Ideal Cooperage

194891

COMPLETED ANALYSIS REPORT

REPORT DATE: 90/01/17

PROJECT NO: 729

PROJECT NAME: IDEAL COOPERAGE ORG

EXPLANATIONS OF REMARK CODES

REMARK CODE	EXPLANATION
B	RESULTS BASED UPON COLONY COUNTS OUTSIDE ACCEPTABLE RANGE
J	ESTIMATED VALUE
K	ACTUAL VALUE KNOWN TO BE LESS THAN VALUE GIVEN
L	ACTUAL VALUE KNOWN TO BE GREATER THAN VALUE GIVEN
M	PRESENCE OF MATERIAL VERIFIED BUT NOT QUANTIFIED
N	NO OBSERVABLE EFFECT CONCENTRATION < 0.3%
O	SAMPLED BUT NOT ANALYZED DUE TO LAB ACCIDENT
T	REPORTED VALUE LESS THAN CRITERIA OF DETECTION
U	MATERIAL ANALYZED FOR, BUT NOT DETECTED

QA/QC REMARK CODES

CODE	EXPLANATION
QD	ACCURACY CHECK SAMPLE ABOVE UPPER ACCEPTANCE LIMIT
QE	ACCURACY CHECK SAMPLE BELOW LOWER ACCEPTANCE LIMIT
QF	PRECISION OF CALIBRATION CURVE LESS THAN ACCEPTANCE CRITERIA
QG	CONTINUING CALIBRATION CHECK DOES NOT MEET ACCEPTANCE CRITERIA
QS	SPIKE RECOVERIES ABOVE UPPER ACCPETANCE LIMIT
QR	SPIKE RECOVERIES BELOW LOWER ACCPETANCE LIMIT
QP	SAMPLE REPLICATE PRECISION DOES NOT MEET ACCEPTANCE CRITERIA
QH	RECOMMENDED HOLDING TIMES EXCEEDED
QT	TENTATIVELY IDENTIFIED COMPOUND
QB	BLANK CONTAMINATED BY ANALYTE IN EXCESS OF ACCEPTANCE CRITERIA

LOCATION CODES FOR IDENTIFICATION OF SAMPLING POINTS AT INDUSTRIAL / SANITARY FACILITIES, LANDFILLS, HAZARDOUS WASTE SITES.

CODE NUMBERS	SAMPLING POINTS
1001 - 1050	EFFLUENT PIPE NUMBER 001 TO 050
1051 - 1099	OTHER EFFLUENTS SUCH AS COOLING TOWER DISCHARGE, DISCHARGE FROM HOLDING PONDS, ETC...
1100 - 1249	IN PLANT SAMPLES
1435 - 1454	SEPARATE INFLUENT POINTS/WATER SOURCES
15XX	INFLUENT ASSOCIATED WITH EFFLUENT 10XX
2000	BLANK FOR VOLATILE ORGANICS
3000 - 3099	GROUND WATER FROM WELL 01 TO 99
3100 - 3199	SEDIMENT SAMPLE (WATER BOTTOM)
3200 - 3299	SOIL SAMPLE
3300 - 3399	STREAM WATER SAMPLE
3400 - 3499	LAGOON SAMPLE
3500 - 3599	STORAGE TANK SAMPLE
3600 - 3699	LEACHATE SAMPLE
3700 - 3799	OTHER TYPE SAMPLE

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STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
BLANK	89/11/20	0000							
DEPTH: 0000 SUBSTRATE: AQUEOUS									
DESCRIPTION: POA BLANK									
			000001	34418	METHYL CHLORIDE	UG/L	TOTAL		U
				34413	METHYL BROMIDE	UG/L	TOTAL		U
				39175	VINYL CHLORIDE	UG/L	TOTAL		U
				34311	CHLOROETHANE	UG/L	TOTAL		U
				34423	METHYLENE CHLORIDE	UG/L	TOTAL	2.8	U
				99930	ACETONE	UG/L	TOTAL		U
				99964	CARBON DISULFIDE	UG/L	TOTAL		U
				34501	1,1-DICHLOROETHYLENE	UG/L	TOTAL	2.8	U
				34496	1,1-DICHLOROETHANE	UG/L	TOTAL	4.7	U
				34546	1,2-TRANS DICHLOROETHYLENE	UG/L	TOTAL	1.6	U
				32106	CHLOROFORM	UG/L	TOTAL	1.6	U
				32103	1,2-DICHLOROETHANE	UG/L	TOTAL	2.8	U
				99999	2-BUTANONE	UG/L	TOTAL		U
				34506	1,1,1-TRICHLOROETHANE	UG/L	TOTAL	3.8	U
				32102	CARBON TETRACHLORIDE	UG/L	TOTAL	2.8	U
				99999	VINYL ACETATE	UG/L	TOTAL		U
				32101	DICHLOROBROMOMETHANE	UG/L	TOTAL	2.2	U
				34541	1,2-DICHLOROPROPANE	UG/L	TOTAL	6.0	U
				34561	1,3-DICHLOROPROPYLENE	UG/L	TOTAL		U
				39180	TRICHLOROETHYLENE	UG/L	TOTAL	1.9	U
				32105	CHLORODIBROMOMETHANE	UG/L	TOTAL	3.1	U
				34511	1,1,2-TRICHLOROETHANE	UG/L	TOTAL	5.0	U
				34030	BENZENE	UG/L	TOTAL	0.6	M
				99999	CIS-1,3-DICHLOROPROPENE	UG/L	TOTAL		U
				32104	BROMOFORM	UG/L	TOTAL	4.7	U
				99999	4-METHYL-2-PENTANONE	UG/L	TOTAL		U
				34475	TETRACHLOROETHYLENE	UG/L	TOTAL	4.1	U
				34516	1,1,2,2-TETRACHLOROETHANE	UG/L	TOTAL	6.9	U
				99999	2-HEXANONE	UG/L	TOTAL		U
				34010	TOLUENE	UG/L	TOTAL	6.0	U
				34301	CHLOROBENZENE	UG/L	TOTAL	6.0	U
				34371	ETHYLBENZENE	UG/L	TOTAL	7.2	U
				99921	STYRENE	UG/L	TOTAL		U
				99920	XYLENES (TOTAL)	UG/L	TOTAL		U
LAB BLANK	89/12/12	0000							
DEPTH: 0000 SUBSTRATE: AQUEOUS									
DESCRIPTION: NVOA BLANK									
			000002	34586	2-CHLOROPHENOL	UG/L	TOTAL	1.2	U
				34591	2-NITROPHENOL	UG/L	TOTAL	1.1	U

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			000002	34694	PHENOL	UG/L	TOTAL	0.8	U
				34606	2,4-DIMETHYLPHENOL	UG/L	TOTAL	1.4	U
				34601	2,4-DICHLOROPHENOL	UG/L	TOTAL	1.3	U
				34621	2,4,6-TRICHLOROPHENOL	UG/L	TOTAL	6.8	U
				34452	P-CHLORO-M-CRESOL	UG/L	TOTAL	10.8	U
				34616	2,4-DINITROPHENOL	UG/L	TOTAL		U
				34657	4,6-DINITRO-O-CRESOL	UG/L	TOTAL	22	U
				39032	PENTACHLOROPHENOL	UG/L	TOTAL	27	U
				34646	4-NITROPHENOL	UG/L	TOTAL		U
				34566	1,3-DICHLOROBENZENE	UG/L	TOTAL	0.5	U
				34571	1,4-DICHLOROBENZENE	UG/L	TOTAL	1.0	U
				34536	1,2-DICHLOROBENZENE	UG/L	TOTAL	0.7	U
				34396	HEXACHLOROETHANE	UG/L	TOTAL	0.9	U
				39702	HEXACHLOROBUTADIENE	UG/L	TOTAL	0.5	U
				34551	1,2,4-TRICHLOROBENZENE	UG/L	TOTAL	0.4	U
				34696	NAPHTHALENE	UG/L	TOTAL	0.5	U
				34273	BIS(2-CHLOROETHYL) ET.	UG/L	TOTAL	1.6	U
				34278	BIS(2-CHLOROETHOXY) METH.	UG/L	TOTAL	1.0	U
				34408	ISOPHORONE	UG/L	TOTAL	1.2	U
				34447	NITROBENZENE	UG/L	TOTAL	1.0	U
				34428	N-NITROSODI-N-PROPYLAMINE	UG/L	TOTAL	0.8	U
				34433	N-NITROSODIPHENYLAMINE	UG/L	TOTAL	2.5	U
				34283	BIS(2-CHLOROISOPROPYL) ET.	UG/L	TOTAL	1.4	U
				34386	HEXACHLOROCYCLOPENTADIENE	UG/L	TOTAL	0.8	U
				34581	2-CHLORONAPHTHALENE	UG/L	TOTAL	1.3	U
				34200	ACENAPHTHYLENE	UG/L	TOTAL	1.5	U
				34205	ACENAPHTHENE	UG/L	TOTAL	1.1	U
				34381	FLUORENE	UG/L	TOTAL	2.1	U
				39700	HEXACHLOROBENZENE	UG/L	TOTAL	1.7	U
				34636	4-BROMOPHENYL PHENYL ET.	UG/L	TOTAL	2.5	U
				34461	PHENANTHRENE	UG/L	TOTAL	1.3	U
				34220	ANTHRACENE	UG/L	TOTAL	1.3	U
				34341	DIMETHYL PHTHALATE	UG/L	TOTAL	2.1	U
				34336	DIETHYL PHTHALATE	UG/L	TOTAL	0.2	M
				39110	DI-N-BUTYLPPHTHALATE	UG/L	TOTAL	0.6	M
				34292	BUTYL BENZYL PHTHALATE	UG/L	TOTAL	9.0	U
				34596	DI-N-OCTYL PHTHALATE	UG/L	TOTAL	2.2	U
				39100	BIS(2-ETHYLHEXYL) PHTHAL.	UG/L	TOTAL	0.9	M
				34376	FLUORANTHENE	UG/L	TOTAL	0.9	U
				34469	PYRENE	UG/L	TOTAL	1.2	U
				34320	CHRYSENE	UG/L	TOTAL	2.5	U

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STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			000002	34526	1,2-BENZANTHRACENE	UG/L	TOTAL	2.2	U
				34641	4-CHLOROPHENYL PHENYL ET.	UG/L	TOTAL	2.1	U
				34403	INDENO(1,2,3-C,D) PYRENE	UG/L	TOTAL	1.8	U
				34247	BENZO(A)PYRENE	UG/L	TOTAL	0.9	U
				34521	1,12-BENZOPERYLENE	UG/L	TOTAL	1.8	U
				34556	1,2:5,6-DIBENZANTHRACENE	UG/L	TOTAL	1.9	U
				34631	3,3'-DICHLOROBENZIDENE	UG/L	TOTAL	17	U
				34626	2,6-DINITROTOLUENE	UG/L	TOTAL	2.8	U
				34611	2,4-DINITROTOLUENE	UG/L	TOTAL	2.4	U
				34346	1,2-DIPHENYLHYDRAZINE	UG/L	TOTAL	2.4	U
				34230	3,4-BENZOFLUORANTHENE	UG/L	TOTAL		U
				34242	11,12-BENZOFLUORANTHENE	UG/L	TOTAL		U
				99999	BENZYL ALCOHOL	UG/L	TOTAL	0.6	U
				99999	2-METHYL PHENOL	UG/L	TOTAL	0.6	U
				99999	4-METHYL PHENOL	UG/L	TOTAL	0.5	U
				99999	BENZOIC ACID	UG/L	TOTAL	0.4	U
				99999	4-CHLOROANILINE	UG/L	TOTAL	0.7	U
				99999	2-METHYL NAPHTHALENE	UG/L	TOTAL	0.6	U
				88894	2,4,5-TRICHLOROPHENOL	UG/L	TOTAL	0.6	U
				99999	2-NITROANILINE	UG/L	TOTAL	0.5	U
				99999	3-NITROANILINE	UG/L	TOTAL	0.3	U
				99999	DIBENZOFURAN	UG/L	TOTAL	0.3	U
				99999	4-NITROANILINE	UG/L	TOTAL	0.7	U
LAB BLANK	89/12/20	0000							
DEPTH: 0000 SUBSTRATE: AQUEOUS									
DESCRIPTION: PCB & PEST. BLANK									
			000003	39330	ALDRIN	UG/L	TOTAL	.008	U
				39380	DIELDRIN	UG/L	TOTAL	.004	U
				39350	CHLORDANE	UG/L	TOTAL	.028	U
				99999	ALPHA CHLORDANE	UG/L	TOTAL	.004	U
				99999	GAMMA CHLORDANE	UG/L	TOTAL	.004	U
				39300	4,4'-DDT	UG/L	TOTAL	.024	U
				39320	4,4'-DDE	UG/L	TOTAL	.008	U
				39310	4,4'-DDD	UG/L	TOTAL	.022	U
				34361	ALPHA ENDOSULFAN	UG/L	TOTAL	.028	U
				34356	BETA ENDOSULFAN	UG/L	TOTAL	.008	U
				34351	ENDOSULFAN SULFATE	UG/L	TOTAL	.132	U
				39390	ENDRIN	UG/L	TOTAL	.012	U
				34366	ENDRIN ALDEHYDE	UG/L	TOTAL	.046	U

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STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME		UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			000003	99999	ENDRIN KETONE		UG/L	TOTAL	.200	U
				39410	HEPTACLOR		UG/L	TOTAL	.006	U
				39420	HEPTACHLOR EPOXIDE		UG/L	TOTAL	.166	U
				39337	ALPHA-BHC		UG/L	TOTAL	.006	U
				39338	BETA-BHC		UG/L	TOTAL	.012	U
				39340	GAMMA-BHC		UG/L	TOTAL	.008	U
				34259	DELTA-BHC		UG/L	TOTAL	.018	U
				39480	METHOXYCHLOR		UG/L	TOTAL	1.0	U
				39400	TOXAPHENE		UG/L	TOTAL	.48	U
				34671	PCB-1016		UG/L	TOTAL	.10	U
				39488	PCB-1221		UG/L	TOTAL	.20	U
				39492	PCB-1232		UG/L	TOTAL	.20	U
				39496	PCB-1242		UG/L	TOTAL	.10	U
				39500	PCB-1248		UG/L	TOTAL	.20	U
				39504	PCB-1254		UG/L	TOTAL	.20	U
				39508	PCB-1260		UG/L	TOTAL	.40	U
BLANK	90/01/10	0000								
DEPTH: 0000	SUBSTRATE: SEDIMENT									
DESCRIPTION: PCB & PEST BLANK										
			000004	99999	ALDRIN		UG/KG	SEDIMENT	1.6	U
				99999	DIELDRIN		UG/KG	SEDIMENT	3.2	U
				99999	ALPHA CHLORDANE		UG/KG	SEDIMENT	1.6	U
				99999	GAMMA CHLORDANE		UG/KG	SEDIMENT	1.6	U
				39301	4,4'-DDT	S	UG/KG	SEDIMENT	3.2	U
				39321	4,4'-DDE	S	UG/KG	SEDIMENT	3.2	U
				39311	4,4'-DDD	S	UG/KG	SEDIMENT	3.2	U
				34364	ALPHA ENDOSULFAN	S	UG/KG	SEDIMENT	1.6	U
				34359	BETA ENDOSULFAN	S	UG/KG	SEDIMENT	3.2	U
				99999	ENDOSULFAN SULFATE		UG/KG	G	3.2	U
				99999	ENDRIN		UG/KG	SEDIMENT	3.2	U
				99999	ENDRIN ALDEHYDE		UG/KG	SEDIMENT	3.2	U
				99999	ENDRIN KETONE		UG/KG	SEDIMENT	3.2	U
				99999	HEPTACLOR		UG/KG	SEDIMENT	1.6	U
				99999	HEPTACHLOR EPOXIDE		UG/KG	SEDIMENT	1.6	U
				99999	ALPHA-BHC		UG/KG	SEDIMENT	1.6	U
				99999	BETA-BHC		UG/KG	SEDIMENT	1.6	U
				99999	GAMMA-BHC		UG/KG	SEDIMENT	1.6	U
				34262	DELTA-BHC	S	UG/KG	SEDIMENT	1.6	U
				39481	METHOXYCHLOR	S	UG/KG	SEDIMENT	16	U

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			000004	39403	TOXAPHENE	S	UG/KG	SEDIMENT	32	U
				99922	PCB-1016	M	UG/KG		16	U
				99923	PCB-1221	M	UG/KG		16	U
				99924	PCB-1232	M	UG/KG		16	U
				99925	PCB-1242	M	UG/KG		16	U
				99926	PCB-1248	M	UG/KG		16	U
				99927	PCB-1254	M	UG/KG		32	U
				99928	PCB-1260	M	UG/KG		32	U
NONE	87/11/15	1200								
DEPTH: 0000 SUBSTRATE: SLUDGE										
DESCRIPTION: SAMPLE 002 COMPOSITE OF DRUMMED MAT										
			093934	34421	METHYL CHLORIDE	S	UG/KG	SEDIMENT		U
				34416	METHYL BROMIDE	S	UG/KG	SEDIMENT		U
				34495	VINYL CHLORIDE	S	UG/KG	SEDIMENT		U
				34314	CHLOROETHANE	S	UG/KG	SEDIMENT		U
				34426	METHYLENE CHLORIDE	S	UG/KG	SEDIMENT	6100	U
				99930	ACETONE		UG/KG	SEDIMENT		U
				99999	CARBON DISULFIDE	S	UG/KG	SEDIMENT		U
				34504	1,1-DICHLOROETHYLENE	S	UG/KG	SEDIMENT	6100	U
				34499	1,1-DICHLOROETHANE	S	UG/KG	SEDIMENT	10000	U
				34549	1,2-TRANS DICHLOROETHYLENE	S	UG/KG	SEDIMENT	3500	U
				34318	CHLOROFORM	S	UG/KG	SEDIMENT	3500	U
				34534	1,2-DICHLOROETHANE	S	UG/KG	SEDIMENT	6100	U
				99999	2-BUTANONE	S	UG/KG	SEDIMENT		U
				34509	1,1,1-TRICHLOROETHANE	S	UG/KG	SEDIMENT	8300	U
				34299	CARBON TETRACHLORIDE	S	UG/KG	SEDIMENT	6100	U
				99999	ANILINE		UG/KG	SEDIMENT	42000	U
				99999	BENZYL ALCOHOL		UG/KG	SEDIMENT	11000	U
				99999	2-METHYL PHENOL		UG/KG	SEDIMENT	11000	U
				99999	4-METHYL PHENOL		UG/KG	SEDIMENT	4600	M
				99999	BENZOIC ACID		UG/KG	SEDIMENT	7600	U
				77722	4-CHLOROANILINE		UG/KG	SEDIMENT	13000	U
				99999	2-METHYL NAPHTHALINE		UG/KG	SEDIMENT	11000	U
				77733	2,4,5-TRICHLOROPHENOL		UG/KG	SEDIMENT	11000	U
				99999	2-NITROANILINE		UG/KG	SEDIMENT	9500	U
				99999	3-NITROANILINE		UG/KG	SEDIMENT	5700	U
				99999	DIBENZOFURAN		UG/KG	SEDIMENT	5700	U
				99999	4-NITROANILINE		UG/KG	SEDIMENT	13000	U
				99999	VINYL ACETATE		UG/KG	SEDIMENT		U

Sample 002

VOAs

BNAs

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			093934	34330	DICHLOROBROMOMETHANE	S	UG/KG	SEDIMENT	4800 U	
				34544	1,2-DICHLOROPROPANE	S	UG/KG	SEDIMENT	13000 U	
				34564	1,3-DICHLOROPROPYLENE	S	UG/KG	SEDIMENT	U	
				34487	TRICHLOROETHYLENE	S	UG/KG	SEDIMENT	4200 U	
				34237	BENZENE	S	UG/KG	SEDIMENT	9600 U	
				99999	CIS-1,3-DICHLOROPROPENE		UG/KG	SEDIMENT	U	
				34309	CHLORODIBROMOMETHANE	S	UG/KG	SEDIMENT	6800 U	
				34514	1,1,2-TRICHLOROETHANE	S	UG/KG	SEDIMENT	11000 U	
				34290	BROMOFORM	S	UG/KG	SEDIMENT	10000 U	
				34519	1,1,2,2-TETRACHLOROETHANE	S	UG/KG	SEDIMENT	15000 U	
				34478	TETRACHLOROETHYLENE	S	UG/KG	SEDIMENT	9000 U	
				34483	TOLUENE	S	UG/KG	SEDIMENT	13000 U	
				34304	CHLOROBENZENE	S	UG/KG	SEDIMENT	13000 U	
				34374	ETHYLBENZENE	S	UG/KG	SEDIMENT	16000 U	
				99999	4-METHYL-2-PENTANONE	S	UG/KG	SEDIMENT	U	
				99999	2-HEXANONE	S	UG/KG	SEDIMENT	24000	
				99999	6-METHYL-2-HEPTANONE	S	UG/KG	SEDIMENT	21000 J	
				99999	2-HEPTANONE	S	UG/KG	SEDIMENT	440000 J	
				99904	STYRENE		UG/KG	SEDIMENT	U	
				99999	XYLENES (TOTAL)	S	UG/KG	SEDIMENT	U	
				34589	2-CHLOROPHENOL	S	UG/KG	SEDIMENT	23000 U	
				34594	2-NITROPHENOL	S	UG/KG	SEDIMENT	21000 U	
				34695	PHENOL	S	UG/KG	SEDIMENT	6500 M	
				34609	2,4-DIMETHYLPHENOL	S	UG/KG	SEDIMENT	27000 U	
				34604	2,4-DICHLOROPHENOL	S	UG/KG	SEDIMENT	25000 U	
				34624	2,4,6-TRICHLOROPHENOL	S	UG/KG	SEDIMENT	4000 M	
				34455	P-CHLORO-M-CRESOL	S	UG/KG	SEDIMENT	13000 M	
				34619	2,4-DINITROPHENOL	S	UG/KG	SEDIMENT	U	
				34660	4,6-DINITRO-O-CRESOL	S	UG/KG	SEDIMENT	420000 U	
				39061	PENTACHLOROPHENOL	S	UG/KG	SEDIMENT	62000 M	QG
				34649	4-NITROPHENOL	S	UG/KG	SEDIMENT	U	
				34569	1,3-DICHLOROBENZENE	S	UG/KG	SEDIMENT	19000 U	
				34574	1,4-DICHLOROBENZENE	S	UG/KG	SEDIMENT	19000 U	
				34539	1,2-DICHLOROBENZENE	S	UG/KG	SEDIMENT	13000 U	
				34399	HEXACHLOROETHANE	S	UG/KG	SEDIMENT	17000 U	
				34394	HEXACHLOROBUTADIENE	S	UG/KG	SEDIMENT	10000 U	
				34554	1,2,4-TRICHLOROBENZENE	S	UG/KG	SEDIMENT	7600 U	
				34445	NAPHTHALENE	S	UG/KG	SEDIMENT	10000 U	
				34276	BIS(2-CHLOROETHYL) ET.	S	UG/KG	SEDIMENT	31000 U	
				34281	BIS(2-CHLOROETHOXY) METH.	S	UG/KG	SEDIMENT	18000 U	
				34411	ISOPHORONE	S	UG/KG	SEDIMENT	23000 U	

VOAs

BNAs

COMPLETED ANALYSIS REPORT

REPORT DATE: 90/01/17

PROJECT NO: 729

PROJECT NAME: IDEAL COOPERAGE ORG

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME		UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			093934	34450	NITROBENZENE	S	UG/KG	SEDIMENT	20000 U	
				34431	N-NITROSODI-N-PROPYLAMINE	S	UG/KG	SEDIMENT	15000 U	
				34436	N-NITROSODIPHENYLAMINE	S	UG/KG	SEDIMENT	47000 U	
				34286	BIS(2-CHLOROISOPROPYL) ETHS		UG/KG	SEDIMENT	26000 U	
				34389	HEXACHLOROCYCLOPENTADIENE	S	UG/KG	SEDIMENT	16000 U	
				34584	2-CHLORONAPHTHALENE	S	UG/KG	SEDIMENT	24000 U	
				34203	ACENAPHTHYLENE	S	UG/KG	SEDIMENT	28000 U	
				34208	ACENAPHTHENE	S	UG/KG	SEDIMENT	21000 U	
				34384	FLOURENE	S	UG/KG	SEDIMENT	41000 U	
				39701	HEXACHLOROBENZENE	S	UG/KG	SEDIMENT	33000 U	
				34639	4-BROMOPHENYL PHENYL ET.	S	UG/KG	SEDIMENT	48000 U	
				34464	PHENANTHRENE	S	UG/KG	SEDIMENT	26000 U	
				34223	ANTHRACENE	S	UG/KG	SEDIMENT	24000 U	
				34344	DIMETHYL PHTHALATE	S	UG/KG	SEDIMENT	40000 U	
				34339	DIETHYL PHTHALATE	S	UG/KG	SEDIMENT	34000 U	
				39112	DI-N-BUTYLPPHTHALATE	S	UG/KG	SEDIMENT	38000 U	
				34295	BUTYL BENZYL PHTHALATE	S	UG/KG	SEDIMENT	4800 M	
				34599	DI-N-OCTYL PHTHALATE	S	UG/KG	SEDIMENT	41000 U	
				39102	BIS(2-ETHYLHEXYL) PHTHAL.	S	UG/KG	SEDIMENT	250000 U	
				34379	FLUORANTHENE	S	UG/KG	SEDIMENT	16000 U	
				34472	PYRENE	S	UG/KG	SEDIMENT	23000 U	
				34323	CHRYSENE	S	UG/KG	SEDIMENT	8000 M	ØJ
				34529	1,2-BENZANTHRACENE	S	UG/KG	SEDIMENT	6500 M	
				34644	4-CHLOROPHENYL PHENYL ET.	S	UG/KG	SEDIMENT	39000 U	
				34406	INDENO(1,2,3-C,D) PYRENE	S	UG/KG	SEDIMENT	34000 U	
				34250	BENZO(A)PYRENE	S	UG/KG	SEDIMENT	17000 U	
				34524	1,12-BENZOPERYLENE	S	UG/KG	SEDIMENT	34000 U	
				34559	1,2:5,6-DIBENZANTHRACENE	S	UG/KG	SEDIMENT	36000 U	
				34634	3,3'-DICHLOROBENZIDENE	S	UG/KG	SEDIMENT	330000 U	
				34629	2,6-DINITROTOLUENE	S	UG/KG	SEDIMENT	53000 U	
				34614	2,4-DINITROTOLUENE	S	UG/KG	SEDIMENT	46000 U	
				34349	1,2-DIPHENYLHYDRAZINE	S	UG/KG	SEDIMENT	46000 U	
				34233	3,4-BENZOFLUORANTHENE	S	UG/KG	SEDIMENT	U	
				34245	11,12-BENZOFLUORANTHENE	S	UG/KG	SEDIMENT	U	
				99999	ALDRIN		UG/KG	SEDIMENT	1.5 U	
				99999	DIELDRIN		UG/KG	SEDIMENT	3.0 U	
				99999	ALPHA CHLORDANE		UG/KG	SEDIMENT	1.5 U	
				99999	BETA CHLORDANE		UG/KG	SEDIMENT	1.5 U	
				39301	4,4'-DDT	S	UG/KG	SEDIMENT	3.0 U	
				39321	4,4'-DDE	S	UG/KG	SEDIMENT	3.0 U	
				39311	4,4'-DDD	S	UG/KG	SEDIMENT	3.0 U	

BNAs

PEST

COMPLETED ANALYSIS REPORT

REPORT DATE: 90/01/17

PROJECT NO: 729

PROJECT NAME: IDEAL COOPERAGE ORG

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME		UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			093934	34364	ALPHA ENDOSULFAN	S	UG/KG	SEDIMENT	1.5 U	
				34359	BETA ENDOSULFAN	S	UG/KG	SEDIMENT	3.0 U	
				99999	ENDOSULFAN SULFATE		UG/KG	C	3.0 U	
				99999	ENDRIN		UG/KG	SEDIMENT	3.0 U	
				99999	ENDRIN ALDEHYDE		UG/KG	SEDIMENT	3.0 U	
				99999	HEPTACLOR		UG/KG	SEDIMENT	1.5 U	
				99999	HEPTACHLOR EPOXIDE		UG/KG	SEDIMENT	1.5 U	
				99999	ALPHA-BHC		UG/KG	SEDIMENT	1.5 U	
				99999	BETA-BHC		UG/KG	SEDIMENT	1.5 U	
				99999	GAMMA-BHC		UG/KG	SEDIMENT	1.5 U	
				34262	DELTA-BHC		UG/KG	SEDIMENT	1.5 U	
				99922	PCB-1016	M	UG/KG		15 U	
				99923	PCB-1221	M	UG/KG		15 U	
				99924	PCB-1232	M	UG/KG		15 U	
				99925	PCB-1242	M	UG/KG		15 U	
				99926	PCB-1248	M	UG/KG		15 U	
				99927	PCB-1254	M	UG/KG		30 U	
				99928	PCB-1260	M	UG/KG		30 U	
				39403	TOXAPHENE	S	UG/KG	SEDIMENT	30 U	
				39481	METHOXYCHLOR	S	UG/KG	SEDIMENT	15 U	
				99999	ENDRIN KETONE		UG/KG	SEDIMENT	3.0 U	
NONE	89/11/15	1200								
DEPTH: 0000 SUBSTRATE: AQUEOUS										
DESCRIPTION: SAMPLE 001 FIELD BLANK										
			093935	34418	METHYL CHLORIDE		UG/L	TOTAL	U	
				34413	METHYL BROMIDE		UG/L	TOTAL	U	
				39175	VINYL CHLORIDE		UG/L	TOTAL	U	
				34311	CHLOROETHANE		UG/L	TOTAL	U	
				34423	METHYLENE CHLORIDE		UG/L	TOTAL	2.8 U	
				34501	1,1-DICHLOROETHYLENE		UG/L	TOTAL	2.8 U	
				34496	1,1-DICHLOROETHANE		UG/L	TOTAL	4.7 U	
				34546	1,2-TRANS DICHLOROETHYLENE		UG/L	TOTAL	1.6 U	
				32106	CHLOROFORM		UG/L	TOTAL	1.6 U	
				32103	1,2-DICHLOROETHANE		UG/L	TOTAL	2.8 U	
				34506	1,1,1-TRICHLOROETHANE		UG/L	TOTAL	3.8 U	
				32102	CARBON TETRACHLORIDE		UG/L	TOTAL	2.8 U	
				32101	DICHLOROBROMOMETHANE		UG/L	TOTAL	2.2 U	
				34541	1,2-DICHLOROPROPANE		UG/L	TOTAL	6.0 U	
				34561	1,3-DICHLOROPROPYLENE		UG/L	TOTAL	U	

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COMPLETED ANALYSIS REPORT

REPORT DATE: 90/01/17

PROJECT NO: 729

PROJECT NAME: IDEAL COOPERAGE ORG

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			093935	99930	ACETONE	UG/L	TOTAL		U
				99964	CARBON DISULFIDE	UG/L	TOTAL		U
				99999	2-BUTANONE	UG/L	TOTAL		U
				99999	VINYL ACETATE	UG/L	TOTAL		U
				99999	ANILINE	UG/L	TOTAL	2.2	U
				99999	BENZYL ALCOHOL	UG/L	TOTAL	0.6	U
				99999	2-METHYL PHENOL	UG/L	TOTAL	0.6	U
				99999	4-METHYL PHENOL	UG/L	TOTAL	0.5	U
				99999	BENZOIC ACID	UG/L	TOTAL	0.4	U
				99999	4-CHLOROANILINE	UG/L	TOTAL	0.7	U
				99999	2-METHYL NAPHTHALENE	UG/L	TOTAL	0.6	U
				88894	2,4,5-TRICHLOROPHENOL	UG/L	TOTAL	0.6	U
				99999	2-NITROANILINE	UG/L	TOTAL	0.5	U
				99999	3-NITROANILINE	UG/L	TOTAL	0.3	U
				99999	DIBENZOFURAN	UG/L	TOTAL	0.3	U
				99999	4-NITROANILINE	UG/L	TOTAL	0.7	U
				39180	TRICHLOROETHYLENE	UG/L	TOTAL	1.9	U
				34030	BENZENE	UG/L	TOTAL	4.4	U
				32105	CHLORODIBROMOMETHANE	UG/L	TOTAL	3.1	U
				34511	1,1,2-TRICHLOROETHANE	UG/L	TOTAL	5.0	U
				32104	BROMOFORM	UG/L	TOTAL	4.7	U
				34516	1,1,2,2-TETRACHLOROETHANE	UG/L	TOTAL	6.9	U
				34475	TETRACHLOROETHYLENE	UG/L	TOTAL	4.1	U
				34010	TOLUENE	UG/L	TOTAL	6.0	U
				34301	CHLOROBENZENE	UG/L	TOTAL	6.0	U
				34371	ETHYLBENZENE	UG/L	TOTAL	7.2	U
				34586	2-CHLOROPHENOL	UG/L	TOTAL	1.2	U
				34591	2-NITROPHENOL	UG/L	TOTAL	1.1	U
				34694	PHENOL	UG/L	TOTAL	0.8	U
				34606	2,4-DIMETHYLPHENOL	UG/L	TOTAL	1.4	U
				34601	2,4-DICHLOROPHENOL	UG/L	TOTAL	1.3	U
				99999	4-METHYL-2-PENTANONE	UG/L	TOTAL		U
				99999	2-HEXANONE	UG/L	TOTAL		U
				34621	2,4,6-TRICHLOROPHENOL	UG/L	TOTAL	6.8	U
				34452	P-CHLORO-M-CRESOL	UG/L	TOTAL	10.8	U
				34616	2,4-DINITROPHENOL	UG/L	TOTAL		U
				34657	4,6-DINITRO-O-CRESOL	UG/L	TOTAL	22	U
				39032	PENTACHLOROPHENOL	UG/L	TOTAL	27	U
				34646	4-NITROPHENOL	UG/L	TOTAL		U
				34566	1,3-DICHLOROBENZENE	UG/L	TOTAL	0.5	U
				34571	1,4-DICHLOROBENZENE	UG/L	TOTAL	1.0	U

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			093935	34536	1,2-DICHLOROBENZENE	UG/L	TOTAL	0.7 U	
				34396	HEXACHLOROETHANE	UG/L	TOTAL	0.9 U	
				39702	HEXACHLOROBUTADIENE	UG/L	TOTAL	0.5 U	
				34551	1,2,4-TRICHLOROBENZENE	UG/L	TOTAL	0.4 U	
				34696	NAPHTHALENE	UG/L	TOTAL	0.5 U	
				34273	BIS(2-CHLOROETHYL) ET.	UG/L	TOTAL	1.6 U	
				34278	BIS(2-CHLOROETHOXY) METH.	UG/L	TOTAL	1.0 U	
				34408	ISOPHORONE	UG/L	TOTAL	1.2 U	
				34447	NITROBENZENE	UG/L	TOTAL	1.0 U	
				34428	N-NITROSODI-N-PROPYLAMINE	UG/L	TOTAL	0.8 U	
				34433	N-NITROSODIPHENYLAMINE	UG/L	TOTAL	2.5 U	
				34283	BIS(2-CHLOROISOPROPYL) ET.	UG/L	TOTAL	1.4 U	
				34386	HEXACHLOROCYCLOPENTADIENE	UG/L	TOTAL	0.8 U	
				34581	2-CHLORONAPHTHALENE	UG/L	TOTAL	1.3 U	
				34200	ACENAPHTHYLENE	UG/L	TOTAL	1.5 U	
				34205	ACENAPHTHENE	UG/L	TOTAL	1.1 U	
				34381	FLUORENE	UG/L	TOTAL	2.1 U	
				39700	HEXACHLOROBENZENE	UG/L	TOTAL	1.7 U	
				34636	4-BROMOPHENYL PHENYL ET.	UG/L	TOTAL	2.5 U	
				34461	PHENANTHRENE	UG/L	TOTAL	1.3 U	
				34220	ANTHRACENE	UG/L	TOTAL	1.3 U	
				34341	DIMETHYL PHTHALATE	UG/L	TOTAL	2.1 U	
				34336	DIETHYL PHTHALATE	UG/L	TOTAL	0.1 U	
				39110	DI-N-BUTYLPPHTHALATE	UG/L	TOTAL	0.4 U	
				34292	BUTYL BENZYL PHTHALATE	UG/L	TOTAL	9.0 U	
				34596	DI-N-OCTYL PHTHALATE	UG/L	TOTAL	2.2 U	
				39100	BIS(2-ETHYLHEXYL) PHTHAL.	UG/L	TOTAL	0.6 U	
				34376	FLUORANTHENE	UG/L	TOTAL	0.9 U	
				34469	PYRENE	UG/L	TOTAL	1.2 U	
				34320	CHRYSENE	UG/L	TOTAL	2.5 U	
				34526	1,2-BENZANTHRACENE	UG/L	TOTAL	2.5 U	
				34641	4-CHLOROPHENYL PHENYL ET.	UG/L	TOTAL	2.1 U	
				34403	INDENO(1,2,3-C,D) PYRENE	UG/L	TOTAL	1.8 U	
				34247	BENZO(A)PYRENE	UG/L	TOTAL	0.9 U	
				34521	1,12-BENZOPERYLENE	UG/L	TOTAL	1.8 U	
				34556	1,2:5,6-DIBENZANTHRACENE	UG/L	TOTAL	1.9 U	
				34631	3,3'-DICHLOROBENZIDENE	UG/L	TOTAL	17 U	
				34626	2,6-DINITROTOLUENE	UG/L	TOTAL	2.8 U	
				34611	2,4-DINITROTOLUENE	UG/L	TOTAL	2.4 U	
				34346	1,2-DIPHENYLHYDRAZINE	UG/L	TOTAL	2.4 U	
				34230	3,4-BENZOFLUORANTHENE	UG/L	TOTAL	U	

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STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME		UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			093935	34242	11,12-BENZOFLUORANTHENE		UG/L	TOTAL		U
				39330	ALDRIN		UG/L	TOTAL	.009	U
				39380	DIELDRIN		UG/L	TOTAL	.004	U
				39350	CHLORDANE		UG/L	TOTAL	.031	U
				99999	ALPHA CHLORDANE		UG/L	TOTAL	.004	U
				99999	GAMMA CHLORDANE		UG/L	TOTAL	.004	U
				39300	4,4'-DDT		UG/L	TOTAL	.027	U
				39320	4,4'-DDE		UG/L	TOTAL	.009	U
				39310	4,4'-DDD		UG/L	TOTAL	.024	U
				34361	ALPHA ENDOSULFAN		UG/L	TOTAL	.031	U
				34356	BETA ENDOSULFAN		UG/L	TOTAL	.009	U
				34351	ENDOSULFAN SULFATE		UG/L	TOTAL	.147	U
				39390	ENDRIN		UG/L	TOTAL	.013	U
				34366	ENDRIN ALDEHYDE		UG/L	TOTAL	.051	U
				99999	ENDRIN KETONE		UG/L	TOTAL	.222	U
				39410	HEPTACLOR		UG/L	TOTAL	.007	U
				39420	HEPTACHLOR EPOXIDE		UG/L	TOTAL	.134	U
				39480	METHOXYCHLOR		UG/L	TOTAL	1.11	U
				39337	ALPHA-BHC		UG/L	TOTAL	.007	U
				39338	BETA-BHC		UG/L	TOTAL	.013	U
				39340	GAMMA-BHC		UG/L	TOTAL	.009	U
				34259	DELTA-BHC		UG/L	TOTAL	.020	U
				34671	PCB-1016		UG/L	TOTAL	.110	U
				39488	PCB-1221		UG/L	TOTAL	.22	U
				39492	PCB-1232		UG/L	TOTAL	.22	U
				39496	PCB-1242		UG/L	TOTAL	.110	U
				39500	PCB-1248		UG/L	TOTAL	.22	U
				39504	PCB-1254		UG/L	TOTAL	.22	U
				39508	PCB-1260		UG/L	TOTAL	.44	U
				39400	TOXAPHENE		UG/L	TOTAL	.53	U
NONE	87/11/15	1200								
DEPTH: 0000	SUBSTRATE: SLUDGE									
DESCRIPTION: SAMPLE 001 COMPOSITE OF DRUMMED MAT										
			093936	34421	METHYL CHLORIDE	S	UG/KG	SEDIMENT		U
				34416	METHYL BROMIDE	S	UG/KG	SEDIMENT		U
				34495	VINYL CHLORIDE	S	UG/KG	SEDIMENT		U
				34314	CHLOROETHANE	S	UG/KG	SEDIMENT		U
				34426	METHYLENE CHLORIDE	S	UG/KG	SEDIMENT	6400	U
				99930	ACETONE		UG/KG	SEDIMENT		U

(sample 001)

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			093936	99999	CARBON DISULFIDE	S	UG/KG	SEDIMENT		U
				34504	1,1-DICHLOROETHYLENE	S	UG/KG	SEDIMENT	6400	U
				34499	1,1-DICHLOROETHANE	S	UG/KG	SEDIMENT	11000	U
				34549	1,2-TRANS DICHLOROETHYLENE	S	UG/KG	SEDIMENT	3600	U
				34318	CHLOROFORM	S	UG/KG	SEDIMENT	3600	U
				34534	1,2-DICHLOROETHANE	S	UG/KG	SEDIMENT	6400	U
				99999	2-BUTANONE	S	UG/KG	SEDIMENT		U
				34509	1,1,1-TRICHLOROETHANE	S	UG/KG	SEDIMENT	8600	U
				34299	CARBON TETRACHLORIDE	S	UG/KG	SEDIMENT	6400	U
				99999	ANILINE		UG/KG	SEDIMENT	42000	U
				99999	BENZYL ALCOHOL		UG/KG	SEDIMENT	11000	U
				99999	2-METHYL PHENOL		UG/KG	SEDIMENT	11000	U
				99999	4-METHYL PHENOL		UG/KG	SEDIMENT	4000	M
				99999	BENZOIC ACID		UG/KG	SEDIMENT	7600	U
				77722	4-CHLOROANILINE		UG/KG	SEDIMENT	13000	U
				99999	2-METHYL NAPHTHALINE		UG/KG	SEDIMENT	11000	U
				77733	2,4,5-TRICHLOROPHENOL		UG/KG	SEDIMENT	11000	U
				99999	2-NITROANILINE		UG/KG	SEDIMENT	9500	U
				99999	3-NITROANILINE		UG/KG	SEDIMENT	5700	U
				99999	DIBENZOFURAN		UG/KG	SEDIMENT	5700	U
				99999	4-NITROANILINE		UG/KG	SEDIMENT	13000	U
				99999	VINYL ACETATE		UG/KG	SEDIMENT		U
				34330	DICHLOROBROMOMETHANE	S	UG/KG	SEDIMENT	5000	U
				34544	1,2-DICHLOROPROPANE	S	UG/KG	SEDIMENT	14000	U
				34564	1,3-DICHLOROPROPYLENE	S	UG/KG	SEDIMENT		U
				34487	TRICHLOROETHYLENE	S	UG/KG	SEDIMENT	4300	U
				34237	BENZENE	S	UG/KG	SEDIMENT	10000	U
				99999	CIS-1,3-DICHLOROPROPENE		UG/KG	SEDIMENT		U
				34309	CHLORODIBROMOMETHANE	S	UG/KG	SEDIMENT	7000	U
				34514	1,1,2-TRICHLOROETHANE	S	UG/KG	SEDIMENT	11000	U
				34290	BROMOFORM	S	UG/KG	SEDIMENT	11000	U
				34519	1,1,2,2-TETRACHLOROETHANE	S	UG/KG	SEDIMENT	16000	U
				34478	TETRACHLOROETHYLENE	S	UG/KG	SEDIMENT	9300	U
				34483	TOLUENE	S	UG/KG	SEDIMENT	14000	U
				34304	CHLOROBENZENE	S	UG/KG	SEDIMENT	14000	U
				34374	ETHYLBENZENE	S	UG/KG	SEDIMENT	16000	U
				99999	4-METHYL-2-PENTANONE	S	UG/KG	SEDIMENT		U
				99999	2-HEXANONE	S	UG/KG	SEDIMENT	28000	
				99999	6-METHYL-2-HEPTANONE	S	UG/KG	SEDIMENT	13000	J
				99999	2-NONANONE	S	UG/KG	SEDIMENT	1400000	J
				99999	2-HEPTANONE	S	UG/KG	SEDIMENT	450000	J

VOAs

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VOAs

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STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME		UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			093936	99904	STYRENE		UG/KG	SEDIMENT	U	
				99999	XYLENES (TOTAL)	S	UG/KG	SEDIMENT	U	
				34589	2-CHLOROPHENOL	S	UG/KG	SEDIMENT	23000 U	
				34594	2-NITROPHENOL	S	UG/KG	SEDIMENT	21000 U	
				34695	PHENOL	S	UG/KG	SEDIMENT	15000 U	
				34609	2,4-DIMETHYLPHENOL	S	UG/KG	SEDIMENT	27000 U	
				34604	2,4-DICHLOROPHENOL	S	UG/KG	SEDIMENT	25000 U	
				34624	2,4,6-TRICHLOROPHENOL	S	UG/KG	SEDIMENT	130000 U	
				34455	P-CHLORO-M-CRESOL	S	UG/KG	SEDIMENT	200000 U	
				34619	2,4-DINITROPHENOL	S	UG/KG	SEDIMENT	U	
				34660	4,6-DINITRO-O-CRESOL	S	UG/KG	SEDIMENT	420000 U	
				39061	PENTACHLOROPHENOL	S	UG/KG	SEDIMENT	13000 M	QG
				34649	4-NITROPHENOL	S	UG/KG	SEDIMENT	U	
				34569	1,3-DICHLOROBENZENE	S	UG/KG	SEDIMENT	9500 U	
				34574	1,4-DICHLOROBENZENE	S	UG/KG	SEDIMENT	19000 U	
				34539	1,2-DICHLOROBENZENE	S	UG/KG	SEDIMENT	13000 U	
				34399	HEXACHLOROETHANE	S	UG/KG	SEDIMENT	17000 U	
				34394	HEXACHLOROBUTADIENE	S	UG/KG	SEDIMENT	10000 U	
				34554	1,2,4-TRICHLOROBENZENE	S	UG/KG	SEDIMENT	7600 U	
				34445	NAPHTHALENE	S	UG/KG	SEDIMENT	10000 U	
				34276	BIS(2-CHLOROETHYL) ET.	S	UG/KG	SEDIMENT	31000 U	
				34281	BIS(2-CHLOROETHOXY) METH.	S	UG/KG	SEDIMENT	18000 U	
				34411	ISOPHORONE	S	UG/KG	SEDIMENT	23000 U	
				34450	NITROBENZENE	S	UG/KG	SEDIMENT	20000 U	
				34431	N-NITROSODI-N-PROPYLAMINE	S	UG/KG	SEDIMENT	15000 U	
				34436	N-NITROSODIPHENYLAMINE	S	UG/KG	SEDIMENT	47000 U	
				34286	BIS(2-CHLOROISOPROPYL) ETH	S	UG/KG	SEDIMENT	26000 U	
				34389	HEXACHLOROCYCLOPENTADIENE	S	UG/KG	SEDIMENT	16000 U	
				34584	2-CHLORONAPHTHALENE	S	UG/KG	SEDIMENT	24000 U	
				34203	ACENAPHTHYLENE	S	UG/KG	SEDIMENT	28000 U	
				34208	ACENAPHTHENE	S	UG/KG	SEDIMENT	21000 U	
				34384	FLOURENE	S	UG/KG	SEDIMENT	41000 U	
				39701	HEXACHLOROBENZENE	S	UG/KG	SEDIMENT	33000 U	
				34639	4-BROMOPHENYL PHENYL ET.	S	UG/KG	SEDIMENT	48000 U	
				34464	PHENANTHRENE	S	UG/KG	SEDIMENT	26000 U	
				34223	ANTHRACENE	S	UG/KG	SEDIMENT	24000 U	
				34344	DIMETHYL PHTHALATE	S	UG/KG	SEDIMENT	40000 U	
				34339	DIETHYL PHTHALATE	S	UG/KG	SEDIMENT	34000 U	
				39112	DI-N-BUTYLPPHTHALATE	S	UG/KG	SEDIMENT	13000 U	
				34295	BUTYL BENZYL PHTHALATE	S	UG/KG	SEDIMENT	170000 U	
				34599	DI-N-OCTYL PHTHALATE	S	UG/KG	SEDIMENT	41000 U	

COMPLETED ANALYSIS REPORT

REPORT DATE: 90/01/17

PROJECT NO: 729

PROJECT NAME: IDEAL COOPERAGE ORG

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME		UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			093936	39102	BIS(2-ETHYLHEXYL) PHTHAL.	S	UG/KG	SEDIMENT	250000	U
				34379	FLUORANTHENE	S	UG/KG	SEDIMENT	16000	U
				34472	PYRENE	S	UG/KG	SEDIMENT	23000	U
				34323	CHRYSENE	S	UG/KG	SEDIMENT	47000	U
				34529	1,2-BENZANTHRACENE	S	UG/KG	SEDIMENT	43000	U
				34644	4-CHLOROPHENYL PHENYL ET.	S	UG/KG	SEDIMENT	39000	U
				34406	INDENO(1,2,3-C,D) PYRENE	S	UG/KG	SEDIMENT	34000	U
				34250	BENZO(A)PYRENE	S	UG/KG	SEDIMENT	17000	U
				34524	1,12-BENZOPERYLENE	S	UG/KG	SEDIMENT	34000	U
				34559	1,2:5,6-DIBENZANTHRACENE	S	UG/KG	SEDIMENT	36000	U
				34634	3,3'-DICHLOROBENZIDENE	S	UG/KG	SEDIMENT	330000	U
				34629	2,6-DINITROTOLUENE	S	UG/KG	SEDIMENT	53000	U
				34614	2,4-DINITROTOLUENE	S	UG/KG	SEDIMENT	46000	U
				34349	1,2-DIPHENYLHYDRAZINE	S	UG/KG	SEDIMENT	46000	U
				34233	3,4-BENZOFLUORANTHENE	S	UG/KG	SEDIMENT		U
				34245	11,12-BENZOFLUORANTHENE	S	UG/KG	SEDIMENT		U
				99999	ALDRIN		UG/KG	SEDIMENT	1.5	U
				99999	DIELDRIN		UG/KG	SEDIMENT	3.0	U
				39301	4,4'-DDT	S	UG/KG	SEDIMENT	3.0	U
				39321	4,4'-DDE	S	UG/KG	SEDIMENT	3.0	U
				39311	4,4'-DDD	S	UG/KG	SEDIMENT	3.0	U
				34364	ALPHA-ENDOSULFAN	S	UG/KG	SEDIMENT	1.5	U
				34359	BETA ENDOSULFAN	S	UG/KG	SEDIMENT	3.0	U
				99999	ENDOSULFAN SULFATE		UG/KG	G	3.0	U
				99999	ENDRIN		UG/KG	SEDIMENT	3.0	U
				99999	ENDRIN ALDEHYDE		UG/KG	SEDIMENT	3.0	U
				99999	HEPTACLOR		UG/KG	SEDIMENT	1.5	U
				99999	HEPTACHLOR EPOXIDE		UG/KG	SEDIMENT	1.5	U
				99999	ALPHA-BHC		UG/KG	SEDIMENT	1.5	U
				99999	BETA-BHC		UG/KG	SEDIMENT	1.5	U
				99999	GAMMA-BHC		UG/KG	SEDIMENT	1.5	U
				99999	DELTA-BHC		UG/KG	SEDIMENT	1.5	U
				99922	PCB-1016	M	UG/KG		15	U
				99923	PCB-1221	M	UG/KG		15	U
				99924	PCB-1232	M	UG/KG		15	U
				99925	PCB-1242	M	UG/KG		15	U
				99926	PCB-1248	M	UG/KG		15	U
				99927	PCB-1254	M	UG/KG		30	U
				99928	PCB-1260	M	UG/KG		30	U
				39403	TOXAPHENE	S	UG/KG	SEDIMENT	30	U
				39481	METHOXYCHLOR	S	UG/KG	SEDIMENT	15	U

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STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			093936	99999	ALPHA CHLORDANE	UG/KG	SEDIMENT	1.5 U	
				99999	GAMMA CHLORDANE	UG/KG	SEDIMENT	1.5 U	

***** END OF PROJECT *****