEYER

CLIENT I.D.: 184513 MJP-6
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 WORK DESCRIPTION: 184513 MJP-6

LABORATORY I.D.: 960521-0001
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 TIME RECEIVED: 13:00
 REMARKS: SAMPLED BY D.H.

TEST DESCRIPTION	FINAL RESULT	LIMITS/*DILUTION	UNITS OF MEASURE	TEST METHOD	DATE	TECHN
Dibenzofuran	<1000	1000	ug/L	EPA SW-846 82708		
Diethyl phthalate	<1000	1000	ug/L	EPA SW-846 82708		
2,4-Dimethylphenol	<2000	2000	ug/L	EPA SW-846 82708		
Dimethyl phthalate	<1000	1000	ug/L	EPA SW-846 82708		
4,6-Dinitro-2-methylphenol	<5000	5000	ug/L	EPA SW-846 82708		
2,4-Dinitrophenol	<5000	5000	ug/L	EPA SW-846 82708		
2,4-Dinitrotoluene	<1000	1000	ug/L	EPA SW-846 82708		
2,6-Dinitrotoluene	<1000	1000	ug/L	EPA SW-846 82708		
Di-n-octyl phthalate	<1000	1000	ug/L	EPA SW-846 82708		
Fluorene	<1000	1000	ug/L	EPA SW-846 82708		
Fluoranthene	<1000	1000	ug/L	EPA SW-846 82708		
Hexachlorobenzene	<1000	1000	ug/L	EPA SW-846 82708		
Hexachlorobutadiene	<1000	1000	ug/L	EPA SW-846 82708		
Hexachlorocyclopentadiene	<1000	1000	ug/L	EPA SW-846 82708		
Hexachloroethane	<1000	1000	ug/L	EPA SW-846 82708		
Ideno(1,2,3-cd)pyrene	<1000	1000	ug/L	EPA SW-846 82708		
Isophorone	<1000	1000	ug/L	EPA SW-846 82708		
2-Methylnaphthalene	<1000	1000	ug/L	EPA SW-846 82708		
2-Nitroaniline	<5000	5000	ug/L	EPA SW-846 82708		
3-Nitroaniline	<5000	5000	ug/L	EPA SW-846 82708		
4-Nitroaniline	<2000	2000	ug/L	EPA SW-846 82708		
2-Nitrophenol	<1000	1000	ug/L	EPA SW-846 82708		
4-Nitrophenol	<5000	5000	ug/L	EPA SW-846 82708		
N-Nitrosodi-n-propylamine	<1000	1000	ug/L	EPA SW-846 82708		
N-Nitrosodiphenylamine	<1000	1000	ug/L	EPA SW-846 82708		
Naphthalene	<1000	1000	ug/L	EPA SW-846 82708		
Nitrobenzene	<1000	1000	ug/L	EPA SW-846 82708		
Pentachlorophenol	<5000	5000	ug/L	EPA SW-846 82708		
Phenanthrene	<1000	1000	ug/L	EPA SW-846 82708		
Phenol	8070	1000	ug/L	EPA SW-846 82708		
Pyrene	<1000	1000	ug/L	EPA SW-846 82708		
1,2,4-Trichlorobenzene	<1000	1000	ug/L	EPA SW-846 82708		
2,4,5-Trichlorophenol	<1000	1000	ug/L	EPA SW-846 82708		
2,4,6-Trichlorophenol	<1000	1000	ug/L	EPA SW-846 82708		
Di-n-butyl phthalate	<1000	1000	ug/L	EPA SW-846 82708		
Aniline	<1000	1000	ug/L	EPA SW-846 82708		
o-Cresol	2280	1000	ug/L	EPA SW-846 82708		
p,m-Cresol	1830	1000	ug/L	EPA SW-846 82708		
2-Naphthylamine	<1000	1000	ug/L	EPA SW-846 82708		
Phthalic anhydride	<1000	1000	ug/L	EPA SW-846 82708		
Pyridine	<1000	1000	ug/L	EPA SW-846 82708		
2-Fluorophenol (Surrogate)	74	0	% Recovery	21-100% QC LIMITS		
Phenol-d6 (Surrogate)	92	0	% Recovery	10-94% QC LIMITS		
Nitrobenzene-d5 (Surrogate)	80	0	% Recovery	35-114% QC LIMITS		
2-Fluorobiphenyl (Surrogate)	56	0	% Recovery	43-116% QC LIMITS		

1733 NORTH PADRE ISLAND DRIVE
 CORPUS CHRISTI, TX 78408
 (512) 289-2673



CORE LABORATORIES

LABORATORY TESTS RESULTS 03/19/96

JOB NUMBER: 960521

CUSTOMER: TNRC

ATTN: ERNEST HEYER

CLIENT I.D.: 184513 MJP-6
 DATE SAMPLED: 02/19/96
 TIME SAMPLED: 15:15
 WORK DESCRIPTION: 184513 MJP-6

LABORATORY I.D.: 960521-0001
 DATE RECEIVED: 02/20/96
 TIME RECEIVED: 13:00
 REMARKS: SAMPLED BY D.H.

TEST DESCRIPTION	FINAL RESULT	LIMITS/*DILUTION	UNITS OF MEASURE	TEST METHOD	DATE	TECHN
2,4,6-Tribromophenol (Surrogate)	90	0	% Recovery	10-123% QC LIMITS		
Terphenyl-d14 (Surrogate)	96	0	% Recovery	33-141% QC LIMITS		
Extraction - PCB in water	Completed			EPA SW-846 3520	03/04/96	DGP
Extraction - Semivolatiles (BNA)	Completed			EPA SW-846 3520	02/28/96	DGP
Glass Jar Extraction for Metals	Completed			EPA SW-846 1311	02/20/96	RG
Arsenic (As), extractable TCLP	<0.05	0.05	mg/L	EPA SW-846 6010A	03/05/96	GCC
Arsenic (As), total	<2	2	mg/L	EPA SW-846 6010	02/22/96	GCC
Cadmium (Cd), extractable TCLP	<0.05	0.05	mg/L	EPA SW-846 6010A	03/05/96	GCC
Cadmium (Cd), total	<2	2	mg/L	EPA SW-846 6010	02/22/96	GCC
Chromium (Cr), extractable TCLP	<0.05	0.05	mg/L	EPA SW-846 6010A	03/05/96	GCC
Chromium (Cr), total	<2	2	mg/L	EPA SW-846 6010	02/22/96	GCC
Lead (Pb), extractable TCLP	<0.05	0.05	mg/L	EPA SW-846 6010A	03/05/96	GCC
Lead (Pb), total	<0.05	0.05	mg/L	EPA SW-846 6010	02/22/96	GCC
Polychlorinated Biphenyls in Water		*1		EPA SW-846 8080	03/07/96	JEM
Aroclor-1016	<0.65	0.65	ug/L	EPA SW-846 8080		
Aroclor-1221	<0.65	0.65	ug/L	EPA SW-846 8080		
Aroclor-1232	<0.65	0.65	ug/L	EPA SW-846 8080		
Aroclor-1242	<0.65	0.65	ug/L	EPA SW-846 8080		
Aroclor-1248	<0.65	0.65	ug/L	EPA SW-846 8080		
Aroclor-1254	<0.65	0.65	ug/L	EPA SW-846 8080		
Aroclor-1260	<0.65	0.65	ug/L	EPA SW-846 8080		
Aroclor-1268	<0.65	0.65	ug/L	EPA SW-846 8080		
pH measured at 25 degrees C	13.1	0.1	pH units	EPA 150.1	02/27/96	SEB
Total Organic Halogen (TOX)	0.59	0.15	mg/L	EPA SW-846 9020	03/03/96	EBS
Mercury (Hg), extractable, TCLP	0.015	0.002	mg/L	EPA SW-846 7470	02/22/96	EBS
Metals Digest on Extracted Sample	Completed			EPA SW-846 3010A	03/04/96	SLW
Metals Digest	Completed			EPA SW-846 3010A	02/21/96	SLW

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TEXAS WATER COMMISSION

TWC-0849 (Rev.05-23-86)

NO. 1SW 184513

Region 14 District 14 Org. No. 4214 Work No. 92890 Lab Core

Material Sampled: Solid waste (W); Liquid waste (L); Soil (E); Well (M);

Stream (S); Other (O)

Comments Sample # MJP-6

Lab Only	Date	rec'd:	
		cmplt:	
Analyst sign.:			

Preservation: None; Ice; H₂SO₄; HN
Other _____

Auxiliary Tags N/A
LEACHATE: EP Toxicity Series; TWC

(continued on back)

30	Code	35	Parameter Value	44	Code	49	Parameter Value	58	Code	63	Parameter Value
	PTT				Volatiles						Cadmium - Total
0	0	4	0	3							
	COD				Semi-Volatiles						Chromium - Total
0	0	3	4	0							
	TOC				PCB's						Lead - Total
0	0	6	8	0							
	TOX				TOX						Mercury - TCLP
					Arsenic - Total						



CORE LABORATORIES

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GC/MS Volatile Organics		*50		EPA SW-846 8260	02/28/96	QP
Acetone	<5000	5000	ug/L	EPA SW-846 8260		
Acrolein	<2500	2500	ug/L	EPA SW-846 8260		
Acrylonitrile	<2500	2500	ug/L	EPA SW-846 8260		
Benzene	<250	250	ug/L	EPA SW-846 8260		
Bromodichloromethane	<250	250	ug/L	EPA SW-846 8260		
Bromoform	<250	250	ug/L	EPA SW-846 8260		
Bromomethane	<500	500	ug/L	EPA SW-846 8260		
Methyl ethyl ketone	<2500	2500	ug/L	EPA SW-846 8260		
Carbonyl disulfide	<250	250	ug/L	EPA SW-846 8260		
Carbon tetrachloride	<250	250	ug/L	EPA SW-846 8260		
Chlorobenzene	<250	250	ug/L	EPA SW-846 8260		
Chlorodibromomethane	<250	250	ug/L	EPA SW-846 8260		
Chloroethane	<500	500	ug/L	EPA SW-846 8260		
2-Chloroethylvinyl ether	<500	500	ug/L	EPA SW-846 8260		
Chloroform	<250	250	ug/L	EPA SW-846 8260		
Chloromethane	<500	500	ug/L	EPA SW-846 8260		
Dibromomethane	<250	250	ug/L	EPA SW-846 8260		
Dichlorodifluoromethane	<500	500	ug/L	EPA SW-846 8260		
1,1-Dichloroethane	<250	250	ug/L	EPA SW-846 8260		
1,2-Dichloroethane	<250	250	ug/L	EPA SW-846 8260		
1,1-Dichloroethene	<250	250	ug/L	EPA SW-846 8260		
trans-1,2-Dichloroethene	<250	250	ug/L	EPA SW-846 8260		
1,2-Dichloropropane	<250	250	ug/L	EPA SW-846 8260		
cis-1,3-Dichloropropene	<250	250	ug/L	EPA SW-846 8260		
trans-1,3-Dichloropropene	<250	250	ug/L	EPA SW-846 8260		
Ethylbenzene	<250	250	ug/L	EPA SW-846 8260		
Ethyl methacrylate	<250	250	ug/L	EPA SW-846 8260		
Methyl butyl ketone	<250	250	ug/L	EPA SW-846 8260		
Iodomethane	<250	250	ug/L	EPA SW-846 8260		
Methylene chloride	<2500	2500	ug/L	EPA SW-846 8260		
Methyl isobutyl ketone	<500	500	ug/L	EPA SW-846 8260		
Styrene	<250	250	ug/L	EPA SW-846 8260		
1,1,2,2-Tetrachloroethane	<250	250	ug/L	EPA SW-846 8260		
Tetrachloroethene	<250	250	ug/L	EPA SW-846 8260		
Toluene	<250	250	ug/L	EPA SW-846 8260		
1,1,1-Trichloroethane	<250	250	ug/L	EPA SW-846 8260		
1,1,2-Trichloroethane	<250	250	ug/L	EPA SW-846 8260		
Trichloroethene	<250	250	ug/L	EPA SW-846 8260		
Trichlorofluoromethane	<250	250	ug/L	EPA SW-846 8260		
1,2,3-Trichloropropane	<250	250	ug/L	EPA SW-846 8260		
Vinyl acetate	<500	500	ug/L	EPA SW-846 8260		
Vinyl chloride	<250	250	ug/L	EPA SW-846 8260		
Total Xylenes	<500	500	ug/L	EPA SW-846 8260		

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TEST DESCRIPTION	FINAL RESULT	LIMITS/*DILUTION	UNITS OF MEASURE	TEST METHOD	DATE	TECHN
cis-1,2-Dichloroethylene	<250	250	ug/L	EPA SW-846 8260		
Methyl t-Butyl Ether	1400	250	ug/L	EPA SW-846 8260		
Acetonitrile	<250	250	ug/L	EPA SW-846 8260		
1,4-Dioxane	<25000	25000	ug/L	EPA SW-846 8260		
Ethyl acetate	<250	250	ug/L	EPA SW-846 8260		
Ethyl ether	<250	250	ug/L	EPA SW-846 8260		
Methyl methacrylate	<250	250	ug/L	EPA SW-846 8260		
1,1,2Trichloro-1,2,2Trifluoroethan	<2500	2500	ug/L	EPA SW-846 8260		
1,2,4-Tri-Methylbenzene	<250	250	ug/L	EPA SW-846 8260		
1,3,5-Trimethylbenzene	<250	250	ug/L	EPA SW-846 8260		
1,2,3-Trichlorobenzene	<250	250	ug/L	EPA SW-846 8260		
1-Methylpyrrolidine	<25000	25000	ug/L	EPA SW-846 8260		
Dibromofluoromethane(Surrogate)	86	0	% Recovery	86-118% QC LIMITS		
Toluene d-8 (Surrogate)	101	0	% Recovery	88-110% QC LIMITS		
4-Bromofluorobenzene(Surrogate)	93	0	% Recovery	86-115% QC LIMITS		
GC/MS Semivolatile Organics		*100		EPA SW-846 8270B	03/04/96	GEF
Acenaphthene	<1000	1000	ug/L	EPA SW-846 8270B		
Acenaphthylene	<1000	1000	ug/L	EPA SW-846 8270B		
Anthracene	<1000	1000	ug/L	EPA SW-846 8270B		
Benzo(a)anthracene	<1000	1000	ug/L	EPA SW-846 8270B		
Benzo(b)fluoranthene	<1000	1000	ug/L	EPA SW-846 8270B		
Benzo(k)fluoranthene	<1000	1000	ug/L	EPA SW-846 8270B		
Benzo(ghi)perylene	<1000	1000	ug/L	EPA SW-846 8270B		
Benzo(a)pyrene	<1000	1000	ug/L	EPA SW-846 8270B		
Benzyl Alcohol	<2000	2000	ug/L	EPA SW-846 8270B		
Bis(2-chloroethoxy)methane	<1000	1000	ug/L	EPA SW-846 8270B		
Bis(2-chloroethyl)ether	<1000	1000	ug/L	EPA SW-846 8270B		
Bis(2-chloroisopropyl)ether	<1000	1000	ug/L	EPA SW-846 8270B		
Bis(2-ethylhexyl) phthalate	<5000	5000	ug/L	EPA SW-846 8270B		
4-Bromophenyl phenyl ether	<1000	1000	ug/L	EPA SW-846 8270B		
Butyl benzyl phthalate	<1000	1000	ug/L	EPA SW-846 8270B		
4-Chloroaniline	<5000	5000	ug/L	EPA SW-846 8270B		
4-Chloro-3-methylphenol	<2000	2000	ug/L	EPA SW-846 8270B		
2-Chloronaphthalene	<1000	1000	ug/L	EPA SW-846 8270B		
2-Chlorophenol	<1000	1000	ug/L	EPA SW-846 8270B		
4-Chlorophenyl phenyl ether	<1000	1000	ug/L	EPA SW-846 8270B		
Chrysene	<1000	1000	ug/L	EPA SW-846 8270B		
1,2-Dichlorobenzene	<1000	1000	ug/L	EPA SW-846 8270B		
1,3-Dichlorobenzene	<1000	1000	ug/L	EPA SW-846 8270B		
1,4-Dichlorobenzene	<1000	1000	ug/L	EPA SW-846 8270B		
3,3'-Dichlorobenzidine	<2000	2000	ug/L	EPA SW-846 8270B		
2,4-Dichlorophenol	<1000	1000	ug/L	EPA SW-846 8270B		
Dibenzo(a,h)anthracene	<1000	1000	ug/L	EPA SW-846 8270B		

1733 NORTH PADRE ISLAND DRIVE
 CORPUS CHRISTI, TX 78408
 (512) 289-2673



CORE LABORATORIES

LABORATORY TESTS RESULTS

03/19/96

JOB NUMBER: 960521

CUSTOMER: TNRCC

ATTN: ERNEST HEYER

CLIENT I.D.: 184513 MJP-6
 DATE SAMPLED: 02/19/96
 TIME SAMPLED: 15:15
 WORK DESCRIPTION: 184513 MJP-6

LABORATORY I.D.: 960521-0001
 DATE RECEIVED: 02/20/96
 TIME RECEIVED: 13:00
 REMARKS: SAMPLED BY D.H.

TEST DESCRIPTION	FINAL RESULT	LIMITS/*DILUTION	UNITS OF MEASURE	TEST METHOD	DATE	TECHN
Dibenzofuran	<1000	1000	ug/L	EPA SW-846 8270B		
Diethyl phthalate	<1000	1000	ug/L	EPA SW-846 8270B		
2,4-Dimethylphenol	<2000	2000	ug/L	EPA SW-846 8270B		
Dimethyl phthalate	<1000	1000	ug/L	EPA SW-846 8270B		
4,6-Dinitro-2-methylphenol	<5000	5000	ug/L	EPA SW-846 8270B		
2,4-Dinitrophenol	<5000	5000	ug/L	EPA SW-846 8270B		
2,4-Dinitrotoluene	<1000	1000	ug/L	EPA SW-846 8270B		
2,6-Dinitrotoluene	<1000	1000	ug/L	EPA SW-846 8270B		
Di-n-octyl phthalate	<1000	1000	ug/L	EPA SW-846 8270B		
Fluorene	<1000	1000	ug/L	EPA SW-846 8270B		
Fluoranthene	<1000	1000	ug/L	EPA SW-846 8270B		
Hexachlorobenzene	<1000	1000	ug/L	EPA SW-846 8270B		
Hexachlorobutadiene	<1000	1000	ug/L	EPA SW-846 8270B		
Hexachlorocyclopentadiene	<1000	1000	ug/L	EPA SW-846 8270B		
Hexachloroethane	<1000	1000	ug/L	EPA SW-846 8270B		
Ideno(1,2,3-cd)pyrene	<1000	1000	ug/L	EPA SW-846 8270B		
Isophorone	<1000	1000	ug/L	EPA SW-846 8270B		
2-Methylnaphthalene	<1000	1000	ug/L	EPA SW-846 8270B		
2-Nitroaniline	<5000	5000	ug/L	EPA SW-846 8270B		
3-Nitroaniline	<5000	5000	ug/L	EPA SW-846 8270B		
4-Nitroaniline	<2000	2000	ug/L	EPA SW-846 8270B		
2-Nitrophenol	<1000	1000	ug/L	EPA SW-846 8270B		
4-Nitrophenol	<5000	5000	ug/L	EPA SW-846 8270B		
N-Nitrosodi-n-propylamine	<1000	1000	ug/L	EPA SW-846 8270B		
N-Nitrosodiphenylamine	<1000	1000	ug/L	EPA SW-846 8270B		
Naphthalene	<1000	1000	ug/L	EPA SW-846 8270B		
Nitrobenzene	<1000	1000	ug/L	EPA SW-846 8270B		
Pentachlorophenol	<5000	5000	ug/L	EPA SW-846 8270B		
Phenanthrene	<1000	1000	ug/L	EPA SW-846 8270B		
Phenol	8070	1000	ug/L	EPA SW-846 8270B		
Pyrene	<1000	1000	ug/L	EPA SW-846 8270B		
1,2,4-Trichlorobenzene	<1000	1000	ug/L	EPA SW-846 8270B		
2,4,5-Trichlorophenol	<1000	1000	ug/L	EPA SW-846 8270B		
2,4,6-Trichlorophenol	<1000	1000	ug/L	EPA SW-846 8270B		
Di-n-butyl phthalate	<1000	1000	ug/L	EPA SW-846 8270B		
Aniline	<1000	1000	ug/L	EPA SW-846 8270B		
o-Cresol	2280	1000	ug/L	EPA SW-846 8270B		
p,m-Cresol	1830	1000	ug/L	EPA SW-846 8270B		
2-Naphthylamine	<1000	1000	ug/L	EPA SW-846 8270B		
Phthalic anhydride	<1000	1000	ug/L	EPA SW-846 8270B		
Pyridine	<1000	1000	ug/L	EPA SW-846 8270B		
2-Fluorophenol (Surrogate)	74	0	% Recovery	21-100% QC LIMITS		
Phenol-d6 (Surrogate)	92	0	% Recovery	10-94% QC LIMITS		
Nitrobenzene-d5 (Surrogate)	80	0	% Recovery	35-114% QC LIMITS		
2-Fluorobiphenyl (Surrogate)	56	0	% Recovery	43-116% QC LIMITS		

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CORE LABORATORIES

LABORATORY TESTS RESULTS 03/19/96

JOB NUMBER: 960521

CUSTOMER: TNRC

ATTN: ERNEST HEYER

CLIENT I.D.: 184513 MJP-6
 DATE SAMPLED: 02/19/96
 TIME SAMPLED: 15:15
 WORK DESCRIPTION: 184513 MJP-6

LABORATORY I.D.: 960521-0001
 DATE RECEIVED: 02/20/96
 TIME RECEIVED: 13:00
 REMARKS: SAMPLED BY D.H.

TEST DESCRIPTION	FINAL RESULT	LIMITS/*DILUTION	UNITS OF MEASURE	TEST METHOD	DATE	TECHN
2,4,6-Tribromophenol(Surrogate)	90	0	% Recovery	10-123% QC LIMITS		
Terphenyl-d14 (Surrogate)	96	0	% Recovery	33-141% QC LIMITS		
Extraction - PCB in water	Completed			EPA SW-846 3520	03/04/96	DGP
Extraction - Semivolatiles (BNA)	Completed			EPA SW-846 3520	02/28/96	DGP
Glass Jar Extraction for Metals	Completed			EPA SW-846 1311	02/20/96	RG
Arsenic (As), extractable TCLP	<0.05	0.05	mg/L	EPA SW-846 6010A	03/05/96	GCC
Arsenic (As), total	<2	2	mg/L	EPA SW-846 6010	02/22/96	GCC
Cadmium (Cd), extractable TCLP	<0.05	0.05	mg/L	EPA SW-846 6010A	03/05/96	GCC
Cadmium (Cd), total	<2	2	mg/L	EPA SW-846 6010	02/22/96	GCC
Chromium (Cr), extractable TCLP	<0.05	0.05	mg/L	EPA SW-846 6010A	03/05/96	GCC
Chromium (Cr), total	<2	2	mg/L	EPA SW-846 6010	02/22/96	GCC
Lead (Pb), extractable TCLP	<0.05	0.05	mg/L	EPA SW-846 6010A	03/05/96	GCC
Lead (Pb), total	<0.05	0.05	mg/L	EPA SW-846 6010	02/22/96	GCC
Polychlorinated Biphenyls in Water		*1		EPA SW-846 8080	03/07/96	JEM
Aroclor-1016	<0.65	0.65	ug/L	EPA SW-846 8080		
Aroclor-1221	<0.65	0.65	ug/L	EPA SW-846 8080		
Aroclor-1232	<0.65	0.65	ug/L	EPA SW-846 8080		
Aroclor-1242	<0.65	0.65	ug/L	EPA SW-846 8080		
Aroclor-1248	<0.65	0.65	ug/L	EPA SW-846 8080		
Aroclor-1254	<0.65	0.65	ug/L	EPA SW-846 8080		
Aroclor-1260	<0.65	0.65	ug/L	EPA SW-846 8080		
Aroclor-1268	<0.65	0.65	ug/L	EPA SW-846 8080		
pH measured at 25 degrees C	13.1	0.1	pH units	EPA 150.1	02/27/96	SEB
Total Organic Halogen (TOX)	0.59	0.15	mg/L	EPA SW-846 9020	03/03/96	EBS
Mercury (Hg), extractable, TCLP	0.015	0.002	mg/L	EPA SW-846 7470	02/22/96	EBS
Metals Digest on Extracted Sample	Completed			EPA SW-846 3010A	03/04/96	SLW
Metals Digest	Completed			EPA SW-846 3010A	02/21/96	SLW

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