X IN-HOUSE
___ CONTRACT LAB

95

SAMPLE DISPOSAL RECORD

ACTIVITY NO: ADF04 SITE: McDonnell Douglas - St Charles

COMMENTS:

DISPOSITION:

[ ] Dioxin Solids (F027) (> or = 1 ppb)

[ ] Dioxin Liquids (F027) (any measurable amount)

[ ] TCLP (see reverse)
[ ] RCRA Listed

[ ] Dispose in Domestic Trash or Sewer (pH must be > 5.5 and < 9.5)

[ ] Ignitible (FP < 140° F; 60° C) (D001)

[ ] Inappropriate Units

[ ] PCBs (> or = 50 ppm)

[ ] Other (Generally samples containing > or = 100 ppm of the listed compound)

[ ] KC, KS City Ordinance Restrictions (see page 15 of City Ordinance)
___ ≥ 1.0 mg/l As(D004)
___ ≥ 4.0 mg/l Cr(D007)
___ ≥ 2.0 mg/l Pb(D008)
___ ≥ 2.0 mg/l Cyanide(D003)
___ ≥ 0.3 mg/l Hg(D009)
___ ≥ 1.5 mg/l Cd(D006)
___ ≥ 1.0 mg/l Sulfide(D003)

SPECIAL INSTRUCTIONS:
- Pb (D008): 1B, 1R, 1S, 1W, 951G, 951H,
- As (D004): 951G, 951H

all other trash

5-95-0002
H12-98-0087
10x2

APPROVALS:

Laboratory Environmental Control Officer: April Raynor-Perry Date 12/14/94

Date/# Hazardous Samples to Hold Area	Date/# of Domestic Disposal
	1/11/95 5 water voa sets
	1 soil voa sets BC
	1 soil
	1/13/95 20 waters BC
	22 soils
	1/18/95 23 soils BC/MT

DISPOSAL OF ACTIVITY COMPLETED: ___/___/___

30289823
Superfund

T C L P

	EPA HAZARDOUS WASTE #	CONSTITUENTS	REGULATORY LEVEL (mg/L)
[ ]	D004	ARSENIC	5.0
[ ]	D005	BARIUM	100.0
[ ]	D018	BENZENE	0.5
[ ]	D006	CADMIUM	1.0
[ ]	D019	CARBON TETRACHLORIDE	0.5
[ ]	D020	CHLORDANE	0.03
[ ]	D021	CHLOROBENZENE	100.0
[ ]	D022	CHLOROFORM	6.0
[ ]	D007	CHROMIUM	5.0
[ ]	D023	o-CRESOL	200.0
[ ]	D024	m-CRESOL	200.0
[ ]	D025	p-CRESOL	200.0
[ ]	D026	CRESOL (TOTAL)	200.0
[ ]	D016	2,4 D	10.0
[ ]	D027	1,4 DICHLOROBENZENE	7.5
[ ]	D028	1,2 DICHLOROETHANE	0.5
[ ]	D029	1,1 DICHLOROETHYLENE	0.7
[ ]	D030	2,4 DINITROTOLUENE	0.13
[ ]	D012	ENDRIN	0.02
[ ]	D031	HEPTACHLOR (and its hydroxide)	0.008
[ ]	D032	HEXACHLOROBENZENE	0.13
[ ]	D033	HEXACHLORO-1,3 BUTADIENE	0.5
[ ]	D034	HEXACHLOROETHANE	3.0
[ ]	D008	LEAD	5.0
[ ]	D013	LINDANE	0.4
[ ]	D009	MERCURY	0.2
[ ]	D014	METHOXYCHLOR	10.0
[ ]	D035	METHYL ETHYL KETONE	200.0
[ ]	D036	NITROBENZENE	2.0
[ ]	D037	PENTACHLOROPHENOL	100.0
[ ]	D038	PYRIDINE	5.0
[ ]	D010	SELENIUM	1.0
[ ]	D011	SILVER	5.0
[ ]	D039	TETRACHLOROETHYLENE	0.7
[ ]	D015	TOXAPHENE	0.5
[ ]	D040	TRICHLOROETHYLENE	0.5
[ ]	D041	2,4,5 TRICHLOROPHENOL	400.0
[ ]	D042	2,4,6 TRICHLOROPHENOL	2.0
[ ]	D017	2,4,5 TP (SILVEX)	1.0
[ ]	D043	VINYL CHLORIDE	0.2

11/17/94 ESAT 21 days

CHAIN OF CUSTODY RECORD
ENVIRONMENTAL PROTECTION AGENCY REGION VII

ACTIVITY LEADER(Print)	NAME OF SURVEY OR ACTIVITY	DATE OF COLLECTION (DAY / MONTH / YEAR)	SHEET
Edward J. Moriarty	McDonnell-Douglas RFA, St Charles	14 / 11 / 94	1 of 2

CONTENTS OF SHIPMENT

SAMPLE NUMBER	TYPE OF CONTAINERS: 1-Liter CUBITAINER	80-oz BOTTLE	Sample Tube BOTTLE	BOTTLE	VOA SET (2 VIALS EA)	SAMPLED MEDIA: water	soil	sediment	dust	other	RECEIVING LABORATORY REMARKS/OTHER INFORMATION (condition of samples upon receipt, other sample numbers, etc.)
	NUMBERS OF CONTAINERS PER SAMPLE NUMBER										
5-ADF04-001			X 2				X				
002			1								
003			1								
004			2								
005 F					1						
006			2								
007		1	2								
008			1								
009			1								
010			1								Field Duplicate
011			1								Field Duplicate
012			2								Do Lab QC
013			2								Do Lab QC
014			1								
015			1								
016			1								
017			1								
018			1								
019			1				X				
~~020~~	~~2~~	~~2~~			~~1~~	X					
~~021~~											
022	2	2			1						
023	2	2			1						
024	2	2			1						Equipment Rinsate

DESCRIPTION OF SHIPMENT

56 SK Sgm PIECE(S) CONSISTING OF _____ BOX(ES)

_____ ICE CHEST(S): OTHER _____

MODE OF SHIPMENT

✓ COMMERCIAL CARRIER: Fed Ex

_____ COURIER

_____ SAMPLER CONVEYED

_____ (SHIPPING DOCUMENT NUMBER)

PERSONNEL CUSTODY RECORD 11/17/94 830 AM

RELINQUISHED BY (SAMPLER)	DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY
SEALED UNSEALED	11/15/94	2200	Diane Jack SEALED UNSEALED	analyze
RELINQUISHED BY	DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY
SEALED UNSEALED			SEALED UNSEALED	
RELINQUISHED BY	DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY
SEALED UNSEALED			SEALED UNSEALED	

7-EPA-9262(Revised 5/85)

CHAIN OF CUSTODY RECORD
ENVIRONMENTAL PROTECTION AGENCY REGION VII

ACTIVITY LEADER(Print)	NAME OF SURVEY OR ACTIVITY	DATE OF COLLECTION (DAY / MONTH / YEAR)	SHEET
Edward J. Moriarty	McDonnell-Douglas RFA, St Charles	14 / 11 / 94	2 of 2

CONTENTS OF SHIPMENT

SAMPLE NUMBER	TYPE OF CONTAINERS: 1-Liter CUBITAINER	8Oz BOTTLE	~~BOTTLE~~ Tube	BOTTLE	VOA SET (2 VIALS EA)	SAMPLED MEDIA: water	soil	sediment	dust	other	RECEIVING LABORATORY REMARKS/OTHER INFORMATION (condition of samples upon receipt, other sample numbers, etc.)
	NUMBERS OF CONTAINERS PER SAMPLE NUMBER										
S-ADF04 ~~025~~	~~2~~	~~2~~			~~2~~ 1	↓					
026	↓ 2	↓ 2			↓ 1	↓					
025F	2	2			1						
005			1								

DESCRIPTION OF SHIPMENT	MODE OF SHIPMENT
56 PIECE(S) CONSISTING OF _____ BOX(ES)	X COMMERCIAL CARRIER: Fed Ex
_____ ICE CHEST(S); OTHER _____	_____ COURIER
	_____ SAMPLER CONVEYED _____ (SHIPPING DOCUMENT NUMBER)

PERSONNEL CUSTODY RECORD

RELINQUISHED BY (SAMPLER)	DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY
[signature] ☐ SEALED ☐ UNSEALED	11/15/94	2200	D Simmons for Diana Jacks (12/7/94) ☐ SEALED ☐ UNSEALED	analyze
RELINQUISHED BY ☐ SEALED ☐ UNSEALED	DATE	TIME	RECEIVED BY ☐ SEALED ☐ UNSEALED	REASON FOR CHANGE OF CUSTODY
RELINQUISHED BY ☐ SEALED ☐ UNSEALED	DATE	TIME	RECEIVED BY ☐ SEALED ☐ UNSEALED	REASON FOR CHANGE OF CUSTODY

7-EPA-9262(Revised 5/85)

ANALYSIS REQUEST REPORT

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

FOR ACTIVITY: ADF04

DONA, BOB

12/12/94 07:40:46

ALL SAMPLES

* LABO APPROVED

FY: 95 ACTIVITY: ADF04 DESCRIPTION: MCDONNELL DOUGLAS-ST.CHARLES LOCATION: ST. CHARLES MISSOURI

STATUS: ACTIVE TYPE: SAMPLING - IN HOUSE ANALYSIS PROJECT: A60

LABO DUE DATE IS 12/17/94. REPORT DUE DATE IS 1/ 4/95.

INSPECTION DATE: 11/14/94 ALL SAMPLES RECEIVED DATE: 11/17/94

ALL DATA APPROVED BY LABO DATE: 12/09/94 FINAL REPORT TRANSMITTED DATE: 00/00/00

EXPECTED LABO TURNAROUND TIME IS 30 DAYS EXPECTED REPORT TURNAROUND TIME IS 51 DAYS

ACTUAL LABO TURNAROUND TIME IS 22 DAYS ACTUAL REPORT TURNAROUND TIME IS 0 DAYS

SITE CODE: SITE:

SAMP. NO.	QCC	M	DESCRIPTION	SAMPLE STATUS	#	CITY	STATE	AIRS/ STORET LOC NO	SECT	LAY-ER	BEG. DATE	BEG. TIME	END. DATE	END. TIME
001		S	ADF04-001	1		ST. CHARLES	MISSOURI				11/14/94	09:50	/ /	:
001	B	S	CONC RESULT LAB SPIKE DUP	0		ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
001	R	S	CONC RESULT LAB SPIKE	0		ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
001	S	S	MEASURED VALUE LAB SPIKE	0		ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
001	W	S	MEASURED VALUE LAB SPIKE DUP	0		ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
002		S	ADF04-002	1		ST. CHARLES	MISSOURI				11/14/94	10:15	/ /	:
003		S	ADF04-003	1		ST. CHARLES	MISSOURI				11/14/94	10:15	/ /	:
004		S	ADF04-004	1		ST. CHARLES	MISSOURI				11/14/94	10:59	/ /	:
005		S	ADF04-005	1		ST. CHARLES	MISSOURI				11/14/94	10:59	/ /	:
005	F	S	ADF04-005F	1		ST. CHARLES	MISSOURI				11/14/94	10:59	/ /	:
006		S	ADF04-006	1		ST. CHARLES	MISSOURI				11/14/94	11:15	/ /	:
006	B	S	CONC RESULT LAB SPIKE DUP	0		ST. CHARLES	MISSOURI				12/01/94	00:00	/ /	:
006	R	S	CONC RESULT LAB SPIKE	0		ST. CHARLES	MISSOURI				12/01/94	00:00	/ /	:
006	S	S	MEASURED VALUE LAB SPIKE	0		ST. CHARLES	MISSOURI				12/01/94	00:00	/ /	:
006	W	S	MEASURED VALUE LAB SPIKE DUP	0		ST. CHARLES	MISSOURI				12/01/94	00:00	/ /	:
007		S	ADF04-007	1		ST. CHARLES	MISSOURI				11/14/94	11:15	/ /	:
008		S	ADF04-008	1		ST. CHARLES	MISSOURI				11/14/94	11:44	/ /	:
009		S	ADF04-009	1		ST. CHARLES	MISSOURI				11/14/94	11:44	/ /	:
010		S	ADF04-010	1		ST. CHARLES	MISSOURI				11/14/94	11:49	/ /	:
011		S	ADF04-011	1		ST. CHARLES	MISSOURI				11/14/94	11:49	/ /	:
012		S	ADF04-012	1		ST. CHARLES	MISSOURI				11/14/94	14:45	/ /	:
013		S	ADF04-013	1		ST. CHARLES	MISSOURI				00/00/00	00:00	/ /	:
014		S	ADF04-014	1		ST. CHARLES	MISSOURI				11/14/94	15:13	/ /	:

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

SAMP. NO.	QCC	M	DESCRIPTION	SAMPLE # STATUS	CITY	STATE	AIRS/ STORET LOC NO	SECT	LAY-ER	BEG. DATE	BEG. TIME	END. DATE	END. TIME
015		S	ADF04-015	1	ST. CHARLES	MISSOURI				11/14/94	15:13	/ /	:
016		S	ADF04-016	1	ST. CHARLES	MISSOURI				11/14/94	15:23	/ /	:
017		S	ADF04-017	1	ST. CHARLES	MISSOURI				11/14/94	15:23	/ /	:
018		S	ADF04-018	1	ST. CHARLES	MISSOURI				11/14/94	16:25	/ /	:
019		S	ADF04-019	1	ST. CHARLES	MISSOURI				11/14/94	16:25	/ /	:
022		W	ADF04-022	1	ST. CHARLES	MISSOURI				11/14/94	13:30	/ /	:
022	B	W	CONC RESULT LAB SPIKE DUP	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
022	R	W	CONC RESULT LAB SPIKE	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
022	S	W	MEASURED VALUE LAB SPIKE	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
022	W	W	MEASURED VALUE LAB SPIKE DUP	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
023		W	ADF04-023	1	ST. CHARLES	MISSOURI				11/14/94	14:05	/ /	:
024		W	ADF04-024	1	ST. CHARLES	MISSOURI				11/14/94	14:20	/ /	:
025	F	W	ADF04-025F	1	ST. CHARLES	MISSOURI				11/14/94	14:30	/ /	:
026		W	ADF04-026	1	ST. CHARLES	MISSOURI				11/14/94	19:00	/ /	:
026	B	W	CONC RESULT LAB SPIKE DUP	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
026	R	W	CONC RESULT LAB SPIKE	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
026	S	W	MEASURED VALUE LAB SPIKE	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
026	W	W	MEASURED VALUE LAB SPIKE DUP	0	ST. CHARLES	MISSOURI	00/00/00			11/29/94	00:00	/ /	:
900	M	W	MEASURED VALUE LAB BLANK	0	ST. CHARLES	MISSOURI				12/01/94	00:00	/ /	:
901	G	W	MEASURED VALUE METHOD STANDARD	0	ST. CHARLES	MISSOURI				12/01/94	00:00	/ /	:
901	H	W	TRUE VALUE METHOD STANDARD	0	ST. CHARLES	MISSOURI				12/01/94	00:00	/ /	:
905	M	S	MEASURED VALUE LAB BLANK	0	ST. CHARLES	MISSOURI				12/01/94	00:00	/ /	:
906	G	S	MEASURED VALUE METHOD STANDARD	0	ST. CHARLES	MISSOURI				12/01/94	00:00	/ /	:
906	H	S	TRUE VALUE METHOD STANDARD	0	ST. CHARLES	MISSOURI				12/01/94	00:00	/ /	:
920	M	W	METHOD BLANK	0	ST. CHARLES	MISSOURI				11/14/94	13:30	/ /	:
921	M	S	METHOD BLANK	0	ST. CHARLES	MISSOURI				11/14/94	13:30	/ /	:
922	M	S	METHOD BLANK	0	ST. CHARLES	MISSOURI				11/14/94	13:30	/ /	:
950	G	W	METHOD STANDARD	0	ST. CHARLES	MISSOURI				00/00/00	00:00	/ /	:
950	H	W	TRUE VALUE METHOD STANDARD	0	ST. CHARLES	MISSOURI				00/00/00	00:00	/ /	:
950	M	W	METHOD BLANK	0	ST. CHARLES	MISSOURI				00/00/00	00:00	/ /	:
951	G	S	METHOD STANDARD	0	ST. CHARLES	MISSOURI				00/00/00	00:00	/ /	:
951	H	S	TRUE VALUE METHOD STANDARD	0	ST. CHARLES	MISSOURI				00/00/00	00:00	/ /	:
951	M	S	METHOD BLANK	0	ST. CHARLES	MISSOURI				00/00/00	00:00	/ /	:
952	G	S	METHOD STANDARD	0	ST. CHARLES	MISSOURI				11/14/94	09:50	/ /	:
952	H	S	TRUE VALUE METHOD STANDARD	0	ST. CHARLES	MISSOURI				11/14/94	09:50	/ /	:
952	M	S	METHOD BLANK	0	ST. CHARLES	MISSOURI				11/14/94	09:50	/ /	:
955	G	W	MEASURED VALUE METHOD STANDARD	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
955	H	W	TRUE VALUE METHOD STANDARD	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
955	M	W	MEASURED VALUE LAB BLANK	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
960	G	W	MEASURED VALUE METHOD STANDARD	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
960	H	W	TRUE VALUE METHOD STANDARD	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
960	M	W	MEASURED VALUE LAB BLANK	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
961	G	S	MEASURED VALUE METHOD STANDARD	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
961	H	S	TRUE VALUE METHOD STANDARD	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:
961	M	S	MEASURED VALUE LAB BLANK	0	ST. CHARLES	MISSOURI				11/29/94	00:00	/ /	:

EXPLANATION OF CODES AND INFORMATION ON ANALYSIS REQUEST DETAIL REPORT

SAMPLE INFORMATION:

SAMP. NO. = SAMPLE IDENTIFICATION NUMBER (A 3-DIGIT NUMBER WHICH IN COMBINATION WITH THE ACTIVITY NUMBER AND QCC, PROVIDES AN UNIQUE NUMBER FOR EACH SAMPLE FOR IDENTIFICATION PURPOSES)

QCC = QUALITY CONTROL CODE (A ONE-LETTER CODE USED TO DESIGNATE SPECIFIC QC SAMPLES. THIS FIELD WILL BE BLANK FOR ALL NON-QC OR ACTUAL SAMPLES):
- B = CAL INCREASED CONCENTRATION FOR A LAB SPIKED DUP SAMPLE
- D = MEASURED VALUE FOR FIELD DUPLICATE SAMPLE
- F = MEASURED VALUE FOR FIELD BLANK
- G = MEASURED VALUE FOR METHOD STANDARD
- H = TRUE VALUE FOR METHOD STANDARD
- K = CAL INCREASED CONCENTRATION FOR FIELD SPIKED DUP SAMPLE
- L = MEASURED VALUE FOR A LAB DUPLICATE SAMPLE
- M = MEASURED VALUE FOR LAB BLANK
- N = MEASURED CONCENTRATION OF FIELD SPIKED DUPLICATE
- P = MEASURED VALUE FOR PERFORMANCE STANDARD
- R = CAL INCREASED CONCENTRATION RESULTING FROM LAB SPIKE
- S = MEASURED CONCENTRATION OF LAB SPIKED SAMPLE
- T = TRUE VALUE OF PERFORMANCE STANDARD
- W = MEASURED CONCENTRATION OF LAB SPIKED DUPLICATE
- Y = MEASURED CONCENTRATION OF FIELD SPIKED SAMPLE
- Z = CAL INCREASED CONCENTRATION RESULTING FROM FIELD SPIKE
- 1 = MEASURED VALUE OF FIRST SPIKED REPLICATE
- 2 = MEASURED VALUE OF SECOND SPIKED REPLICATE
- 3 = MEASURED VALUE OF THIRD SPIKED REPLICATE
- 4 = MEASURED VALUE OF FOURTH SPIKED REPLICATE
- 5 = MEASURED VALUE OF FIFTH SPIKED REPLICATE
- 6 = MEASURED VALUE OF SIXTH SPIKED REPLICATE
- 7 = MEASURED VALUE OF SEVENTH SPIKED REPLICATE

M = MEDIA CODE (A ONE-LETTER CODE DESIGNATING THE MEDIA OF THE SAMPLE):
- A = AIR
- H = HAZARDOUS WASTE/OTHER
- S = SOLID (SOIL, SEDIMENT, SLUDGE)
- T = TISSUE (PLANT & ANIMAL)
- W = WATER (GROUND WATER, SURFACE WATER, WASTE WATER, DRINKING WATER)

DESCRIPTION = A SHORT DESCRIPTION OF THE LOCATION WHERE SAMPLE WAS COLLECTED

AIRS/STORET LOC. NO. = THE SPECIFIC LOCATION ID NUMBER OF EITHER OF THESE NATIONAL DATABASE SYSTEMS, AS APPROPRIATE

DATE/TIME INFORMATION = SPECIFIC INFORMATION REGARDING WHEN THE SAMPLE WAS COLLECTED
- BEG. DATE = DATE SAMPLING WAS STARTED
- BEG. TIME = TIME SAMPLING WAS STARTED
- END DATE = DATE SAMPLING WAS COMPLETED
- END TIME = TIME SAMPLING WAS COMPLETED
- NOTE: A GRAB SAMPLE WILL CONTAIN ONLY BEG. DATE/TIME
  A TIMED COMPOSITE SAMPLE WILL CONTAIN BOTH BEG AND END DATE/TIME TO DESIGNATE DURATION OF SAMPLE COLLECTION

OTHER CODES
- V = VALIDATED

ANALYTICAL RESULTS/MEASUREMENTS INFORMATION:

COMPOUND = MGP (MEDIA-GROUP-PARAMETER) CODE AND NAME OF THE MEASURED CONSTITUENT OR CHARACTERISTIC OF EACH SAMPLE

UNITS = SPECIFIC UNITS IN WHICH RESULTS ARE REPORTED:
- C = CENTIGRADE (CELSIUS) DEGREES
- CFS = CUBIC FEET PER SECOND
- GPM = GALLONS PER MINUTE
- IN = INCHES
- I.D. = SPECIES IDENTIFICATION
- KG = KILOGRAM
- L = LITER
- LB = POUNDS
- MG = MILLIGRAMS (1 X 10-3 GRAMS)
- MGD = MILLION GALLONS PER DAY
- MPH = MILES PER HOUR
- MV = MILLIVOLT
- M/F = MALE/FEMALE
- M2 = SQUARE METER
- M3 = CUBIC METER
- NA = NOT APPLICABLE
- NG = NANOGRAMS (1 X 10-9 GRAMS)
- NTU = NEPHELOMETRIC TURBIDITY UNITS
- PC/L = PICO (1 X 10-12) CURRIES PER LITER
- PG = PICOGRAMS (1 X 10-12 GRAMS)
- P/CM2 = PICOGRAMS PER SQUARE CENTIMETER
- SCM = STANDARD CUBIC METER (1 ATM, 25 C)
- SQ FT = SQUARE FEET
- SU = STANDARD UNITS (PH)
- UG = MICROGRAMS (1 X 10-6 GRAMS)
- UMHOS = MICROMHOS/CM (CONDUCTIVITY UNITS)
- U/CC2 = MICROGRAMS PER 100 SQUARE CENTIMETERS
- U/CM2 = MICROGRAMS PER SQUARE CENTIMETER
- 1000G = 1000 GALLONS
- +/- = POSITIVE/NEGATIVE
- # = NUMBER

DATA QUALIFIERS = SPECIFIC CODES USED IN CONJUNCTION WITH DATA VALUES TO PROVIDE ADDITIONAL INFORMATION ON THE REPORTED RESULTS, OR USED TO EXPLAIN THE ABSENCE OF A SPECIFIC VALUE:
- BLANK = IF FIELD IS BLANK, NO REMARKS OR QUALIFIERS ARE PERTINENT. FOR FINAL REPORTED DATA, THIS MEANS THAT THE VALUES HAVE BEEN REVIEWED AND FOUND TO BE ACCEPTABLE FOR USE.
- I = INVALID SAMPLE/DATA - VALUE NOT REPORTED
- J = DATA REPORTED BUT NOT VALID BY APPROVED QC PROCEDURES
- K = ACTUAL VALUE OF SAMPLE IS < VALUE REPORTED
- L = ACTUAL VALUE OF SAMPLE IS > VALUE REPORTED
- M = DETECTED BUT BELOW THE LEVEL OF REPORTED VALUE FOR ACCURATE QUANTIFICATION
- O = PARAMETER NOT ANALYZED
- U = ACTUAL VALUE OF SAMPLE IS < THE MEASUREMENT DETECTION LIMIT (REPORTED VALUE)

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	001		001 B	001 R	001 S	001 W
SG07 SOLIDS, PERCENT	%	77.4					
SM01 SILVER, TOTAL, BY ICAP	MG/KG	0.615	U	20.0	20.0	25.4	25.9
SM02 ALUMINUM, TOTAL, BY ICAP	MG/KG	12200		10200	10200	28700	27300
SM03 ARSENIC, TOTAL, BY ICAP	MG/KG	22.4		20.0	20.0	76.3	78.2
SM04 BARIUM, TOTAL, BY ICAP	MG/KG	161		120	120	291	292
SM05 BERYLLIUM, TOTAL, BY ICAP	MG/KG	0.923		20.0	20.0	18.5	18.9
SM06 CADMIUM, TOTAL, BY ICAP	MG/KG	0.620		20.0	20.0	27.0	27.7
SM07 COBALT, TOTAL, BY ICAP	MG/KG	7.15		20.0	20.0	29.7	29.9
SM08 CHROMIUM, TOTAL, BY ICAP	MG/KG	17.7		20.0	20.0	47.0	46.3
SM09 COPPER, TOTAL, BY ICAP	MG/KG	21.9		20.0	20.0	48.9	49.2
SM10 IRON, TOTAL, BY ICAP	MG/KG	12400		40000	40000	52200	52300
SM11 MANGANESE, TOTAL, BY ICAP	MG/KG	374		540	540	855	863
SM12 MOLYBDENUM, TOTAL, BY ICAP	MG/KG	0.393	U	20.0	20.0	16.9	17.0
SM13 NICKEL, TOTAL, BY ICAP	MG/KG	20.5		20.0	20.0	49.1	49.1
SM14 LEAD, TOTAL, BY ICAP	MG/KG	41.2		120	120	174	176
SM15 ANTIMONY, TOTAL, BY ICAP	MG/KG	2.64		220	220	197	213
SM16 SELENIUM, TOTAL, BY ICAP	MG/KG	3.70		20.0	20.0	31.2	29.9
SM18 THALLIUM, TOTAL, BY ICAP	MG/KG	3.15	U	200	200	206	214
SM19 VANADIUM, TOTAL, BY ICAP	MG/KG	29.3		20.0	20.0	73.5	71.9
SM20 ZINC, TOTAL, BY ICAP	MG/KG	114		420	420	525	534
SM21 CALCIUM, TOTAL, BY ICAP	MG/KG	13200		20000	20000	31400	31200
SM22 MAGNESIUM, TOTAL, BY ICAP	MG/KG	4580		20000	20000	20100	20100
SM23 SODIUM, TOTAL, BY ICAP	MG/KG	247		20000	20000	20300	20500
SM24 POTASSIUM, TOTAL, BY ICAP	MG/KG	1950		20000	20000	25100	25300
SM34 MERCURY, TOTAL, BY COLD VAPOR AA	MG/KG	0.0383		0.0646	0.0646	0.109	0.114
SS01 PHENOL, BY GC/MS	UG/KG	430	U				

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	001	001 B	001 R	001 S	001 W
SS03 ETHER,BIS(2-CHLOROETHYL), BY GC/MS	UG/KG	430 U				
SS04 CHLOROPHENOL, 2-	UG/KG	430 U				
SS05 DICHLOROBENZENE,1,3-, BY GC/MS	UG/KG	430 U				
SS06 DICHLOROBENZENE,1,4-	UG/KG	430 U				
SS07 BENZYL ALCOHOL	UG/KG	430 U				
SS08 DICHLOROBENZENE,1,2-, BY GC/MS	UG/KG	430 U				
SS09 CRESOL, ORTHO(2-METHYLPHENOL)	UG/KG	430 U				
SS10 ETHER,BIS(2-CHLOROISOPROPYL), BY GC/MS	UG/KG	430 U				
SS11 CRESOL, PARA-(4-METHYLPHENOL)	UG/KG	430 U				
SS12 N-NITROSODIPROPYLAMINE	UG/KG	430 U				
SS13 HEXACHLOROETHANE, BY GC/MS	UG/KG	430 U				
SS14 NITROBENZENE, BY GC/MS	UG/KG	430 U				
SS15 ISOPHORONE, BY GC/MS	UG/KG	430 U				
SS16 NITROPHENOL,2-	UG/KG	430 U				
SS17 DIMETHYLPHENOL,2,4, BY GC/MS	UG/KG	430 U				
SS18 BENZOIC ACID, BY GC/MS	UG/KG	2200 U				
SS19 METHANE, BIS(2-CHLOROETHYOXY), BY GC/MS	UG/KG	430 U				
SS20 DICHLOROPHENOL, 2,4-	UG/KG	430 U				
SS21 TRICHLOROBENZENE,1,2,4, BY GC/MS	UG/KG	430 U				
SS22 NAPHTHALENE, BY GC/MS	UG/KG	430 U				
SS23 CHLOROANILINE,4-	UG/KG	430 U				
SS24 HEXACHLOROBUTADIENE, BY GC/MS	UG/KG	430 U				
SS25 PHENOL,4-CHLORO-3-METHYL	UG/KG	430 U				
SS26 METHYLNAPHTHALENE, 2-	UG/KG	430 U				
SS27 HEXACHLOROCYCLOPENTADIENE, BY GC/MS	UG/KG	430 U				
SS28 TRICHLOROPHENOL,2,4,6	UG/KG	430 U				

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	001		001 B	001 R	001 S	001 W
SS29 TRICHLOROPHENOL,2,4,5	UG/KG	2200	U				
SS30 CHLORONAPHTHALENE, 2-	UG/KG	430	U				
SS31 NITROANILINE,2-	UG/KG	2200	U				
SS32 PHTHALATE, DIMETHYL, BY GC/MS	UG/KG	430	U				
SS33 ACENAPHTHYLENE, BY GC/MS	UG/KG	430	U				
SS34 NITROANILINE,3-	UG/KG	2200	U				
SS35 ACENAPHTHENE, BY GC/MS	UG/KG	430	U				
SS36 DINITROPHENOL,2,4, BY GC/MS	UG/KG	2200	U				
SS37 NITROPHENOL,4-	UG/KG	2200	U				
SS38 DIBENZOFURAN	UG/KG	430	U				
SS39 DINITROTOLUENE,2,4, BY GC/MS	UG/KG	430	U				
SS40 DINITROTOLUENE,2,6-	UG/KG	430	U				
SS41 PHTHALATE, DIETHYL, BY GC/MS	UG/KG	430	U				
SS42 ETHER, 4-CHLOROPHENYL PHENYL	UG/KG	430	U				
SS43 FLUORENE, GC/MS	UG/KG	430	U				
SS44 NITROANILINE,4-	UG/KG	2200	U				
SS45 PHENOL,4,6-DINITRO-2-METHYL	UG/KG	2200	U				
SS46 N-NITROSODIPHENYLAMINE, BY GC/MS	UG/KG	430	U				
SS47 ETHER, 4-BROMOPHENYL PHENYL	UG/KG	430	U				
SS48 HEXACHLOROBENZENE, BY GC/MS	UG/KG	430	U				
SS49 PENTACHLOROPHENOL, BY GC/MS	UG/KG	2200	U				
SS50 PHENANTHRENE, BY GC/MS	UG/KG	430	U				
SS51 ANTHRACENE, BY GC/MS	UG/KG	430	U				
SS52 PHTHALATE, DI-N-BUTYL-, BY GC/MS	UG/KG	430	U				
SS53 FLUORANTHENE, BY GC/MS	UG/KG	430	U				
SS54 PYRENE, BY GC/MS	UG/KG	430	U				

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	001		001 B	001 R	001 S	001 W
SS55 PHTHALATE, BUTYL BENZYL	UG/KG	430	U				
SS56 DICHLOROBENZIDINE, 3,3'	UG/KG	430	U				
SS57 ANTHRACENE, BENZO(A), BY GC/MS	UG/KG	430	U				
SS58 PHTHALATE, BIS(2-ETHYLHEXYL), BY GC/MS	UG/KG	430	U				
SS59 CHRYSENE, BY GC/MS	UG/KG	430	U				
SS60 PHTHALATE, DI-N-OCTYL-, BY GC/MS	UG/KG	430	U				
SS61 FLUORANTHENE, BENZO(B), BY GC/MS	UG/KG	430	U				
SS62 FLUORANTHENE, BENZO(K), BY GC/MS	UG/KG	430	U				
SS63 PYRENE, BENZO(A), BY GC/MS	UG/KG	430	U				
SS64 PYRENE, INDENO(1,2,3-CD)	UG/KG	430	U				
SS65 ANTHRACENE, DIBENZO(A,H), BY GC/MS	UG/KG	430	U				
SS66 PERYLENE,BENZO(G,H,I), BY GC/MS	UG/KG	430	U				
ST09 CYANIDE, TOTAL	MG/KG	0.040	U	1.29	1.29	0.751	0.911
SV03 CHLOROMETHANE, BY GC/MS	UG/KG	21	U	110	110	100	110
SV04 BROMOMETHANE, BY GC/MS	UG/KG	42	U	110	110	88	91
SV05 VINYL CHLORIDE, BY GC/MS	UG/KG	32	U	110	110	100	100
SV06 CHLOROETHANE, BY GC/MS	UG/KG	32	U	110	110	100	110
SV07 METHYLENE CHLORIDE (DICHLOROMETHANE)	UG/KG	21	U	110	110	110	100
SV08 DICHLOROETHYLENE,1,1, BY GC/MS	UG/KG	10	U	110	110	110	100
SV09 DICHLOROETHANE,1,1, BY GC/MS	UG/KG	10	U	110	110	110	110
SV11 CHLOROFORM, BY GC/MS	UG/KG	10	U	110	110	110	110
SV12 DICHLOROETHANE,1,2, BY GC/MS	UG/KG	10	U	110	110	110	110
SV13 TRICHLOROETHANE,1,1,1-, BY GC/MS	UG/KG	10	U	110	110	120	120
SV14 CARBON TETRACHLORIDE, BY GC/MS	UG/KG	10	U	110	110	110	110
SV15 BROMODICHLOROMETHANE, BY GC/MS	UG/KG	10	U	110	110	120	120
SV16 DICHLOROPROPANE,1,2, BY GC/MS	UG/KG	10	U	110	110	120	110

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	001	001 B	001 R	001 S	001 W
SV17 BENZENE, BY GC/MS	UG/KG	10 U	110	110	110	110
SV18 DICHLOROPROPYLENE,TRANS-1,3	UG/KG	10 U	110	110	100	100
SV19 TRICHLOROETHYLENE, BY GC/MS	UG/KG	10 U	110	110	120	120
SV20 DICHLOROPROPYLENE,CIS-1,3, BY GC/MS	UG/KG	10 U	110	110	100	100
SV21 DIBROMOCHLOROMETHANE, BY GC/MS	UG/KG	10 U	110	110	120	110
SV22 TRICHLOROETHANE,1,1,2-, BY GC/MS	UG/KG	10 U	110	110	120	110
SV24 BROMOFORM, BY GC/MS	UG/KG	10 U	110	110	120	110
SV25 TETRACHLOROETHYLENE, BY GC/MS	UG/KG	10 U	110	110	110	110
SV26 TOLUENE, BY GC/MS	UG/KG	10 U	110	110	120	110
SV27 TETRACHLOROETHANE,1,1,2,2, BY GC/MS	UG/KG	10 U	110	110	140	120
SV28 CHLOROBENZENE, BY GC/MS	UG/KG	10 U	110	110	110	110
SV29 ETHYL BENZENE, BY GC/MS	UG/KG	10 U	110	110	99	100
SV30 ACETONE, BY GC/MS	UG/KG	21 U	110	110	140	110
SV31 CARBON DISULFIDE, BY GC/MS	UG/KG	10 U	110	110	97	96
SV32 METHYL ETHYL KETONE	UG/KG	21 U	110	110	110	120
SV34 HEXANONE, 2-	UG/KG	21 U	110	110	81	110
SV35 4-METHYL-2-PENTANONE(MIBK)	UG/KG	21 U	110	110	99	120
SV36 STYRENE, BY GC/MS	UG/KG	10 U	110	110	99	100
SV37 XYLENES, TOTAL, BY GC/MS	UG/KG	10 U	330	330	300	310
SV43 DICHLOROETHYLENE, 1,2-, TOTAL	UG/KG	10 U	110	110	100	100
ZZ01 SAMPLE NUMBER	NA	001	001	001	001	001
ZZ02 ACTIVITY CODE	NA	ADF04	ADF04	ADF04	ADF04	ADF04

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	002		003		004		005		005 F
SG07 SOLIDS, PERCENT	%	81.6		82.3		87.3		86.1		98.8
SM01 SILVER, TOTAL, BY ICAP	MG/KG	0.615	U	0.615	U	0.615	U	0.615	U	
SM02 ALUMINUM, TOTAL, BY ICAP	MG/KG	9090		8350		5070		5200		
SM03 ARSENIC, TOTAL, BY ICAP	MG/KG	20.5		16.4		13.9		13.9		
SM04 BARIUM, TOTAL, BY ICAP	MG/KG	141		134		90.9		95.2		
SM05 BERYLLIUM, TOTAL, BY ICAP	MG/KG	0.797		0.660		0.490		0.494		
SM06 CADMIUM, TOTAL, BY ICAP	MG/KG	0.487	U	0.487	U	0.487	U	0.487	U	
SM07 COBALT, TOTAL, BY ICAP	MG/KG	6.65		5.44		5.51		4.99		
SM08 CHROMIUM, TOTAL, BY ICAP	MG/KG	11.8		10.9		7.85		7.57		
SM09 COPPER, TOTAL, BY ICAP	MG/KG	14.4		11.1		5.08		5.21		
SM10 IRON, TOTAL, BY ICAP	MG/KG	11000		8790		7780		7950		
SM11 MANGANESE, TOTAL, BY ICAP	MG/KG	334		277		171		187		
SM12 MOLYBDENUM, TOTAL, BY ICAP	MG/KG	0.393	U	0.398		1.38		0.393	U	
SM13 NICKEL, TOTAL, BY ICAP	MG/KG	18.5		14.2		12.7		13.6		
SM14 LEAD, TOTAL, BY ICAP	MG/KG	24.2		22.5		13.0		12.2		
SM15 ANTIMONY, TOTAL, BY ICAP	MG/KG	2.69		2.03		2.06		86.1		
SM16 SELENIUM, TOTAL, BY ICAP	MG/KG	3.09	U	3.09	U	3.09	U	3.09	U	
SM18 THALLIUM, TOTAL, BY ICAP	MG/KG	3.15	U	3.15	U	3.15	U	3.15	U	
SM19 VANADIUM, TOTAL, BY ICAP	MG/KG	24.3		22.4		16.8		16.4		
SM20 ZINC, TOTAL, BY ICAP	MG/KG	66.3		56.1		31.3		30.7		
SM21 CALCIUM, TOTAL, BY ICAP	MG/KG	5750		12300		1590		1430		
SM22 MAGNESIUM, TOTAL, BY ICAP	MG/KG	3290		2600		1620		1710		
SM23 SODIUM, TOTAL, BY ICAP	MG/KG	113		147		140		125		
SM24 POTASSIUM, TOTAL, BY ICAP	MG/KG	1730		1750		805		836		
SM34 MERCURY, TOTAL, BY COLD VAPOR AA	MG/KG	0.0271		0.0296		0.0199		0.0165		
SS01 PHENOL, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	002		003		004		005		005 F
SS03 ETHER,BIS(2-CHLOROETHYL), BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS04 CHLOROPHENOL, 2-	UG/KG	410	U	400	U	1900	U	380	U	
SS05 DICHLOROBENZENE,1,3-, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS06 DICHLOROBENZENE,1,4-	UG/KG	410	U	400	U	1900	U	380	U	
SS07 BENZYL ALCOHOL	UG/KG	410	U	400	U	1900	U	380	U	
SS08 DICHLOROBENZENE,1,2-, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS09 CRESOL, ORTHO(2-METHYLPHENOL)	UG/KG	410	U	400	U	1900	U	380	U	
SS10 ETHER,BIS(2-CHLOROISOPROPYL), BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS11 CRESOL, PARA-(4-METHYLPHENOL)	UG/KG	410	U	400	U	1900	U	380	U	
SS12 N-NITROSODIPROPYLAMINE	UG/KG	410	U	400	U	1900	U	380	U	
SS13 HEXACHLOROETHANE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS14 NITROBENZENE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS15 ISOPHORONE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS16 NITROPHENOL,2-	UG/KG	410	U	400	U	1900	U	380	U	
SS17 DIMETHYLPHENOL,2,4, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS18 BENZOIC ACID, BY GC/MS	UG/KG	2100	U	2100	U	9700	U	2000	U	
SS19 METHANE, BIS(2-CHLOROETHYOXY), BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS20 DICHLOROPHENOL, 2,4-	UG/KG	410	U	400	U	1900	U	380	U	
SS21 TRICHLOROBENZENE,1,2,4, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS22 NAPHTHALENE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS23 CHLOROANILINE,4-	UG/KG	410	U	400	U	1900	U	380	U	
SS24 HEXACHLOROBUTADIENE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS25 PHENOL,4-CHLORO-3-METHYL	UG/KG	410	U	400	U	1900	U	380	U	
SS26 METHYLNAPHTHALENE, 2-	UG/KG	410	U	400	U	1900	U	380	U	
SS27 HEXACHLOROCYCLOPENTADIENE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS28 TRICHLOROPHENOL,2,4,6	UG/KG	410	U	400	U	1900	U	380	U	

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	002		003		004		005		005 F
SS29 TRICHLOROPHENOL,2,4,5	UG/KG	2100	U	2100	U	9700	U	2000	U	
SS30 CHLORONAPHTHALENE, 2-	UG/KG	410	U	400	U	1900	U	380	U	
SS31 NITROANILINE,2-	UG/KG	2100	U	2100	U	9700	U	2000	U	
SS32 PHTHALATE, DIMETHYL, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS33 ACENAPHTHYLENE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS34 NITROANILINE,3-	UG/KG	2100	U	2100	U	9700	U	2000	U	
SS35 ACENAPHTHENE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS36 DINITROPHENOL,2,4, BY GC/MS	UG/KG	2100	U	2100	U	9700	U	380	U	
SS37 NITROPHENOL,4-	UG/KG	2100	U	2100	U	1900	U	2000	U	
SS38 DIBENZOFURAN	UG/KG	410	U	400	U	1900	U	380	U	
SS39 DINITROTOLUENE,2,4, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS40 DINITROTOLUENE,2,6-	UG/KG	410	U	400	U	1900	U	380	U	
SS41 PHTHALATE, DIETHYL, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS42 ETHER, 4-CHLOROPHENYL PHENYL	UG/KG	410	U	400	U	1900	U	380	U	
SS43 FLUORENE, GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS44 NITROANILINE,4-	UG/KG	2100	U	2100	U	9700	U	2000	U	
SS45 PHENOL,4,6-DINITRO-2-METHYL	UG/KG	2100	U	2100	U	9700	U	2000	U	
SS46 N-NITROSODIPHENYLAMINE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS47 ETHER, 4-BROMOPHENYL PHENYL	UG/KG	410	U	400	U	1900	U	380	U	
SS48 HEXACHLOROBENZENE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS49 PENTACHLOROPHENOL, BY GC/MS	UG/KG	2100	U	2100	U	9700	U	2000	U	
SS50 PHENANTHRENE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS51 ANTHRACENE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS52 PHTHALATE, DI-N-BUTYL-, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS53 FLUORANTHENE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	
SS54 PYRENE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U	

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	002		003		004		005		005 F	
SS55 PHTHALATE, BUTYL BENZYL	UG/KG	410	U	400	U	1900	U	380	U		
SS56 DICHLOROBENZIDINE, 3,3'	UG/KG	410	U	400	U	3800	U	380	U		
SS57 ANTHRACENE, BENZO(A), BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U		
SS58 PHTHALATE, BIS(2-ETHYLHEXYL), BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U		
SS59 CHRYSENE, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U		
SS60 PHTHALATE, DI-N-OCTYL-, BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U		
SS61 FLUORANTHENE, BENZO(B), BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U		
SS62 FLUORANTHENE, BENZO(K), BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U		
SS63 PYRENE, BENZO(A), BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U		
SS64 PYRENE, INDENO(1,2,3-CD)	UG/KG	410	U	400	U	1900	U	380	U		
SS65 ANTHRACENE, DIBENZO(A,H), BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U		
SS66 PERYLENE,BENZO(G,H,I), BY GC/MS	UG/KG	410	U	400	U	1900	U	380	U		
ST09 CYANIDE, TOTAL	MG/KG	0.040	U	0.040	U	0.040	U	0.040	U		
SV03 CHLOROMETHANE, BY GC/MS	UG/KG	15	U	17	U	17	U	14	U	12	U
SV04 BROMOMETHANE, BY GC/MS	UG/KG	30	U	33	U	34	U	29	U	24	U
SV05 VINYL CHLORIDE, BY GC/MS	UG/KG	22	U	25	U	25	U	22	U	18	U
SV06 CHLOROETHANE, BY GC/MS	UG/KG	22	U	25	U	25	U	22	U	18	U
SV07 METHYLENE CHLORIDE (DICHLOROMETHANE)	UG/KG	15	U	17	U	17	U	14	U	12	U
SV08 DICHLOROETHYLENE,1,1, BY GC/MS	UG/KG	7	U	8	U	8	U	7	U	6	U
SV09 DICHLOROETHANE,1,1, BY GC/MS	UG/KG	7	U	8	U	8	U	7	U	6	U
SV11 CHLOROFORM, BY GC/MS	UG/KG	7	U	8	U	8	U	7	U	6	U
SV12 DICHLOROETHANE,1,2, BY GC/MS	UG/KG	7	U	8	U	8	U	7	U	6	U
SV13 TRICHLOROETHANE,1,1,1-, BY GC/MS	UG/KG	7	U	8	U	8	U	7	U	6	U
SV14 CARBON TETRACHLORIDE, BY GC/MS	UG/KG	7	U	8	U	8	U	7	U	6	U
SV15 BROMODICHLOROMETHANE, BY GC/MS	UG/KG	7	U	8	U	8	U	7	U	6	U
SV16 DICHLOROPROPANE,1,2, BY GC/MS	UG/KG	7	U	8	U	8	U	7	U	6	U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	002	003	004	005	005 F
SV17 BENZENE, BY GC/MS	UG/KG	7 U	8 U	8 U	7 U	6 U
SV18 DICHLOROPROPYLENE,TRANS-1,3	UG/KG	7 U	8 U	8 U	7 U	6 U
SV19 TRICHLOROETHYLENE, BY GC/MS	UG/KG	7 U	8 U	8 U	7 U	6 U
SV20 DICHLOROPROPYLENE,CIS-1,3, BY GC/MS	UG/KG	7 U	8 U	8 U	7 U	6 U
SV21 DIBROMOCHLOROMETHANE, BY GC/MS	UG/KG	7 U	8 U	8 U	7 U	6 U
SV22 TRICHLOROETHANE,1,1,2-, BY GC/MS	UG/KG	7 U	8 U	8 U	7 U	6 U
SV24 BROMOFORM, BY GC/MS	UG/KG	7 U	8 U	8 U	7 U	6 U
SV25 TETRACHLOROETHYLENE, BY GC/MS	UG/KG	7 U	8 U	8 U	7 U	6 U
SV26 TOLUENE, BY GC/MS	UG/KG	7 U	8 U	8 U	7 U	6 U
SV27 TETRACHLOROETHANE,1,1,2,2, BY GC/MS	UG/KG	7 U	8 U	8 U	7 U	6 U
SV28 CHLOROBENZENE, BY GC/MS	UG/KG	7 U	8 U	8 U	7 U	6 U
SV29 ETHYL BENZENE, BY GC/MS	UG/KG	7 U	8 U	8 U	7 U	6 U
SV30 ACETONE, BY GC/MS	UG/KG	15 U	17 U	17 U	14 U	12 U
SV31 CARBON DISULFIDE, BY GC/MS	UG/KG	7 U	8 U	8 U	7 U	6 U
SV32 METHYL ETHYL KETONE	UG/KG	15 U	17 U	17 U	14 U	12 U
SV34 HEXANONE, 2-	UG/KG	15 U	17 U	17 U	14 U	12 U
SV35 4-METHYL-2-PENTANONE(MIBK)	UG/KG	15 U	17 U	17 U	14 U	12 U
SV36 STYRENE, BY GC/MS	UG/KG	7 U	8 U	8 U	7 U	6 U
SV37 XYLENES, TOTAL, BY GC/MS	UG/KG	7 U	8 U	8 U	7 U	6 U
SV43 DICHLOROETHYLENE, 1,2-, TOTAL	UG/KG	7 U	8 U	8 U	7 U	6 U
ZZ01 SAMPLE NUMBER	NA	002	003	004	005	005
ZZ02 ACTIVITY CODE	NA	ADF04	ADF04	ADF04	ADF04	ADF04

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	006		006 B	006 R	006 S	006 W
SG07 SOLIDS, PERCENT	%	88.7					
SM01 SILVER, TOTAL, BY ICAP	MG/KG	6.15	U				
SM02 ALUMINUM, TOTAL, BY ICAP	MG/KG	383					
SM03 ARSENIC, TOTAL, BY ICAP	MG/KG	2.33					
SM04 BARIUM, TOTAL, BY ICAP	MG/KG	3.72					
SM05 BERYLLIUM, TOTAL, BY ICAP	MG/KG	0.139	U				
SM06 CADMIUM, TOTAL, BY ICAP	MG/KG	0.621					
SM07 COBALT, TOTAL, BY ICAP	MG/KG	0.664	U				
SM08 CHROMIUM, TOTAL, BY ICAP	MG/KG	3.75					
SM09 COPPER, TOTAL, BY ICAP	MG/KG	0.778					
SM10 IRON, TOTAL, BY ICAP	MG/KG	1230					
SM11 MANGANESE, TOTAL, BY ICAP	MG/KG	45.8					
SM12 MOLYBDENUM, TOTAL, BY ICAP	MG/KG	3.25					
SM13 NICKEL, TOTAL, BY ICAP	MG/KG	2.63					
SM14 LEAD, TOTAL, BY ICAP	MG/KG	0.806					
SM15 ANTIMONY, TOTAL, BY ICAP	MG/KG	0.701					
SM16 SELENIUM, TOTAL, BY ICAP	MG/KG	3.09	U				
SM18 THALLIUM, TOTAL, BY ICAP	MG/KG	3.15	U				
SM19 VANADIUM, TOTAL, BY ICAP	MG/KG	3.05	U				
SM20 ZINC, TOTAL, BY ICAP	MG/KG	19.6					
SM21 CALCIUM, TOTAL, BY ICAP	MG/KG	14800					
SM22 MAGNESIUM, TOTAL, BY ICAP	MG/KG	92900					
SM23 SODIUM, TOTAL, BY ICAP	MG/KG	205					
SM24 POTASSIUM, TOTAL, BY ICAP	MG/KG	123					
SM34 MERCURY, TOTAL, BY COLD VAPOR AA	MG/KG	0.0169					
SS01 PHENOL, BY GC/MS	UG/KG	370	U	3800	3800	3100	3200

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	006		006 B	006 R	006 S	006 W
SS03 ETHER,BIS(2-CHLOROETHYL), BY GC/MS	UG/KG	370	U				
SS04 CHLOROPHENOL, 2-	UG/KG	370	U	3800	3800	3500	3700
SS05 DICHLOROBENZENE,1,3-, BY GC/MS	UG/KG	370	U				
SS06 DICHLOROBENZENE,1,4-	UG/KG	370	U	1900	1900	1700	1700
SS07 BENZYL ALCOHOL	UG/KG	370	U				
SS08 DICHLOROBENZENE,1,2-, BY GC/MS	UG/KG	370	U				
SS09 CRESOL, ORTHO(2-METHYLPHENOL)	UG/KG	370	U				
SS10 ETHER,BIS(2-CHLOROISOPROPYL), BY GC/MS	UG/KG	370	U				
SS11 CRESOL, PARA-(4-METHYLPHENOL)	UG/KG	370	U				
SS12 N-NITROSODIPROPYLAMINE	UG/KG	370	U	1900	1900	1900	2000
SS13 HEXACHLOROETHANE, BY GC/MS	UG/KG	370	U				
SS14 NITROBENZENE, BY GC/MS	UG/KG	370	U				
SS15 ISOPHORONE, BY GC/MS	UG/KG	370	U				
SS16 NITROPHENOL,2-	UG/KG	370	U				
SS17 DIMETHYLPHENOL,2,4, BY GC/MS	UG/KG	370	U				
SS18 BENZOIC ACID, BY GC/MS	UG/KG	1900	U				
SS19 METHANE, BIS(2-CHLOROETHYOXY), BY GC/MS	UG/KG	370	U				
SS20 DICHLOROPHENOL, 2,4-	UG/KG	370	U				
SS21 TRICHLOROBENZENE,1,2,4, BY GC/MS	UG/KG	370	U	1900	1900	1600	1600
SS22 NAPHTHALENE, BY GC/MS	UG/KG	370	U				
SS23 CHLOROANILINE,4-	UG/KG	370	U				
SS24 HEXACHLOROBUTADIENE, BY GC/MS	UG/KG	370	U				
SS25 PHENOL,4-CHLORO-3-METHYL	UG/KG	370	U	3800	3800	3200	3500
SS26 METHYLNAPHTHALENE, 2-	UG/KG	370	U				
SS27 HEXACHLOROCYCLOPENTADIENE, BY GC/MS	UG/KG	370	U				
SS28 TRICHLOROPHENOL,2,4,6	UG/KG	370	U				

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	006		006 B	006 R	006 S	006 W
SS29 TRICHLOROPHENOL,2,4,5	UG/KG	1900	U				
SS30 CHLORONAPHTHALENE, 2-	UG/KG	370	U				
SS31 NITROANILINE,2-	UG/KG	1900	U				
SS32 PHTHALATE, DIMETHYL, BY GC/MS	UG/KG	370	U				
SS33 ACENAPHTHYLENE, BY GC/MS	UG/KG	370	U				
SS34 NITROANILINE,3-	UG/KG	1900	U				
SS35 ACENAPHTHENE, BY GC/MS	UG/KG	370	U	1900	1900	1500	1700
SS36 DINITROPHENOL,2,4, BY GC/MS	UG/KG	1900	U				
SS37 NITROPHENOL,4-	UG/KG	1900	U	3800	3800	3200	3700
SS38 DIBENZOFURAN	UG/KG	370	U				
SS39 DINITROTOLUENE,2,4, BY GC/MS	UG/KG	370	U	1900	1900	1600	1700
SS40 DINITROTOLUENE,2,6-	UG/KG	370	U				
SS41 PHTHALATE, DIETHYL, BY GC/MS	UG/KG	370	U				
SS42 ETHER, 4-CHLOROPHENYL PHENYL	UG/KG	370	U				
SS43 FLUORENE, GC/MS	UG/KG	370	U				
SS44 NITROANILINE,4-	UG/KG	1900	U				
SS45 PHENOL,4,6-DINITRO-2-METHYL	UG/KG	1900	U				
SS46 N-NITROSODIPHENYLAMINE, BY GC/MS	UG/KG	370	U				
SS47 ETHER, 4-BROMOPHENYL PHENYL	UG/KG	370	U				
SS48 HEXACHLOROBENZENE, BY GC/MS	UG/KG	370	U				
SS49 PENTACHLOROPHENOL, BY GC/MS	UG/KG	1900	U	3800	3800	3200	3300
SS50 PHENANTHRENE, BY GC/MS	UG/KG	370	U				
SS51 ANTHRACENE, BY GC/MS	UG/KG	370	U				
SS52 PHTHALATE, DI-N-BUTYL-, BY GC/MS	UG/KG	370	U				
SS53 FLUORANTHENE, BY GC/MS	UG/KG	370	U				
SS54 PYRENE, BY GC/MS	UG/KG	370	U	1900	1900	2000	3100

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	006		006 B	006 R	006 S	006 W
SS55 PHTHALATE, BUTYL BENZYL	UG/KG	370	U				
SS56 DICHLOROBENZIDINE, 3,3'	UG/KG	370	U				
SS57 ANTHRACENE, BENZO(A), BY GC/MS	UG/KG	370	U				
SS58 PHTHALATE, BIS(2-ETHYLHEXYL), BY GC/MS	UG/KG	370	U				
SS59 CHRYSENE, BY GC/MS	UG/KG	370	U				
SS60 PHTHALATE, DI-N-OCTYL-, BY GC/MS	UG/KG	370	U				
SS61 FLUORANTHENE, BENZO(B), BY GC/MS	UG/KG	370	U				
SS62 FLUORANTHENE, BENZO(K), BY GC/MS	UG/KG	370	U				
SS63 PYRENE, BENZO(A), BY GC/MS	UG/KG	370	U				
SS64 PYRENE, INDENO(1,2,3-CD)	UG/KG	370	U				
SS65 ANTHRACENE, DIBENZO(A,H), BY GC/MS	UG/KG	370	U				
SS66 PERYLENE,BENZO(G,H,I), BY GC/MS	UG/KG	370	U				
ST09 CYANIDE, TOTAL	MG/KG	0.040	U				
SV03 CHLOROMETHANE, BY GC/MS	UG/KG	15	U				
SV04 BROMOMETHANE, BY GC/MS	UG/KG	31	U				
SV05 VINYL CHLORIDE, BY GC/MS	UG/KG	23	U				
SV06 CHLOROETHANE, BY GC/MS	UG/KG	23	U				
SV07 METHYLENE CHLORIDE (DICHLOROMETHANE)	UG/KG	15	U				
SV08 DICHLOROETHYLENE,1,1, BY GC/MS	UG/KG	8	U				
SV09 DICHLOROETHANE,1,1, BY GC/MS	UG/KG	8	U				
SV11 CHLOROFORM, BY GC/MS	UG/KG	8	U				
SV12 DICHLOROETHANE,1,2, BY GC/MS	UG/KG	8	U				
SV13 TRICHLOROETHANE,1,1,1-, BY GC/MS	UG/KG	8	U				
SV14 CARBON TETRACHLORIDE, BY GC/MS	UG/KG	8	U				
SV15 BROMODICHLOROMETHANE, BY GC/MS	UG/KG	8	U				
SV16 DICHLOROPROPANE,1,2, BY GC/MS	UG/KG	8	U				

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	006		006 B	006 R	006 S	006 W
SV17 BENZENE, BY GC/MS	UG/KG	8	U				
SV18 DICHLOROPROPYLENE,TRANS-1,3	UG/KG	8	U				
SV19 TRICHLOROETHYLENE, BY GC/MS	UG/KG	8	U				
SV20 DICHLOROPROPYLENE,CIS-1,3, BY GC/MS	UG/KG	8	U				
SV21 DIBROMOCHLOROMETHANE, BY GC/MS	UG/KG	8	U				
SV22 TRICHLOROETHANE,1,1,2-, BY GC/MS	UG/KG	8	U				
SV24 BROMOFORM, BY GC/MS	UG/KG	8	U				
SV25 TETRACHLOROETHYLENE, BY GC/MS	UG/KG	8	U				
SV26 TOLUENE, BY GC/MS	UG/KG	8	U				
SV27 TETRACHLOROETHANE,1,1,2,2, BY GC/MS	UG/KG	8	U				
SV28 CHLOROBENZENE, BY GC/MS	UG/KG	8	U				
SV29 ETHYL BENZENE, BY GC/MS	UG/KG	8	U				
SV30 ACETONE, BY GC/MS	UG/KG	15	U				
SV31 CARBON DISULFIDE, BY GC/MS	UG/KG	8	U				
SV32 METHYL ETHYL KETONE	UG/KG	15	U				
SV34 HEXANONE, 2-	UG/KG	15	U				
SV35 4-METHYL-2-PENTANONE(MIBK)	UG/KG	15	U				
SV36 STYRENE, BY GC/MS	UG/KG	8	U				
SV37 XYLENES, TOTAL, BY GC/MS	UG/KG	8	U				
SV43 DICHLOROETHYLENE, 1,2-, TOTAL	UG/KG	8	U				
ZZ01 SAMPLE NUMBER	NA	006		006	006	006	006
ZZ02 ACTIVITY CODE	NA	ADF04		ADF04	ADF04	ADF04	ADF04

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	007	008	009	010	011
SG07 SOLIDS, PERCENT	%	85.8	87.9	57.2	88.9	87.8
SM01 SILVER, TOTAL, BY ICAP	MG/KG	0.615 U	6.15 U	0.615 U	0.951	0.615 U
SM02 ALUMINUM, TOTAL, BY ICAP	MG/KG	6800	1270	13400	1510	4640
SM03 ARSENIC, TOTAL, BY ICAP	MG/KG	21.7	4.87	44.0	5.57	14.2
SM04 BARIUM, TOTAL, BY ICAP	MG/KG	146	5.94	239	5.28	83.5
SM05 BERYLLIUM, TOTAL, BY ICAP	MG/KG	0.640	0.139 U	1.23	0.139 U	0.403
SM06 CADMIUM, TOTAL, BY ICAP	MG/KG	0.487 U	0.712	0.487 U	1.48	0.487 U
SM07 COBALT, TOTAL, BY ICAP	MG/KG	5.79	0.664 U	10.3	0.664 U	4.28
SM08 CHROMIUM, TOTAL, BY ICAP	MG/KG	8.87	3.04	17.5	5.23	7.43
SM09 COPPER, TOTAL, BY ICAP	MG/KG	11.1	2.37	21.3	2.50	5.36
SM10 IRON, TOTAL, BY ICAP	MG/KG	9360	2010	17400	1840	6370
SM11 MANGANESE, TOTAL, BY ICAP	MG/KG	249	75.7	582	63.3	132
SM12 MOLYBDENUM, TOTAL, BY ICAP	MG/KG	0.494	1.01	0.393 U	4.05	0.788
SM13 NICKEL, TOTAL, BY ICAP	MG/KG	16.0	3.25	32.8	5.72	10.8
SM14 LEAD, TOTAL, BY ICAP	MG/KG	16.9	2.58	30.3	3.05	14.7
SM15 ANTIMONY, TOTAL, BY ICAP	MG/KG	1.28	0.737	3.79	0.797	1.77
SM16 SELENIUM, TOTAL, BY ICAP	MG/KG	3.09 U	3.14	3.09 U	3.09 U	3.09 U
SM18 THALLIUM, TOTAL, BY ICAP	MG/KG	3.15 U	3.15 U	3.15 U	5.66	3.15 U
SM19 VANADIUM, TOTAL, BY ICAP	MG/KG	20.9	5.64	41.0	4.96	14.0
SM20 ZINC, TOTAL, BY ICAP	MG/KG	39.3	10.6	69.2	41.1	32.6
SM21 CALCIUM, TOTAL, BY ICAP	MG/KG	8060	20500	4750	21800	8170
SM22 MAGNESIUM, TOTAL, BY ICAP	MG/KG	4330	45200	4710	18600	2770
SM23 SODIUM, TOTAL, BY ICAP	MG/KG	234	337	389	343	164
SM24 POTASSIUM, TOTAL, BY ICAP	MG/KG	1090	420	2090	500	772
SM34 MERCURY, TOTAL, BY COLD VAPOR AA	MG/KG	0.0458	0.0151	0.0354	0.0132	0.0281
SS01 PHENOL, BY GC/MS	UG/KG	380 U	380 U	580 U	370 U	380 U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	007		008		009		010		011	
SS03 ETHER,BIS(2-CHLOROETHYL), BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS04 CHLOROPHENOL, 2-	UG/KG	380	U	380	U	580	U	370	U	380	U
SS05 DICHLOROBENZENE,1,3-, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS06 DICHLOROBENZENE,1,4-	UG/KG	380	U	380	U	580	U	370	U	380	U
SS07 BENZYL ALCOHOL	UG/KG	380	U	380	U	580	U	370	U	380	U
SS08 DICHLOROBENZENE,1,2-, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS09 CRESOL, ORTHO(2-METHYLPHENOL)	UG/KG	380	U	380	U	580	U	370	U	380	U
SS10 ETHER,BIS(2-CHLOROISOPROPYL), BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS11 CRESOL, PARA-(4-METHYLPHENOL)	UG/KG	380	U	380	U	580	U	370	U	380	U
SS12 N-NITROSODIPROPYLAMINE	UG/KG	380	U	380	U	580	U	370	U	380	U
SS13 HEXACHLOROETHANE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS14 NITROBENZENE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS15 ISOPHORONE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS16 NITROPHENOL,2-	UG/KG	380	U	380	U	580	U	370	U	380	U
SS17 DIMETHYLPHENOL,2,4, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS18 BENZOIC ACID, BY GC/MS	UG/KG	2000	U	1900	U	3000	U	1900	U	1900	U
SS19 METHANE, BIS(2-CHLOROETHYOXY), BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS20 DICHLOROPHENOL, 2,4-	UG/KG	380	U	380	U	580	U	370	U	380	U
SS21 TRICHLOROBENZENE,1,2,4, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS22 NAPHTHALENE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS23 CHLOROANILINE,4-	UG/KG	380	U	380	U	580	U	370	U	380	U
SS24 HEXACHLOROBUTADIENE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS25 PHENOL,4-CHLORO-3-METHYL	UG/KG	380	U	380	U	580	U	370	U	380	U
SS26 METHYLNAPHTHALENE, 2-	UG/KG	380	U	380	U	580	U	370	U	380	U
SS27 HEXACHLOROCYCLOPENTADIENE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS28 TRICHLOROPHENOL,2,4,6	UG/KG	380	U	380	U	580	U	370	U	380	U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	007		008		009		010		011	
SS29 TRICHLOROPHENOL,2,4,5	UG/KG	2000	U	1900	U	3000	U	1900	U	1900	U
SS30 CHLORONAPHTHALENE, 2-	UG/KG	380	U	380	U	580	U	370	U	380	U
SS31 NITROANILINE,2-	UG/KG	2000	U	1900	U	3000	U	1900	U	1900	U
SS32 PHTHALATE, DIMETHYL, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS33 ACENAPHTHYLENE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS34 NITROANILINE,3-	UG/KG	2000	U	1900	U	3000	U	1900	U	1900	U
SS35 ACENAPHTHENE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS36 DINITROPHENOL,2,4, BY GC/MS	UG/KG	2000	U	1900	U	3000	U	1900	U	1900	U
SS37 NITROPHENOL,4-	UG/KG	2000	U	1900	U	3000	U	1900	U	1900	U
SS38 DIBENZOFURAN	UG/KG	380	U	380	U	580	U	370	U	380	U
SS39 DINITROTOLUENE,2,4, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS40 DINITROTOLUENE,2,6-	UG/KG	380	U	380	U	580	U	370	U	380	U
SS41 PHTHALATE, DIETHYL, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS42 ETHER, 4-CHLOROPHENYL PHENYL	UG/KG	380	U	380	U	580	U	370	U	380	U
SS43 FLUORENE, GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS44 NITROANILINE,4-	UG/KG	2000	U	1900	U	3000	U	1900	U	1900	U
SS45 PHENOL,4,6-DINITRO-2-METHYL	UG/KG	2000	U	1900	U	3000	U	1900	U	1900	U
SS46 N-NITROSODIPHENYLAMINE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS47 ETHER, 4-BROMOPHENYL PHENYL	UG/KG	380	U	380	U	580	U	370	U	380	U
SS48 HEXACHLOROBENZENE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS49 PENTACHLOROPHENOL, BY GC/MS	UG/KG	2000	U	1900	U	3000	U	1900	U	1900	U
SS50 PHENANTHRENE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS51 ANTHRACENE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS52 PHTHALATE, DI-N-BUTYL-, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS53 FLUORANTHENE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS54 PYRENE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	007		008		009		010		011	
SS55 PHTHALATE, BUTYL BENZYL	UG/KG	380	U	380	U	580	U	370	U	380	U
SS56 DICHLOROBENZIDINE, 3,3'	UG/KG	380	U	380	U	580	U	370	U	380	U
SS57 ANTHRACENE, BENZO(A), BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS58 PHTHALATE, BIS(2-ETHYLHEXYL), BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS59 CHRYSENE, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS60 PHTHALATE, DI-N-OCTYL-, BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS61 FLUORANTHENE, BENZO(B), BY GC/MS	UG/KG	380	U	380	U	580	U	4000	U	380	U
SS62 FLUORANTHENE, BENZO(K), BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS63 PYRENE, BENZO(A), BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS64 PYRENE, INDENO(1,2,3-CD)	UG/KG	380	U	380	U	580	U	370	U	380	U
SS65 ANTHRACENE, DIBENZO(A,H), BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
SS66 PERYLENE,BENZO(G,H,I), BY GC/MS	UG/KG	380	U	380	U	580	U	370	U	380	U
ST09 CYANIDE, TOTAL	MG/KG	0.040	U	0.040	U	0.040	U	0.040	U	0.040	U
SV03 CHLOROMETHANE, BY GC/MS	UG/KG	17	U	14	U	28	U	17	U	17	U
SV04 BROMOMETHANE, BY GC/MS	UG/KG	34	U	28	U	56	U	33	U	34	U
SV05 VINYL CHLORIDE, BY GC/MS	UG/KG	26	U	21	U	42	U	25	U	26	U
SV06 CHLOROETHANE, BY GC/MS	UG/KG	26	U	21	U	42	U	25	U	26	U
SV07 METHYLENE CHLORIDE (DICHLOROMETHANE)	UG/KG	17	U	14	U	28	U	17	U	17	U
SV08 DICHLOROETHYLENE,1,1, BY GC/MS	UG/KG	9	U	7	U	14	U	8	U	9	U
SV09 DICHLOROETHANE,1,1, BY GC/MS	UG/KG	9	U	7	U	14	U	8	U	9	U
SV11 CHLOROFORM, BY GC/MS	UG/KG	9	U	7	U	14	U	8	U	9	U
SV12 DICHLOROETHANE,1,2, BY GC/MS	UG/KG	9	U	7	U	14	U	8	U	9	U
SV13 TRICHLOROETHANE,1,1,1-, BY GC/MS	UG/KG	9	U	7	U	14	U	8	U	9	U
SV14 CARBON TETRACHLORIDE, BY GC/MS	UG/KG	9	U	7	U	14	U	8	U	9	U
SV15 BROMODICHLOROMETHANE, BY GC/MS	UG/KG	9	U	7	U	14	U	8	U	9	U
SV16 DICHLOROPROPANE,1,2, BY GC/MS	UG/KG	9	U	7	U	14	U	8	U	9	U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	007	008	009	010	011
SV17 BENZENE, BY GC/MS	UG/KG	9 U	7 U	14 U	8 U	9 U
SV18 DICHLOROPROPYLENE,TRANS-1,3	UG/KG	9 U	7 U	14 U	8 U	9 U
SV19 TRICHLOROETHYLENE, BY GC/MS	UG/KG	9 U	7 U	14 U	8 U	9 U
SV20 DICHLOROPROPYLENE,CIS-1,3, BY GC/MS	UG/KG	9 U	7 U	14 U	8 U	9 U
SV21 DIBROMOCHLOROMETHANE, BY GC/MS	UG/KG	9 U	7 U	14 U	8 U	9 U
SV22 TRICHLOROETHANE,1,1,2-, BY GC/MS	UG/KG	9 U	7 U	14 U	8 U	9 U
SV24 BROMOFORM, BY GC/MS	UG/KG	9 U	7 U	14 U	8 U	9 U
SV25 TETRACHLOROETHYLENE, BY GC/MS	UG/KG	9 U	7 U	14 U	8 U	9 U
SV26 TOLUENE, BY GC/MS	UG/KG	9 U	7 U	14 U	8 U	9 U
SV27 TETRACHLOROETHANE,1,1,2,2, BY GC/MS	UG/KG	9 U	7 U	14 U	8 U	9 U
SV28 CHLOROBENZENE, BY GC/MS	UG/KG	9 U	7 U	14 U	8 U	9 U
SV29 ETHYL BENZENE, BY GC/MS	UG/KG	9 U	7 U	14 U	8 U	9 U
SV30 ACETONE, BY GC/MS	UG/KG	17 U	14 U	28 U	17 U	17 U
SV31 CARBON DISULFIDE, BY GC/MS	UG/KG	9 U	7 U	14 U	8 U	9 U
SV32 METHYL ETHYL KETONE	UG/KG	17 U	14 U	28 U	17 U	17 U
SV34 HEXANONE, 2-	UG/KG	17 U	14 U	28 U	17 U	17 U
SV35 4-METHYL-2-PENTANONE(MIBK)	UG/KG	17 U	14 U	28 U	17 U	17 U
SV36 STYRENE, BY GC/MS	UG/KG	9 U	7 U	14 U	8 U	9 U
SV37 XYLENES, TOTAL, BY GC/MS	UG/KG	9 U	7 U	14 U	8 U	9 U
SV43 DICHLOROETHYLENE, 1,2-, TOTAL	UG/KG	9 U	7 U	14 U	8 U	9 U
ZZ01 SAMPLE NUMBER	NA	007	008	009	010	011
ZZ02 ACTIVITY CODE	NA	ADF04	ADF04	ADF04	ADF04	ADF04

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	012		013		014		015		016	
SG07 SOLIDS, PERCENT	%	81.0		82.3		86.5		84.3		82.9	
SM01 SILVER, TOTAL, BY ICAP	MG/KG	0.615	U	0.615	U	0.615	U	0.615	U	0.615	U
SM02 ALUMINUM, TOTAL, BY ICAP	MG/KG	7830		10700		6150		3840		4860	
SM03 ARSENIC, TOTAL, BY ICAP	MG/KG	24.3		26.5		18.6		14.1		19.0	
SM04 BARIUM, TOTAL, BY ICAP	MG/KG	139		170		102		79.2		79.1	
SM05 BERYLLIUM, TOTAL, BY ICAP	MG/KG	0.713		0.805		0.539		0.401		0.479	
SM06 CADMIUM, TOTAL, BY ICAP	MG/KG	0.487	U	0.487	U	0.487	U	0.487	U	0.487	U
SM07 COBALT, TOTAL, BY ICAP	MG/KG	5.66		4.93		4.76		4.59	U	5.51	
SM08 CHROMIUM, TOTAL, BY ICAP	MG/KG	10.3		12.3		9.30		6.38		7.49	
SM09 COPPER, TOTAL, BY ICAP	MG/KG	13.2		13.8		7.47		3.67		5.84	
SM10 IRON, TOTAL, BY ICAP	MG/KG	9890		9340		7530		6810		7800	
SM11 MANGANESE, TOTAL, BY ICAP	MG/KG	498		229		111		137		164	
SM12 MOLYBDENUM, TOTAL, BY ICAP	MG/KG	0.393	U	0.393	U	0.393	U	0.393	U	0.393	U
SM13 NICKEL, TOTAL, BY ICAP	MG/KG	20.8		14.0		12.5		12.8		15.4	
SM14 LEAD, TOTAL, BY ICAP	MG/KG	20.5		20.0		22.2		10.5		13.4	
SM15 ANTIMONY, TOTAL, BY ICAP	MG/KG	2.53		2.08		2.22		0.981		1.71	
SM16 SELENIUM, TOTAL, BY ICAP	MG/KG	3.09	U	3.09	U	3.09	U	3.09	U	3.09	U
SM18 THALLIUM, TOTAL, BY ICAP	MG/KG	3.15	U	3.15	U	3.15	U	3.15	U	3.15	U
SM19 VANADIUM, TOTAL, BY ICAP	MG/KG	26.0		24.4		19.0		14.5		16.9	
SM20 ZINC, TOTAL, BY ICAP	MG/KG	46.1		43.4		79.3		25.1		31.0	
SM21 CALCIUM, TOTAL, BY ICAP	MG/KG	14000		21000		3550		1370		1480	
SM22 MAGNESIUM, TOTAL, BY ICAP	MG/KG	5660		7620		2390		1490		1670	
SM23 SODIUM, TOTAL, BY ICAP	MG/KG	167		194		260		129		250	
SM24 POTASSIUM, TOTAL, BY ICAP	MG/KG	1280		1780		1100		635		684	
SM34 MERCURY, TOTAL, BY COLD VAPOR AA	MG/KG	0.0431		0.0372		0.0289		0.0453		0.0552	
SS01 PHENOL, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	012		013		014		015		016	
SS03 ETHER,BIS(2-CHLOROETHYL), BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS04 CHLOROPHENOL, 2-	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS05 DICHLOROBENZENE,1,3-, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS06 DICHLOROBENZENE,1,4-	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS07 BENZYL ALCOHOL	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS08 DICHLOROBENZENE,1,2-, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS09 CRESOL, ORTHO(2-METHYLPHENOL)	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS10 ETHER,BIS(2-CHLOROISOPROPYL), BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS11 CRESOL, PARA-(4-METHYLPHENOL)	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS12 N-NITROSODIPROPYLAMINE	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS13 HEXACHLOROETHANE, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS14 NITROBENZENE, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS15 ISOPHORONE, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS16 NITROPHENOL,2-	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS17 DIMETHYLPHENOL,2,4, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS18 BENZOIC ACID, BY GC/MS	UG/KG	2100	U	2100	U	20000	U	2000	U	2100	U
SS19 METHANE, BIS(2-CHLOROETHYOXY), BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS20 DICHLOROPHENOL, 2,4-	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS21 TRICHLOROBENZENE,1,2,4, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS22 NAPHTHALENE, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS23 CHLOROANILINE,4-	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS24 HEXACHLOROBUTADIENE, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS25 PHENOL,4-CHLORO-3-METHYL	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS26 METHYLNAPHTHALENE, 2-	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS27 HEXACHLOROCYCLOPENTADIENE, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS28 TRICHLOROPHENOL,2,4,6	UG/KG	410	U	400	U	3800	U	390	U	400	U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	012		013		014		015		016	
SS29 TRICHLOROPHENOL,2,4,5	UG/KG	2100	U	2100	U	20000	U	2000	U	2100	U
SS30 CHLORONAPHTHALENE, 2-	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS31 NITROANILINE,2-	UG/KG	2100	U	2100	U	20000	U	2000	U	2100	U
SS32 PHTHALATE, DIMETHYL, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS33 ACENAPHTHYLENE, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS34 NITROANILINE,3-	UG/KG	2100	U	2100	U	20000	U	2000	U	2100	U
SS35 ACENAPHTHENE, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS36 DINITROPHENOL,2,4, BY GC/MS	UG/KG	2100	U	2100	U	20000	U	2000	U	2100	U
SS37 NITROPHENOL,4-	UG/KG	2100	U	2100	U	20000	U	2000	U	2100	U
SS38 DIBENZOFURAN	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS39 DINITROTOLUENE,2,4, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS40 DINITROTOLUENE,2,6-	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS41 PHTHALATE, DIETHYL, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS42 ETHER, 4-CHLOROPHENYL PHENYL	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS43 FLUORENE, GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS44 NITROANILINE,4-	UG/KG	2100	U	2100	U	20000	U	2000	U	2100	U
SS45 PHENOL,4,6-DINITRO-2-METHYL	UG/KG	2100	U	2100	U	20000	U	2000	U	2100	U
SS46 N-NITROSODIPHENYLAMINE, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS47 ETHER, 4-BROMOPHENYL PHENYL	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS48 HEXACHLOROBENZENE, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS49 PENTACHLOROPHENOL, BY GC/MS	UG/KG	2100	U	2100	U	20000	U	2000	U	2100	U
SS50 PHENANTHRENE, BY GC/MS	UG/KG	410	U	400	U	7900		390	U	510	
SS51 ANTHRACENE, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS52 PHTHALATE, DI-N-BUTYL-, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS53 FLUORANTHENE, BY GC/MS	UG/KG	410	U	400	U	14000		390	U	1500	
SS54 PYRENE, BY GC/MS	UG/KG	410	U	400	U	15000		390	U	1400	

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	012		013		014		015		016	
SS55 PHTHALATE, BUTYL BENZYL	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS56 DICHLOROBENZIDINE, 3,3'	UG/KG	410	U	800	U	3800	U	390	U	400	U
SS57 ANTHRACENE, BENZO(A), BY GC/MS	UG/KG	410	U	400	U	6300		390	U	700	
SS58 PHTHALATE, BIS(2-ETHYLHEXYL), BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS59 CHRYSENE, BY GC/MS	UG/KG	410	U	400	U	7600		390	U	1100	
SS60 PHTHALATE, DI-N-OCTYL-, BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS61 FLUORANTHENE, BENZO(B), BY GC/MS	UG/KG	410	U	400	U	20000		390	U	1800	
SS62 FLUORANTHENE, BENZO(K), BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS63 PYRENE, BENZO(A), BY GC/MS	UG/KG	410	U	400	U	9700		390	U	880	
SS64 PYRENE, INDENO(1,2,3-CD)	UG/KG	410	U	400	U	5000		390	U	820	
SS65 ANTHRACENE, DIBENZO(A,H), BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
SS66 PERYLENE,BENZO(G,H,I), BY GC/MS	UG/KG	410	U	400	U	3800	U	390	U	400	U
ST09 CYANIDE, TOTAL	MG/KG	0.040	U	0.040	U	0.040	U	0.040	U	0.040	U
SV03 CHLOROMETHANE, BY GC/MS	UG/KG	15	U	17	U	16	U	22	U	19	U
SV04 BROMOMETHANE, BY GC/MS	UG/KG	30	U	34	U	31	U	44	U	39	U
SV05 VINYL CHLORIDE, BY GC/MS	UG/KG	22	U	25	U	23	U	33	U	29	U
SV06 CHLOROETHANE, BY GC/MS	UG/KG	22	U	25	U	23	U	33	U	29	U
SV07 METHYLENE CHLORIDE (DICHLOROMETHANE)	UG/KG	15	U	17	U	16	U	22	U	19	U
SV08 DICHLOROETHYLENE,1,1, BY GC/MS	UG/KG	7	U	8	U	8	U	11	U	10	U
SV09 DICHLOROETHANE,1,1, BY GC/MS	UG/KG	7	U	8	U	8	U	11	U	10	U
SV11 CHLOROFORM, BY GC/MS	UG/KG	7	U	8	U	8	U	11	U	10	U
SV12 DICHLOROETHANE,1,2, BY GC/MS	UG/KG	7	U	8	U	8	U	11	U	10	U
SV13 TRICHLOROETHANE,1,1,1-, BY GC/MS	UG/KG	7	U	8	U	8	U	11	U	10	U
SV14 CARBON TETRACHLORIDE, BY GC/MS	UG/KG	7	U	8	U	8	U	11	U	10	U
SV15 BROMODICHLOROMETHANE, BY GC/MS	UG/KG	7	U	8	U	8	U	11	U	10	U
SV16 DICHLOROPROPANE,1,2, BY GC/MS	UG/KG	7	U	8	U	8	U	11	U	10	U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	012	013	014	015	016
SV17 BENZENE, BY GC/MS	UG/KG	7 U	8 U	8 U	11 U	10 U
SV18 DICHLOROPROPYLENE,TRANS-1,3	UG/KG	7 U	8 U	8 U	11 U	10 U
SV19 TRICHLOROETHYLENE, BY GC/MS	UG/KG	7 U	8 U	8 U	11 U	10 U
SV20 DICHLOROPROPYLENE,CIS-1,3, BY GC/MS	UG/KG	7 U	8 U	8 U	11 U	10 U
SV21 DIBROMOCHLOROMETHANE, BY GC/MS	UG/KG	7 U	8 U	8 U	11 U	10 U
SV22 TRICHLOROETHANE,1,1,2-, BY GC/MS	UG/KG	7 U	8 U	8 U	11 U	10 U
SV24 BROMOFORM, BY GC/MS	UG/KG	7 U	8 U	8 U	11 U	10 U
SV25 TETRACHLOROETHYLENE, BY GC/MS	UG/KG	7 U	8 U	8 U	11 U	10 U
SV26 TOLUENE, BY GC/MS	UG/KG	7 U	8 U	8 U	11 U	10 U
SV27 TETRACHLOROETHANE,1,1,2,2, BY GC/MS	UG/KG	7 U	8 U	8 U	11 U	10 U
SV28 CHLOROBENZENE, BY GC/MS	UG/KG	7 U	8 U	8 U	11 U	10 U
SV29 ETHYL BENZENE, BY GC/MS	UG/KG	7 U	8 U	8 U	11 U	10 U
SV30 ACETONE, BY GC/MS	UG/KG	17 U	19 U	16 U	22 U	19 U
SV31 CARBON DISULFIDE, BY GC/MS	UG/KG	7 U	8 U	8 U	11 U	10 U
SV32 METHYL ETHYL KETONE	UG/KG	15 U	17 U	16 U	22 U	19 U
SV34 HEXANONE, 2-	UG/KG	15 U	17 U	16 U	22 U	19 U
SV35 4-METHYL-2-PENTANONE(MIBK)	UG/KG	15 U	17 U	16 U	22 U	19 U
SV36 STYRENE, BY GC/MS	UG/KG	7 U	8 U	8 U	11 U	10 U
SV37 XYLENES, TOTAL, BY GC/MS	UG/KG	7 U	8 U	8 U	11 U	10 U
SV43 DICHLOROETHYLENE, 1,2-, TOTAL	UG/KG	7 U	8 U	8 U	11 U	10 U
ZZ01 SAMPLE NUMBER	NA	012	013	014	015	016
ZZ02 ACTIVITY CODE	NA	ADF04	ADF04	ADF04	ADF04	ADF04

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	017		018		019		022		022 B	
SG07 SOLIDS, PERCENT	%	82.8		82.4		79.7					
SM01 SILVER, TOTAL, BY ICAP	MG/KG	0.615	U	0.615	U	0.615	U				
SM02 ALUMINUM, TOTAL, BY ICAP	MG/KG	6860		8110		17200					
SM03 ARSENIC, TOTAL, BY ICAP	MG/KG	25.5		24.9		48.0					
SM04 BARIUM, TOTAL, BY ICAP	MG/KG	98.2		125		148					
SM05 BERYLLIUM, TOTAL, BY ICAP	MG/KG	0.659		0.692		1.24					
SM06 CADMIUM, TOTAL, BY ICAP	MG/KG	0.487	U	0.487	U	0.487	U				
SM07 COBALT, TOTAL, BY ICAP	MG/KG	6.49		4.84		10.5					
SM08 CHROMIUM, TOTAL, BY ICAP	MG/KG	9.62		12.9		16.3					
SM09 COPPER, TOTAL, BY ICAP	MG/KG	8.98		10.1		21.3					
SM10 IRON, TOTAL, BY ICAP	MG/KG	9590		8320		20100					
SM11 MANGANESE, TOTAL, BY ICAP	MG/KG	225		262		566					
SM12 MOLYBDENUM, TOTAL, BY ICAP	MG/KG	0.393	U	0.393	U	0.393	U				
SM13 NICKEL, TOTAL, BY ICAP	MG/KG	21.4		14.4		24.0					
SM14 LEAD, TOTAL, BY ICAP	MG/KG	17.8		21.7		31.2					
SM15 ANTIMONY, TOTAL, BY ICAP	MG/KG	2.55		1.57		3.76					
SM16 SELENIUM, TOTAL, BY ICAP	MG/KG	3.09	U	3.09	U	3.09	U				
SM18 THALLIUM, TOTAL, BY ICAP	MG/KG	3.15	U	3.15	U	3.15	U				
SM19 VANADIUM, TOTAL, BY ICAP	MG/KG	22.2		22.0		33.0					
SM20 ZINC, TOTAL, BY ICAP	MG/KG	39.0		44.3		64.5					
SM21 CALCIUM, TOTAL, BY ICAP	MG/KG	1660		2730		4380					
SM22 MAGNESIUM, TOTAL, BY ICAP	MG/KG	1950		2180		4010					
SM23 SODIUM, TOTAL, BY ICAP	MG/KG	545		108		111					
SM24 POTASSIUM, TOTAL, BY ICAP	MG/KG	943		1520		1670					
SM34 MERCURY, TOTAL, BY COLD VAPOR AA	MG/KG	0.0473		0.0496		0.0632					
SS01 PHENOL, BY GC/MS	UG/KG	400	U								

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	017		018	019	022	022 B
SS03 ETHER,BIS(2-CHLOROETHYL), BY GC/MS	UG/KG	400	U				
SS04 CHLOROPHENOL, 2-	UG/KG	400	U				
SS05 DICHLOROBENZENE,1,3-, BY GC/MS	UG/KG	400	U				
SS06 DICHLOROBENZENE,1,4-	UG/KG	400	U				
SS07 BENZYL ALCOHOL	UG/KG	400	U				
SS08 DICHLOROBENZENE,1,2-, BY GC/MS	UG/KG	400	U	[illegible]	[illegible]	[illegible]	[illegible]
SS09 CRESOL, ORTHO(2-METHYLPHENOL)	UG/KG	400	U	[illegible]	[illegible]	[illegible]	[illegible]
SS10 ETHER,BIS(2-CHLOROISOPROPYL), BY GC/MS	UG/KG	400	U	[illegible]	[illegible]	[illegible]	[illegible]
SS11 CRESOL, PARA-(4-METHYLPHENOL)	UG/KG	400	U	[illegible]	[illegible]	[illegible]	[illegible]
SS12 N-NITROSODIPROPYLAMINE	UG/KG	400	U	[illegible]	[illegible]	[illegible]	[illegible]
SS13 HEXACHLOROETHANE, BY GC/MS	UG/KG	400	U		[illegible]		
SS14 NITROBENZENE, BY GC/MS	UG/KG	400	U				
SS15 ISOPHORONE, BY GC/MS	UG/KG	400	U				
SS16 NITROPHENOL,2-	UG/KG	400	U				
SS17 DIMETHYLPHENOL,2,4, BY GC/MS	UG/KG	400	U				
SS18 BENZOIC ACID, BY GC/MS	UG/KG	2100	U				
SS19 METHANE, BIS(2-CHLOROETHYOXY), BY GC/MS	UG/KG	400	U				
SS20 DICHLOROPHENOL, 2,4-	UG/KG	400	U				
SS21 TRICHLOROBENZENE,1,2,4, BY GC/MS	UG/KG	400	U				
SS22 NAPHTHALENE, BY GC/MS	UG/KG	400	U				
SS23 CHLOROANILINE,4-	UG/KG	400	U				
SS24 HEXACHLOROBUTADIENE, BY GC/MS	UG/KG	400	U				
SS25 PHENOL,4-CHLORO-3-METHYL	UG/KG	400	U				
SS26 METHYLNAPHTHALENE, 2-	UG/KG	400	U				
SS27 HEXACHLOROCYCLOPENTADIENE, BY GC/MS	UG/KG	400	U				
SS28 TRICHLOROPHENOL,2,4,6	UG/KG	400	U				

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	017		018	019	022	022 B
SS29 TRICHLOROPHENOL,2,4,5	UG/KG	2100	U				
SS30 CHLORONAPHTHALENE, 2-	UG/KG	400	U				
SS31 NITROANILINE,2-	UG/KG	2100	U				
SS32 PHTHALATE, DIMETHYL, BY GC/MS	UG/KG	400	U				
SS33 ACENAPHTHYLENE, BY GC/MS	UG/KG	400	U				
SS34 NITROANILINE,3-	UG/KG	2100	U				
SS35 ACENAPHTHENE, BY GC/MS	UG/KG	400	U				
SS36 DINITROPHENOL,2,4, BY GC/MS	UG/KG	2100	U				
SS37 NITROPHENOL,4-	UG/KG	2100	U				
SS38 DIBENZOFURAN	UG/KG	400	U				
SS39 DINITROTOLUENE,2,4, BY GC/MS	UG/KG	400	U				
SS40 DINITROTOLUENE,2,6-	UG/KG	400	U				
SS41 PHTHALATE, DIETHYL, BY GC/MS	UG/KG	400	U				
SS42 ETHER, 4-CHLOROPHENYL PHENYL	UG/KG	400	U				
SS43 FLUORENE, GC/MS	UG/KG	400	U				
SS44 NITROANILINE,4-	UG/KG	2100	U				
SS45 PHENOL,4,6-DINITRO-2-METHYL	UG/KG	2100	U				
SS46 N-NITROSODIPHENYLAMINE, BY GC/MS	UG/KG	400	U				
SS47 ETHER, 4-BROMOPHENYL PHENYL	UG/KG	400	U				
SS48 HEXACHLOROBENZENE, BY GC/MS	UG/KG	400	U				
SS49 PENTACHLOROPHENOL, BY GC/MS	UG/KG	2100	U				
SS50 PHENANTHRENE, BY GC/MS	UG/KG	400	U				
SS51 ANTHRACENE, BY GC/MS	UG/KG	400	U				
SS52 PHTHALATE, DI-N-BUTYL-, BY GC/MS	UG/KG	400	U				
SS53 FLUORANTHENE, BY GC/MS	UG/KG	400	U				
SS54 PYRENE, BY GC/MS	UG/KG	400	U				

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	017		018		019		022		022 B	
SS55 PHTHALATE, BUTYL BENZYL	UG/KG	400	U								
SS56 DICHLOROBENZIDINE, 3,3'	UG/KG	400	U								
SS57 ANTHRACENE, BENZO(A), BY GC/MS	UG/KG	400	U								
SS58 PHTHALATE, BIS(2-ETHYLHEXYL), BY GC/MS	UG/KG	1000									
SS59 CHRYSENE, BY GC/MS	UG/KG	400	U								
SS60 PHTHALATE, DI-N-OCTYL-, BY GC/MS	UG/KG	400	U								
SS61 FLUORANTHENE, BENZO(B), BY GC/MS	UG/KG	400	U								
SS62 FLUORANTHENE, BENZO(K), BY GC/MS	UG/KG	400	U								
SS63 PYRENE, BENZO(A), BY GC/MS	UG/KG	400	U								
SS64 PYRENE, INDENO(1,2,3-CD)	UG/KG	400	U								
SS65 ANTHRACENE, DIBENZO(A,H), BY GC/MS	UG/KG	400	U								
SS66 PERYLENE,BENZO(G,H,I), BY GC/MS	UG/KG	400	U								
ST09 CYANIDE, TOTAL	MG/KG	0.040	U	0.040	U	0.040	U				
SV03 CHLOROMETHANE, BY GC/MS	UG/KG	30	U								
SV04 BROMOMETHANE, BY GC/MS	UG/KG	60	U								
SV05 VINYL CHLORIDE, BY GC/MS	UG/KG	45	U								
SV06 CHLOROETHANE, BY GC/MS	UG/KG	45	U								
SV07 METHYLENE CHLORIDE (DICHLOROMETHANE)	UG/KG	30	U								
SV08 DICHLOROETHYLENE,1,1, BY GC/MS	UG/KG	15	U								
SV09 DICHLOROETHANE,1,1, BY GC/MS	UG/KG	15	U								
SV11 CHLOROFORM, BY GC/MS	UG/KG	15	U								
SV12 DICHLOROETHANE,1,2, BY GC/MS	UG/KG	15	U								
SV13 TRICHLOROETHANE,1,1,1-, BY GC/MS	UG/KG	15	U								
SV14 CARBON TETRACHLORIDE, BY GC/MS	UG/KG	15	U								
SV15 BROMODICHLOROMETHANE, BY GC/MS	UG/KG	15	U								
SV16 DICHLOROPROPANE,1,2, BY GC/MS	UG/KG	15	U								

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	017	018	019	022	022 B
SV17 BENZENE, BY GC/MS	UG/KG	15 U				
SV18 DICHLOROPROPYLENE,TRANS-1,3	UG/KG	15 U				
SV19 TRICHLOROETHYLENE, BY GC/MS	UG/KG	15 U				
SV20 DICHLOROPROPYLENE,CIS-1,3, BY GC/MS	UG/KG	15 U				
SV21 DIBROMOCHLOROMETHANE, BY GC/MS	UG/KG	15 U				
SV22 TRICHLOROETHANE,1,1,2-, BY GC/MS	UG/KG	15 U				
SV24 BROMOFORM, BY GC/MS	UG/KG	15 U				
SV25 TETRACHLOROETHYLENE, BY GC/MS	UG/KG	15 U				
SV26 TOLUENE, BY GC/MS	UG/KG	15 U				
SV27 TETRACHLOROETHANE,1,1,2,2, BY GC/MS	UG/KG	15 U				
SV28 CHLOROBENZENE, BY GC/MS	UG/KG	15 U				
SV29 ETHYL BENZENE, BY GC/MS	UG/KG	15 U				
SV30 ACETONE, BY GC/MS	UG/KG	30 U				
SV31 CARBON DISULFIDE, BY GC/MS	UG/KG	15 U				
SV32 METHYL ETHYL KETONE	UG/KG	30 U				
SV34 HEXANONE, 2-	UG/KG	30 U				
SV35 4-METHYL-2-PENTANONE(MIBK)	UG/KG	30 U				
SV36 STYRENE, BY GC/MS	UG/KG	15 U				
SV37 XYLENES, TOTAL, BY GC/MS	UG/KG	15 U				
SV43 DICHLOROETHYLENE, 1,2-, TOTAL	UG/KG	15 U				
WM01 SILVER, TOTAL, BY ICAP	UG/L				7.88 U	
WM02 ALUMINUM, TOTAL, BY ICAP	UG/L				50.7 U	
WM04 BARIUM, TOTAL, BY ICAP	UG/L				3.94 U	
WM05 BERYLLIUM, TOTAL, BY ICAP	UG/L				0.995 U	
WM06 CADMIUM, TOTAL, BY ICAP	UG/L				3.69 U	
WM07 COBALT, TOTAL, BY ICAP	UG/L				5.31 U	

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	017	018	019	022		022 B
WM08 CHROMIUM, TOTAL, BY ICAP	UG/L				14.2	U	
WM09 COPPER, TOTAL, BY ICAP	UG/L				8.32	U	
WM10 IRON, TOTAL, BY ICAP	UG/L				65.9	U	
WM11 MANGANESE, TOTAL, BY ICAP	UG/L				1.53	U	
WM12 MOLYBDENUM, TOTAL, BY ICAP	UG/L				5.62	U	
WM13 NICKEL, TOTAL, BY ICAP	UG/L				11.5	U	
WM17 TITANIUM, TOTAL, BY ICAP	UG/L				15.2	U	
WM19 VANADIUM, TOTAL, BY ICAP	UG/L				2.51	U	
WM20 ZINC, TOTAL, BY ICAP	UG/L				17.9	U	
WM21 CALCIUM, TOTAL, BY ICAP	MG/L				1.10	U	
WM22 MAGNESIUM, TOTAL, BY ICAP	MG/L				1.03	U	
WM23 SODIUM, TOTAL, BY ICAP	MG/L				1.61	U	
WM24 POTASSIUM, TOTAL, BY ICAP	MG/L				1.04	U	
WM27 ARSENIC, TOTAL, BY AA	UG/L				1.66	U	
WM30 LEAD, TOTAL, BY AA	UG/L				0.557	U	
WM31 ANTIMONY, TOTAL, BY AA	UG/L				4.37	U	
WM32 SELENIUM, TOTAL, BY AA	UG/L				1.81	U	
WM33 THALLIUM, TOTAL, BY AA	UG/L				1.44	U	
WM34 MERCURY, TOTAL, BY COLD VAPOR AA	UG/L				0.100	U	1.00
WS01 PHENOL, BY GC/MS	UG/L				10.0	U	
WS03 ETHER,BIS(2-CHLOROETHYL), BY GC/MS	UG/L				10.0	U	
WS04 CHLOROPHENOL, 2-	UG/L				10.0	U	
WS05 DICHLOROBENZENE,1,3-, BY GC/MS	UG/L				10.0	U	
WS06 DICHLOROBENZENE,1,4-	UG/L				10.0	U	
WS07 BENZYL ALCOHOL	UG/L				10.0	U	
WS08 DICHLOROBENZENE,1,2-, BY GC/MS	UG/L				10.0	U	

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	017	018	019	022	022 B
WS09 CRESOL, ORTHO(2-METHYLPHENOL)	UG/L				10.0 U	
WS10 ETHER,BIS(2-CHLOROISOPROPYL), BY GC/MS	UG/L				10.0 U	
WS11 CRESOL, PARA-(4-METHYLPHENOL)	UG/L				10.0 U	
WS12 N-NITROSODIPROPYLAMINE	UG/L				10.0 U	
WS13 HEXACHLOROETHANE, BY GC/MS	UG/L				10.0 U	
WS14 NITROBENZENE, BY GC/MS	UG/L				10.0 U	
WS15 ISOPHORONE, BY GC/MS	UG/L				10.0 U	
WS16 NITROPHENOL,2-	UG/L				10.0 U	
WS17 DIMETHYLPHENOL,2,4, BY GC/MS	UG/L				10.0 U	
WS18 BENZOIC ACID, BY GC/MS	UG/L				50.0 U	
WS19 METHANE, BIS(2-CHLOROETHYOXY), BY GC/MS	UG/L				10.0 U	
WS20 DICHLOROPHENOL, 2,4-	UG/L				10.0 U	
WS21 TRICHLOROBENZENE,1,2,4, BY GC/MS	UG/L				10.0 U	
WS22 NAPHTHALENE, BY GC/MS	UG/L				10.0 U	
WS23 CHLOROANILINE,4-	UG/L				10.0 U	
WS24 HEXACHLOROBUTADIENE, BY GC/MS	UG/L				10.0 U	
WS25 PHENOL,4-CHLORO-3-METHYL	UG/L				10.0 U	
WS26 METHYLNAPHTHALENE, 2-	UG/L				10.0 U	
WS27 HEXACHLOROCYCLOPENTADIENE, BY GC/MS	UG/L				10.0 U	
WS28 TRICHLOROPHENOL,2,4,6	UG/L				10.0 U	
WS29 TRICHLOROPHENOL,2,4,5	UG/L				50.0 U	
WS30 CHLORONAPHTHALENE, 2-	UG/L				10.0 U	
WS31 NITROANILINE,2-(ORTHO)	UG/L				50.0 U	
WS32 PHTHALATE, DIMETHYL, BY GC/MS	UG/L				10.0 U	
WS33 ACENAPHTHYLENE, BY GC/MS	UG/L				10.0 U	
WS34 NITROANILINE,3-	UG/L				50.0 U	

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	017	018	019	022		022 B
WS35 ACENAPHTHENE, BY GC/MS	UG/L				10.0	U	
WS36 DINITROPHENOL,2,4, BY GC/MS	UG/L				50.0	U	
WS37 NITROPHENOL,4-	UG/L				50.0	U	
WS38 DIBENZOFURAN	UG/L				10.0	U	
WS39 DINITROTOLUENE,2,4, BY GC/MS	UG/L				10.0	U	
WS40 DINITROTOLUENE,2,6-	UG/L				10.0	U	
WS41 PHTHALATE, DIETHYL, BY GC/MS	UG/L				10.0	U	
WS42 ETHER, 4-CHLOROPHENYL PHENYL	UG/L				10.0	U	
WS43 FLUORENE, BY GC/MS	UG/L				10.0	U	
WS44 NITROANILINE,4-	UG/L				50.0	U	
WS45 PHENOL,4,6-DINITRO-2-METHYL	UG/L				50.0	U	
WS46 N-NITROSODIPHENYLAMINE, BY GC/MS	UG/L				10.0	U	
WS47 ETHER, 4-BROMOPHENYL PHENYL	UG/L				10.0	U	
WS48 HEXACHLOROBENZENE, BY GC/MS	UG/L				10.0	U	
WS49 PENTACHLOROPHENOL, BY GC/MS	UG/L				50.0	U	
WS50 PHENANTHRENE, BY GC/MS	UG/L				10.0	U	
WS51 ANTHRACENE, BY GC/MS	UG/L				10.0	U	
WS52 PHTHALATE, DI-N-BUTYL-, BY GC/MS	UG/L				10.0	U	
WS53 FLUORANTHENE, BY GC/MS	UG/L				10.0	U	
WS54 PYRENE, BY GC/MS	UG/L				10.0	U	
WS55 PHTHALATE, BUTYL BENZYL	UG/L				10.0	U	
WS56 DICHLOROBENZIDINE, 3,3'	UG/L				20.0	U	
WS57 ANTHRACENE, BENZO(A), BY GC/MS	UG/L				10.0	U	
WS58 PHTHALATE, BIS(2-ETHYLHEXYL), BY GC/MS	UG/L				10.0	U	
WS59 CHRYSENE, BY GC/MS	UG/L				10.0	U	
WS60 PHTHALATE, DI-N-OCTYL-, BY GC/MS	UG/L				10.0	U	

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	017	018	019	022		022 B
WS61 FLUORANTHENE, BENZO(B), BY GC/MS	UG/L				10.0	U	
WS62 FLUORANTHENE, BENZO(K), BY GC/MS	UG/L				10.0	U	
WS63 PYRENE, BENZO(A), BY GC/MS	UG/L				10.0	U	
WS64 PYRENE, INDENO(1,2,3-CD)	UG/L				10.0	U	
WS65 ANTHRACENE, DIBENZO(A,H), BY GC/MS	UG/L				10.0	U	
WS66 PERYLENE,BENZO(G,H,I), BY GC/MS	UG/L				10.0	U	
WT09 CYANIDE, TOTAL	MG/L				0.002	U	
WV03 CHLOROMETHANE, BY GC/MS	UG/L				10	U	50
WV04 BROMOMETHANE, BY GC/MS	UG/L				20	U	50
WV05 VINYL CHLORIDE, BY GC/MS	UG/L				15	U	50
WV06 CHLOROETHANE, BY GC/MS	UG/L				15	U	50
WV07 METHYLENE CHLORIDE (DICHLOROMETHANE)	UG/L				29	U	50
WV08 DICHLOROETHYLENE,1,1-	UG/L				5	U	50
WV09 DICHLOROETHANE,1,1, BY GC/MS	UG/L				5	U	50
WV10 DICHLOROETHYLENE, 1,2, TOTAL	UG/L				5	U	50
WV11 CHLOROFORM, BY GC/MS	UG/L				5	U	50
WV12 DICHLOROETHANE,1,2, BY GC/MS	UG/L				5	U	50
WV13 TRICHLOROETHANE,1,1,1-, BY GC/MS	UG/L				5	U	50
WV14 CARBON TETRACHLORIDE, BY GC/MS	UG/L				5	U	50
WV15 BROMODICHLOROMETHANE, BY GC/MS	UG/L				5	U	50
WV16 DICHLOROPROPANE,1,2, BY GC/MS	UG/L				5	U	50
WV17 BENZENE, BY GC/MS	UG/L				5	U	50
WV19 TRICHLOROETHYLENE	UG/L				5	U	50
WV20 DICHLOROPROPYLENE,CIS-1,3, BY GC/MS	UG/L				5	U	50
WV21 DIBROMOCHLOROMETHANE, BY GC/MS	UG/L				5	U	50
WV22 TRICHLOROETHANE,1,1,2-, BY GC/MS	UG/L				5	U	50

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	017	018	019	022	022 B
WV24 BROMOFORM, BY GC/MS	UG/L				5 U	50
WV25 TETRACHLOROETHYLENE	UG/L				5 U	50
WV26 TOLUENE, BY GC/MS	UG/L				5 U	50
WV27 TETRACHLOROETHANE,1,1,2,2, BY GC/MS	UG/L				5 U	50
WV28 CHLOROBENZENE, BY GC/MS	UG/L				5 U	50
WV29 ETHYLBENZENE, BY GC/MS	UG/L				5 U	50
WV30 ACETONE, BY GC/MS	UG/L				10 U	50
WV31 CARBON DISULFIDE, BY GC/MS	UG/L				5 U	50
WV32 METHYL ETHYL KETONE (2-BUTANONE)	UG/L				11 U	50
WV34 HEXANONE, 2-	UG/L				10 U	50
WV35 4-METHYL-2-PENTANONE(MIBK)	UG/L				10 U	50
WV36 STYRENE, BY GC/MS	UG/L				5 U	50
WV37 XYLENES, TOTAL, BY GC/MS	UG/L				5 U	150
WV40 DICHLOROPROPYLENE,TRANS-1,3	UG/L				5 U	50
ZZ01 SAMPLE NUMBER	NA	017	018	019	022	022
ZZ02 ACTIVITY CODE	NA	ADF04	ADF04	ADF04	ADF04	ADF04

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	022 R	022 S	022 W	023		024	
WM01 SILVER, TOTAL, BY ICAP	UG/L				7.88	U	7.88	U
WM02 ALUMINUM, TOTAL, BY ICAP	UG/L				50.7	U	50.7	U
WM04 BARIUM, TOTAL, BY ICAP	UG/L				53.3		3.94	U
WM05 BERYLLIUM, TOTAL, BY ICAP	UG/L				0.995	U	0.995	U
WM06 CADMIUM, TOTAL, BY ICAP	UG/L				3.69	U	3.69	U
WM07 COBALT, TOTAL, BY ICAP	UG/L				5.31	U	5.31	U
WM08 CHROMIUM, TOTAL, BY ICAP	UG/L				14.2	U	14.2	U
WM09 COPPER, TOTAL, BY ICAP	UG/L				8.32	U	8.32	U
WM10 IRON, TOTAL, BY ICAP	UG/L				65.9	U	65.9	U
WM11 MANGANESE, TOTAL, BY ICAP	UG/L				7.67		1.53	U
WM12 MOLYBDENUM, TOTAL, BY ICAP	UG/L				5.62	U	5.62	U
WM13 NICKEL, TOTAL, BY ICAP	UG/L				11.5	U	11.5	U
WM17 TITANIUM, TOTAL, BY ICAP	UG/L				15.2	U	15.2	U
WM19 VANADIUM, TOTAL, BY ICAP	UG/L				2.51	U	2.51	U
WM20 ZINC, TOTAL, BY ICAP	UG/L				22.4	U	10.9	U
WM21 CALCIUM, TOTAL, BY ICAP	MG/L				24.8		1.10	U
WM22 MAGNESIUM, TOTAL, BY ICAP	MG/L				15.8		1.03	U
WM23 SODIUM, TOTAL, BY ICAP	MG/L				10.3		1.61	U
WM24 POTASSIUM, TOTAL, BY ICAP	MG/L				1.34		1.04	U
WM27 ARSENIC, TOTAL, BY AA	UG/L				1.66	U	1.66	U
WM30 LEAD, TOTAL, BY AA	UG/L				0.557	U	0.557	U
WM31 ANTIMONY, TOTAL, BY AA	UG/L				4.37	U	4.37	U
WM32 SELENIUM, TOTAL, BY AA	UG/L				1.81	U	1.81	U
WM33 THALLIUM, TOTAL, BY AA	UG/L				1.44	U	1.44	U
WM34 MERCURY, TOTAL, BY COLD VAPOR AA	UG/L	1.00	0.987	1.03	0.100	U	0.100	U
WS01 PHENOL, BY GC/MS	UG/L				10.0	U	10.0	U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	022 R	022 S	022 W	023		024	
WS03 ETHER,BIS(2-CHLOROETHYL), BY GC/MS	UG/L				10.0	U	10.0	U
WS04 CHLOROPHENOL, 2-	UG/L				10.0	U	10.0	U
WS05 DICHLOROBENZENE,1,3-, BY GC/MS	UG/L				10.0	U	10.0	U
WS06 DICHLOROBENZENE,1,4-	UG/L				10.0	U	10.0	U
WS07 BENZYL ALCOHOL	UG/L				10.0	U	10.0	U
WS08 DICHLOROBENZENE,1,2-, BY GC/MS	UG/L				10.0	U	10.0	U
WS09 CRESOL, ORTHO(2-METHYLPHENOL)	UG/L				10.0	U	10.0	U
WS10 ETHER,BIS(2-CHLOROISOPROPYL), BY GC/MS	UG/L				10.0	U	10.0	U
WS11 CRESOL, PARA-(4-METHYLPHENOL)	UG/L				10.0	U	10.0	U
WS12 N-NITROSODIPROPYLAMINE	UG/L				10.0	U	10.0	U
WS13 HEXACHLOROETHANE, BY GC/MS	UG/L				10.0	U	10.0	U
WS14 NITROBENZENE, BY GC/MS	UG/L				10.0	U	10.0	U
WS15 ISOPHORONE, BY GC/MS	UG/L				10.0	U	10.0	U
WS16 NITROPHENOL,2-	UG/L				10.0	U	10.0	U
WS17 DIMETHYLPHENOL,2,4, BY GC/MS	UG/L				10.0	U	10.0	U
WS18 BENZOIC ACID, BY GC/MS	UG/L				50.0	U	50.0	U
WS19 METHANE, BIS(2-CHLOROETHYOXY), BY GC/MS	UG/L				10.0	U	10.0	U
WS20 DICHLOROPHENOL, 2,4-	UG/L				10.0	U	10.0	U
WS21 TRICHLOROBENZENE,1,2,4, BY GC/MS	UG/L				10.0	U	10.0	U
WS22 NAPHTHALENE, BY GC/MS	UG/L				10.0	U	10.0	U
WS23 CHLOROANILINE,4-	UG/L				10.0	U	10.0	U
WS24 HEXACHLOROBUTADIENE, BY GC/MS	UG/L				10.0	U	10.0	U
WS25 PHENOL,4-CHLORO-3-METHYL	UG/L				10.0	U	10.0	U
WS26 METHYLNAPHTHALENE, 2-	UG/L				10.0	U	10.0	U
WS27 HEXACHLOROCYCLOPENTADIENE, BY GC/MS	UG/L				10.0	U	10.0	U
WS28 TRICHLOROPHENOL,2,4,6	UG/L				10.0	U	10.0	U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	022 R	022 S	022 W	023	024
WS29 TRICHLOROPHENOL,2,4,5	UG/L				50.0 U	50.0 U
WS30 CHLORONAPHTHALENE, 2-	UG/L				10.0 U	10.0 U
WS31 NITROANILINE,2-(ORTHO)	UG/L				50.0 U	50.0 U
WS32 PHTHALATE, DIMETHYL, BY GC/MS	UG/L				10.0 U	10.0 U
WS33 ACENAPHTHYLENE, BY GC/MS	UG/L				10.0 U	10.0 U
WS34 NITROANILINE,3-	UG/L				50.0 U	50.0 U
WS35 ACENAPHTHENE, BY GC/MS	UG/L				10.0 U	10.0 U
WS36 DINITROPHENOL,2,4, BY GC/MS	UG/L				50.0 U	50.0 U
WS37 NITROPHENOL,4-	UG/L				50.0 U	50.0 U
WS38 DIBENZOFURAN	UG/L				10.0 U	10.0 U
WS39 DINITROTOLUENE,2,4, BY GC/MS	UG/L				10.0 U	10.0 U
WS40 DINITROTOLUENE,2,6-	UG/L				10.0 U	10.0 U
WS41 PHTHALATE, DIETHYL, BY GC/MS	UG/L				10.0 U	10.0 U
WS42 ETHER, 4-CHLOROPHENYL PHENYL	UG/L				10.0 U	10.0 U
WS43 FLUORENE, BY GC/MS	UG/L				10.0 U	10.0 U
WS44 NITROANILINE,4-	UG/L				50.0 U	50.0 U
WS45 PHENOL,4,6-DINITRO-2-METHYL	UG/L				50.0 U	50.0 U
WS46 N-NITROSODIPHENYLAMINE, BY GC/MS	UG/L				10.0 U	10.0 U
WS47 ETHER, 4-BROMOPHENYL PHENYL	UG/L				10.0 U	10.0 U
WS48 HEXACHLOROBENZENE, BY GC/MS	UG/L				10.0 U	10.0 U
WS49 PENTACHLOROPHENOL, BY GC/MS	UG/L				50.0 U	50.0 U
WS50 PHENANTHRENE, BY GC/MS	UG/L				10.0 U	10.0 U
WS51 ANTHRACENE, BY GC/MS	UG/L				10.0 U	10.0 U
WS52 PHTHALATE, DI-N-BUTYL-, BY GC/MS	UG/L				10.0 U	10.0 U
WS53 FLUORANTHENE, BY GC/MS	UG/L				10.0 U	10.0 U
WS54 PYRENE, BY GC/MS	UG/L				10.0 U	10.0 U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	022 R	022 S	022 W	023		024	
WS55 PHTHALATE, BUTYL BENZYL	UG/L				10.0	U	10.0	U
WS56 DICHLOROBENZIDINE, 3,3'	UG/L				20.0	U	20.0	U
WS57 ANTHRACENE, BENZO(A), BY GC/MS	UG/L				10.0	U	10.0	U
WS58 PHTHALATE, BIS(2-ETHYLHEXYL), BY GC/MS	UG/L				10.0	U	10.0	U
WS59 CHRYSENE, BY GC/MS	UG/L				10.0	U	10.0	U
WS60 PHTHALATE, DI-N-OCTYL-, BY GC/MS	UG/L				10.0	U	10.0	U
WS61 FLUORANTHENE, BENZO(B), BY GC/MS	UG/L				10.0	U	10.0	U
WS62 FLUORANTHENE, BENZO(K), BY GC/MS	UG/L				10.0	U	10.0	U
WS63 PYRENE, BENZO(A), BY GC/MS	UG/L				10.0	U	10.0	U
WS64 PYRENE, INDENO(1,2,3-CD)	UG/L				10.0	U	10.0	U
WS65 ANTHRACENE, DIBENZO(A,H), BY GC/MS	UG/L				10.0	U	10.0	U
WS66 PERYLENE,BENZO(G,H,I), BY GC/MS	UG/L				10.0	U	10.0	U
WT09 CYANIDE, TOTAL	MG/L				0.002	U	0.002	U
WV03 CHLOROMETHANE, BY GC/MS	UG/L	50	51	46	10	U	10	U
WV04 BROMOMETHANE, BY GC/MS	UG/L	50	54	54	20	U	20	U
WV05 VINYL CHLORIDE, BY GC/MS	UG/L	50	51	51	15	U	15	U
WV06 CHLOROETHANE, BY GC/MS	UG/L	50	53	57	15	U	15	U
WV07 METHYLENE CHLORIDE (DICHLOROMETHANE)	UG/L	50	62	61	31	U	32	U
WV08 DICHLOROETHYLENE,1,1-	UG/L	50	47	49	5	U	5	U
WV09 DICHLOROETHANE,1,1, BY GC/MS	UG/L	50	52	52	5	U	5	U
WV10 DICHLOROETHYLENE, 1,2, TOTAL	UG/L	50	49	51	5	U	5	U
WV11 CHLOROFORM, BY GC/MS	UG/L	50	53	52	5	U	23	
WV12 DICHLOROETHANE,1,2, BY GC/MS	UG/L	50	52	52	5	U	5	U
WV13 TRICHLOROETHANE,1,1,1-, BY GC/MS	UG/L	50	51	50	5	U	5	U
WV14 CARBON TETRACHLORIDE, BY GC/MS	UG/L	50	51	50	5	U	5	U
WV15 BROMODICHLOROMETHANE, BY GC/MS	UG/L	50	54	53	5	U	5	U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	022 R	022 S	022 W	023	024
WV16 DICHLOROPROPANE,1,2, BY GC/MS	UG/L	50	55	56	5 U	5 U
WV17 BENZENE, BY GC/MS	UG/L	50	53	54	5 U	5 U
WV19 TRICHLOROETHYLENE	UG/L	50	54	53	5 U	5 U
WV20 DICHLOROPROPYLENE,CIS-1,3, BY GC/MS	UG/L	50	53	53	5 U	5 U
WV21 DIBROMOCHLOROMETHANE, BY GC/MS	UG/L	50	53	54	5 U	5 U
WV22 TRICHLOROETHANE,1,1,2-, BY GC/MS	UG/L	50	55	54	5 U	5 U
WV24 BROMOFORM, BY GC/MS	UG/L	50	52	51	5 U	5 U
WV25 TETRACHLOROETHYLENE	UG/L	50	50	48	5 U	5 U
WV26 TOLUENE,BY GC/MS	UG/L	50	53	50	5 U	5 U
WV27 TETRACHLOROETHANE,1,1,2,2, BY GC/MS	UG/L	50	48	48	5 U	5 U
WV28 CHLOROBENZENE, BY GC/MS	UG/L	50	52	50	5 U	5 U
WV29 ETHYL BENZENE, BY GC/MS	UG/L	50	53	50	5 U	5 U
WV30 ACETONE, BY GC/MS	UG/L	50	42	47	10 U	10 U
WV31 CARBON DISULFIDE, BY GC/MS	UG/L	50	46	48	5 U	5 U
WV32 METHYL ETHYL KETONE (2-BUTANONE)	UG/L	50	52	57	10 U	14 U
WV34 HEXANONE, 2-	UG/L	50	48	49	10 U	10 U
WV35 4-METHYL-2-PENTANONE(MIBK)	UG/L	50	48	50	10 U	10 U
WV36 STYRENE, BY GC/MS	UG/L	50	46	42	5 U	5 U
WV37 XYLENES, TOTAL, BY GC/MS	UG/L	150	160	140	5 U	5 U
WV40 DICHLOROPROPYLENE,TRANS-1,3	UG/L	50	53	53	5 U	5 U
ZZ01 SAMPLE NUMBER	NA	022	022	022	023	024
ZZ02 ACTIVITY CODE	NA	ADF04	ADF04	ADF04	ADF04	ADF04

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	025 F		026		026 B	026 R	026 S
WM01 SILVER, TOTAL, BY ICAP	UG/L	7.88	U	7.88	U	93.7	93.7	72.9
WM02 ALUMINUM, TOTAL, BY ICAP	UG/L	50.7	U	50.7	U	1000	1000	921
WM04 BARIUM, TOTAL, BY ICAP	UG/L	3.94	U	3.94	U	1000	1000	939
WM05 BERYLLIUM, TOTAL, BY ICAP	UG/L	0.995	U	0.995	U	100	100	92.5
WM06 CADMIUM, TOTAL, BY ICAP	UG/L	3.69	U	3.69	U	100	100	91.5
WM07 COBALT, TOTAL, BY ICAP	UG/L	5.31	U	5.31	U	100	100	91.9
WM08 CHROMIUM, TOTAL, BY ICAP	UG/L	14.2	U	14.2	U	100	100	90.2
WM09 COPPER, TOTAL, BY ICAP	UG/L	8.32	U	8.32	U	1000	1000	952
WM10 IRON, TOTAL, BY ICAP	UG/L	65.9	U	65.9	U	1000	1000	916
WM11 MANGANESE, TOTAL, BY ICAP	UG/L	1.53	U	1.53	U	1000	1000	900
WM12 MOLYBDENUM, TOTAL, BY ICAP	UG/L	5.62	U	5.62	U	100	100	95.7
WM13 NICKEL, TOTAL, BY ICAP	UG/L	11.5	U	11.5	U	1000	1000	903
WM17 TITANIUM, TOTAL, BY ICAP	UG/L	15.2	U	15.2	U	1000	1000	873
WM19 VANADIUM, TOTAL, BY ICAP	UG/L	2.51	U	2.51	U	100	100	89.5
WM20 ZINC, TOTAL, BY ICAP	UG/L	51.8	U	14.7	U	1000	1000	959
WM21 CALCIUM, TOTAL, BY ICAP	MG/L	1.10	U	1.10	U	122	122	116
WM22 MAGNESIUM, TOTAL, BY ICAP	MG/L	1.03	U	1.03	U	100	100	84.9
WM23 SODIUM, TOTAL, BY ICAP	MG/L	1.61	U	1.61	U	92.3	92.3	89.6
WM24 POTASSIUM, TOTAL, BY ICAP	MG/L	1.04	U	1.04	U	91.7	91.7	88.3
WM27 ARSENIC, TOTAL, BY AA	UG/L	1.66	U	1.66	U	50.0	50.0	36.8
WM30 LEAD, TOTAL, BY AA	UG/L	0.80		0.557	U	50.0	50.0	43.1
WM31 ANTIMONY, TOTAL, BY AA	UG/L	4.37	U	4.37	U	1000	1000	1110
WM32 SELENIUM, TOTAL, BY AA	UG/L	1.81	U	1.81	U	50.0	50.0	44.1
WM33 THALLIUM, TOTAL, BY AA	UG/L	1.44	U	2.80		50.0	50.0	34.9
WM34 MERCURY, TOTAL, BY COLD VAPOR AA	UG/L	0.100	U	0.100	U			
WS01 PHENOL, BY GC/MS	UG/L	10.0	U	10.0	U			

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	025 F		026		026 B	026 R	026 S
WS03 ETHER,BIS(2-CHLOROETHYL), BY GC/MS	UG/L	10.0	U	10.0	U			
WS04 CHLOROPHENOL, 2-	UG/L	10.0	U	10.0	U			
WS05 DICHLOROBENZENE,1,3-, BY GC/MS	UG/L	10.0	U	10.0	U			
WS06 DICHLOROBENZENE,1,4-	UG/L	10.0	U	10.0	U			
WS07 BENZYL ALCOHOL	UG/L	10.0	U	10.0	U		[illegible]	[illegible]
WS08 DICHLOROBENZENE,1,2-, BY GC/MS	UG/L	10.0	U	10.0	U	[illegible]	[illegible]	[illegible]
WS09 CRESOL, ORTHO(2-METHYLPHENOL)	UG/L	10.0	U	10.0	U	[illegible]	[illegible]	[illegible]
WS10 ETHER,BIS(2-CHLOROISOPROPYL), BY GC/MS	UG/L	10.0	U	10.0	U	[illegible]	[illegible]	[illegible]
WS11 CRESOL, PARA-(4-METHYLPHENOL)	UG/L	10.0	U	10.0	U	[illegible]	[illegible]	[illegible]
WS12 N-NITROSODIPROPYLAMINE	UG/L	10.0	U	10.0	U	[illegible]	[illegible]	[illegible]
WS13 HEXACHLOROETHANE, BY GC/MS	UG/L	10.0	U	10.0	U	[illegible]	[illegible]	[illegible]
WS14 NITROBENZENE, BY GC/MS	UG/L	10.0	U	10.0	U			
WS15 ISOPHORONE, BY GC/MS	UG/L	10.0	U	10.0	U			
WS16 NITROPHENOL,2-	UG/L	10.0	U	10.0	U			
WS17 DIMETHYLPHENOL,2,4, BY GC/MS	UG/L	10.0	U	10.0	U			
WS18 BENZOIC ACID, BY GC/MS	UG/L	50.0	U	50.0	U			
WS19 METHANE, BIS(2-CHLOROETHYOXY), BY GC/MS	UG/L	10.0	U	10.0	U			
WS20 DICHLOROPHENOL, 2,4-	UG/L	10.0	U	10.0	U			
WS21 TRICHLOROBENZENE,1,2,4, BY GC/MS	UG/L	10.0	U	10.0	U			[illegible]
WS22 NAPHTHALENE, BY GC/MS	UG/L	10.0	U	10.0	U			[illegible]
WS23 CHLOROANILINE,4-	UG/L	10.0	U	10.0	U			[illegible]
WS24 HEXACHLOROBUTADIENE, BY GC/MS	UG/L	10.0	U	10.0	U			
WS25 PHENOL,4-CHLORO-3-METHYL	UG/L	10.0	U	10.0	U			
WS26 METHYLNAPHTHALENE, 2-	UG/L	10.0	U	10.0	U			
WS27 HEXACHLOROCYCLOPENTADIENE, BY GC/MS	UG/L	10.0	U	10.0	U			
WS28 TRICHLOROPHENOL,2,4,6	UG/L	10.0	U	10.0	U			

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	025 F	026	026 B	026 R	026 S
WS29 TRICHLOROPHENOL,2,4,5	UG/L	50.0 U	50.0 U			
WS30 CHLORONAPHTHALENE, 2-	UG/L	10.0 U	10.0 U			
WS31 NITROANILINE,2-(ORTHO)	UG/L	50.0 U	50.0 U			
WS32 PHTHALATE, DIMETHYL, BY GC/MS	UG/L	10.0 U	10.0 U			
WS33 ACENAPHTHYLENE, BY GC/MS	UG/L	10.0 U	10.0 U			
WS34 NITROANILINE,3-	UG/L	50.0 U	50.0 U			
WS35 ACENAPHTHENE, BY GC/MS	UG/L	10.0 U	10.0 U			
WS36 DINITROPHENOL,2,4, BY GC/MS	UG/L	50.0 U	50.0 U			
WS37 NITROPHENOL,4-	UG/L	50.0 U	50.0 U			
WS38 DIBENZOFURAN	UG/L	10.0 U	10.0 U			
WS39 DINITROTOLUENE,2,4, BY GC/MS	UG/L	10.0 U	10.0 U			
WS40 DINITROTOLUENE,2,6-	UG/L	10.0 U	10.0 U			
WS41 PHTHALATE, DIETHYL, BY GC/MS	UG/L	10.0 U	10.0 U			
WS42 ETHER, 4-CHLOROPHENYL PHENYL	UG/L	10.0 U	10.0 U			
WS43 FLUORENE, BY GC/MS	UG/L	10.0 U	10.0 U			
WS44 NITROANILINE,4-	UG/L	50.0 U	50.0 U			
WS45 PHENOL,4,6-DINITRO-2-METHYL	UG/L	50.0 U	50.0 U			
WS46 N-NITROSODIPHENYLAMINE, BY GC/MS	UG/L	10.0 U	10.0 U			
WS47 ETHER, 4-BROMOPHENYL PHENYL	UG/L	10.0 U	10.0 U			
WS48 HEXACHLOROBENZENE, BY GC/MS	UG/L	10.0 U	10.0 U			
WS49 PENTACHLOROPHENOL, BY GC/MS	UG/L	50.0 U	50.0 U			
WS50 PHENANTHRENE, BY GC/MS	UG/L	10.0 U	10.0 U			
WS51 ANTHRACENE, BY GC/MS	UG/L	10.0 U	10.0 U			
WS52 PHTHALATE, DI-N-BUTYL-, BY GC/MS	UG/L	10.0 U	10.0 U			
WS53 FLUORANTHENE, BY GC/MS	UG/L	10.0 U	10.0 U			
WS54 PYRENE, BY GC/MS	UG/L	10.0 U	10.0 U			

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	025 F		026		026 B	026 R	026 S
WS55 PHTHALATE, BUTYL BENZYL	UG/L	10.0	U	10.0	U			
WS56 DICHLOROBENZIDINE, 3,3'	UG/L	20.0	U	20.0	U			
WS57 ANTHRACENE, BENZO(A), BY GC/MS	UG/L	10.0	U	10.0	U			
WS58 PHTHALATE, BIS(2-ETHYLHEXYL), BY GC/MS	UG/L	10.0	U	10.0	U			
WS59 CHRYSENE, BY GC/MS	UG/L	10.0	U	10.0	U			
WS60 PHTHALATE, DI-N-OCTYL-, BY GC/MS	UG/L	10.0	U	10.0	U			
WS61 FLUORANTHENE, BENZO(B), BY GC/MS	UG/L	10.0	U	10.0	U			
WS62 FLUORANTHENE, BENZO(K), BY GC/MS	UG/L	10.0	U	10.0	U			
WS63 PYRENE, BENZO(A), BY GC/MS	UG/L	10.0	U	10.0	U			
WS64 PYRENE, INDENO(1,2,3-CD)	UG/L	10.0	U	10.0	U			
WS65 ANTHRACENE, DIBENZO(A,H), BY GC/MS	UG/L	10.0	U	10.0	U			
WS66 PERYLENE,BENZO(G,H,I), BY GC/MS	UG/L	10.0	U	10.0	U			
WT09 CYANIDE, TOTAL	MG/L	0.002	U	0.002	U	0.100	0.100	0.096
WV03 CHLOROMETHANE, BY GC/MS	UG/L	10	U	10	U			
WV04 BROMOMETHANE, BY GC/MS	UG/L	20	U	20	U			
WV05 VINYL CHLORIDE, BY GC/MS	UG/L	15	U	15	U			
WV06 CHLOROETHANE, BY GC/MS	UG/L	15	U	15	U			
WV07 METHYLENE CHLORIDE (DICHLOROMETHANE)	UG/L	10	U	29	U			
WV08 DICHLOROETHYLENE,1,1-	UG/L	5	U	5	U			
WV09 DICHLOROETHANE,1,1, BY GC/MS	UG/L	5	U	5	U			
WV10 DICHLOROETHYLENE, 1,2, TOTAL	UG/L	5	U	5	U			
WV11 CHLOROFORM, BY GC/MS	UG/L	5	U	5	U			
WV12 DICHLOROETHANE,1,2, BY GC/MS	UG/L	5	U	5	U			
WV13 TRICHLOROETHANE,1,1,1-, BY GC/MS	UG/L	5	U	5	U			
WV14 CARBON TETRACHLORIDE, BY GC/MS	UG/L	5	U	5	U			
WV15 BROMODICHLOROMETHANE, BY GC/MS	UG/L	5	U	5	U			

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	025 F	026	026 B	026 R	026 S
WV16 DICHLOROPROPANE,1,2, BY GC/MS	UG/L	5 U	5 U			
WV17 BENZENE, BY GC/MS	UG/L	5 U	5 U			
WV19 TRICHLOROETHYLENE	UG/L	5 U	5 U			
WV20 DICHLOROPROPYLENE,CIS-1,3, BY GC/MS	UG/L	5 U	5 U			
WV21 DIBROMOCHLOROMETHANE, BY GC/MS	UG/L	5 U	5 U			
WV22 TRICHLOROETHANE,1,1,2-, BY GC/MS	UG/L	5 U	5 U			
WV24 BROMOFORM, BY GC/MS	UG/L	5 U	5 U			
WV25 TETRACHLOROETHYLENE	UG/L	5 U	5 U			
WV26 TOLUENE, BY GC/MS	UG/L	5 U	5 U			
WV27 TETRACHLOROETHANE,1,1,2,2, BY GC/MS	UG/L	5 U	5 U			
WV28 CHLOROBENZENE, BY GC/MS	UG/L	5 U	5 U			
WV29 ETHYL BENZENE, BY GC/MS	UG/L	5 U	5 U			
WV30 ACETONE, BY GC/MS	UG/L	10 U	10 U			
WV31 CARBON DISULFIDE, BY GC/MS	UG/L	5 U	5 U			
WV32 METHYL ETHYL KETONE (2-BUTANONE)	UG/L	10 U	10 U			
WV34 HEXANONE, 2-	UG/L	10 U	10 U			
WV35 4-METHYL-2-PENTANONE(MIBK)	UG/L	10 U	10 U			
WV36 STYRENE, BY GC/MS	UG/L	5 U	5 U			
WV37 XYLENES, TOTAL, BY GC/MS	UG/L	5 U	5 U			
WV40 DICHLOROPROPYLENE,TRANS-1,3	UG/L	5 U	5 U			
ZZ01 SAMPLE NUMBER	NA	025	026	026	026	026
ZZ02 ACTIVITY CODE	NA	ADF04	ADF04	ADF04	ADF04	ADF04

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	026 W	900 M	901 G	901 H	905 M
SS01 PHENOL, BY GC/MS	UG/KG					330 U
SS03 ETHER,BIS(2-CHLOROETHYL), BY GC/MS	UG/KG					330 U
SS04 CHLOROPHENOL, 2-	UG/KG					330 U
SS05 DICHLOROBENZENE,1,3-, BY GC/MS	UG/KG					330 U
SS06 DICHLOROBENZENE,1,4-	UG/KG					330 U
SS07 BENZYL ALCOHOL	UG/KG					330 U
SS08 DICHLOROBENZENE,1,2-, BY GC/MS	UG/KG					330 U
SS09 CRESOL, ORTHO(2-METHYLPHENOL)	UG/KG					330 U
SS10 ETHER,BIS(2-CHLOROISOPROPYL), BY GC/MS	UG/KG					330 U
SS11 CRESOL, PARA-(4-METHYLPHENOL)	UG/KG					330 U
SS12 N-NITROSODIPROPYLAMINE	UG/KG					330 U
SS13 HEXACHLOROETHANE, BY GC/MS	UG/KG					330 U
SS14 NITROBENZENE, BY GC/MS	UG/KG					330 U
SS15 ISOPHORONE, BY GC/MS	UG/KG					330 U
SS16 NITROPHENOL,2-	UG/KG					330 U
SS17 DIMETHYLPHENOL,2,4, BY GC/MS	UG/KG					330 U
SS18 BENZOIC ACID, BY GC/MS	UG/KG					1700 U
SS19 METHANE, BIS(2-CHLOROETHYOXY), BY GC/MS	UG/KG					330 U
SS20 DICHLOROPHENOL, 2,4-	UG/KG					330 U
SS21 TRICHLOROBENZENE,1,2,4, BY GC/MS	UG/KG					330 U
SS22 NAPHTHALENE, BY GC/MS	UG/KG					330 U
SS23 CHLOROANILINE,4-	UG/KG					330 U
SS24 HEXACHLOROBUTADIENE, BY GC/MS	UG/KG					330 U
SS25 PHENOL,4-CHLORO-3-METHYL	UG/KG					330 U
SS26 METHYLNAPHTHALENE, 2-	UG/KG					330 U
SS27 HEXACHLOROCYCLOPENTADIENE, BY GC/MS	UG/KG					330 U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	026 W	900 M	901 G	901 H	905 M
SS28 TRICHLOROPHENOL,2,4,6	UG/KG					330 U
SS29 TRICHLOROPHENOL,2,4,5	UG/KG					1700 U
SS30 CHLORONAPHTHALENE, 2-	UG/KG					330 U
SS31 NITROANILINE,2-	UG/KG					1700 U
SS32 PHTHALATE, DIMETHYL, BY GC/MS	UG/KG					330 U
SS33 ACENAPHTHYLENE, BY GC/MS	UG/KG					330 U
SS34 NITROANILINE,3-	UG/KG					1700 U
SS35 ACENAPHTHENE, BY GC/MS	UG/KG					330 U
SS36 DINITROPHENOL,2,4, BY GC/MS	UG/KG					1700 U
SS37 NITROPHENOL,4-	UG/KG					1700 U
SS38 DIBENZOFURAN	UG/KG					330 U
SS39 DINITROTOLUENE,2,4, BY GC/MS	UG/KG					330 U
SS40 DINITROTOLUENE,2,6-	UG/KG					330 U
SS41 PHTHALATE, DIETHYL, BY GC/MS	UG/KG					330 U
SS42 ETHER, 4-CHLOROPHENYL PHENYL	UG/KG					330 U
SS43 FLUORENE, GC/MS	UG/KG					330 U
SS44 NITROANILINE,4-	UG/KG					1700 U
SS45 PHENOL,4,6-DINITRO-2-METHYL	UG/KG					1700 U
SS46 N-NITROSODIPHENYLAMINE, BY GC/MS	UG/KG					330 U
SS47 ETHER, 4-BROMOPHENYL PHENYL	UG/KG					330 U
SS48 HEXACHLOROBENZENE, BY GC/MS	UG/KG					330 U
SS49 PENTACHLOROPHENOL, BY GC/MS	UG/KG					1700 U
SS50 PHENANTHRENE, BY GC/MS	UG/KG					330 U
SS51 ANTHRACENE, BY GC/MS	UG/KG					330 U
SS52 PHTHALATE, DI-N-BUTYL-, BY GC/MS	UG/KG					330 U
SS53 FLUORANTHENE, BY GC/MS	UG/KG					330 U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	026 W	900 M	901 G	901 H	905 M
SS54 PYRENE, BY GC/MS	UG/KG					330 U
SS55 PHTHALATE, BUTYL BENZYL	UG/KG					330 U
SS56 DICHLOROBENZIDINE, 3,3'	UG/KG					660 U
SS57 ANTHRACENE, BENZO(A), BY GC/MS	UG/KG					330 U
SS58 PHTHALATE, BIS(2-ETHYLHEXYL), BY GC/MS	UG/KG					330 U
SS59 CHRYSENE, BY GC/MS	UG/KG					330 U
SS60 PHTHALATE, DI-N-OCTYL-, BY GC/MS	UG/KG					330 U
SS61 FLUORANTHENE, BENZO(B), BY GC/MS	UG/KG					330 U
SS62 FLUORANTHENE, BENZO(K), BY GC/MS	UG/KG					330 U
SS63 PYRENE, BENZO(A), BY GC/MS	UG/KG					330 U
SS64 PYRENE, INDENO(1,2,3-CD)	UG/KG					330 U
SS65 ANTHRACENE, DIBENZO(A,H), BY GC/MS	UG/KG					330 U
SS66 PERYLENE,BENZO(G,H,I), BY GC/MS	UG/KG					330 U
WM01 SILVER, TOTAL, BY ICAP	UG/L	74.9				
WM02 ALUMINUM, TOTAL, BY ICAP	UG/L	928				
WM04 BARIUM, TOTAL, BY ICAP	UG/L	959				
WM05 BERYLLIUM, TOTAL, BY ICAP	UG/L	94.1				
WM06 CADMIUM, TOTAL, BY ICAP	UG/L	90.5				
WM07 COBALT, TOTAL, BY ICAP	UG/L	92.8				
WM08 CHROMIUM, TOTAL, BY ICAP	UG/L	90.2				
WM09 COPPER, TOTAL, BY ICAP	UG/L	977				
WM10 IRON, TOTAL, BY ICAP	UG/L	922				
WM11 MANGANESE, TOTAL, BY ICAP	UG/L	914				
WM12 MOLYBDENUM, TOTAL, BY ICAP	UG/L	98.4				
WM13 NICKEL, TOTAL, BY ICAP	UG/L	919				
WM17 TITANIUM, TOTAL, BY ICAP	UG/L	881				

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	026 W	900 M	901 G	901 H	905 M
WM19 VANADIUM, TOTAL, BY ICAP	UG/L	93.2				
WM20 ZINC, TOTAL, BY ICAP	UG/L	967				
WM21 CALCIUM, TOTAL, BY ICAP	MG/L	117				
WM22 MAGNESIUM, TOTAL, BY ICAP	MG/L	86.4				
WM23 SODIUM, TOTAL, BY ICAP	MG/L	91.0				
WM24 POTASSIUM, TOTAL, BY ICAP	MG/L	90.2				
WM27 ARSENIC, TOTAL, BY AA	UG/L	40.1				
WM30 LEAD, TOTAL, BY AA	UG/L	41.8				
WM31 ANTIMONY, TOTAL, BY AA	UG/L	815				
WM32 SELENIUM, TOTAL, BY AA	UG/L	41.7				
WM33 THALLIUM, TOTAL, BY AA	UG/L	31.5				
WS01 PHENOL, BY GC/MS	UG/L		10.0 U	36.1	100	
WS03 ETHER,BIS(2-CHLOROETHYL), BY GC/MS	UG/L		10.0 U	35.2	48	
WS04 CHLOROPHENOL, 2-	UG/L		10.0 U	20.1	30	
WS05 DICHLOROBENZENE,1,3-, BY GC/MS	UG/L		10.0 U	37.7	52	
WS06 DICHLOROBENZENE,1,4-	UG/L		10.0 U			
WS07 BENZYL ALCOHOL	UG/L		10.0 U			
WS08 DICHLOROBENZENE,1,2-, BY GC/MS	UG/L		10.0 U	25.1	25	
WS09 CRESOL, ORTHO(2-METHYLPHENOL)	UG/L		10.0 U			
WS10 ETHER,BIS(2-CHLOROISOPROPYL), BY GC/MS	UG/L		10.0 U			
WS11 CRESOL, PARA-(4-METHYLPHENOL)	UG/L		10.0 U			
WS12 N-NITROSODIPROPYLAMINE	UG/L		10.0 U	39.6	35	
WS13 HEXACHLOROETHANE, BY GC/MS	UG/L		10.0 U			
WS14 NITROBENZENE, BY GC/MS	UG/L		10.0 U			
WS15 ISOPHORONE, BY GC/MS	UG/L		10.0 U	63.2	77	
WS16 NITROPHENOL,2-	UG/L		10.0 U	32.0	50	

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	026 W	900 M	901 G	901 H	905 M
WS17 DIMETHYLPHENOL,2,4, BY GC/MS	UG/L		10.0 U	20.1	30	
WS18 BENZOIC ACID, BY GC/MS	UG/L		50.0 U			
WS19 METHANE, BIS(2-CHLOROETHYOXY), BY GC/MS	UG/L		10.0 U	40.3	49	
WS20 DICHLOROPHENOL, 2,4-	UG/L		10.0 U	36.7	50	
WS21 TRICHLOROBENZENE,1,2,4, BY GC/MS	UG/L		10.0 U	24.5	25	
WS22 NAPHTHALENE, BY GC/MS	UG/L		10.0 U			
WS23 CHLOROANILINE,4-	UG/L		10.0 U			
WS24 HEXACHLOROBUTADIENE, BY GC/MS	UG/L		10.0 U	45.7	50	
WS25 PHENOL,4-CHLORO-3-METHYL	UG/L		10.0 U	57.5	75	
WS26 METHYLNAPHTHALENE,2-	UG/L		10.0 U			
WS27 HEXACHLOROCYCLOPENTADIENE, BY GC/MS	UG/L		10.0 U			
WS28 TRICHLOROPHENOL,2,4,6	UG/L		10.0 U	14.2	25	
WS29 TRICHLOROPHENOL,2,4,5	UG/L		50.0 U			
WS30 CHLORONAPHTHALENE, 2-	UG/L		10.0 U	21.6	25	
WS31 NITROANILINE,2-(ORTHO)	UG/L		50.0 U			
WS32 PHTHALATE, DIMETHYL, BY GC/MS	UG/L		10.0 U			
WS33 ACENAPHTHYLENE, BY GC/MS	UG/L		10.0 U			
WS34 NITROANILINE,3-	UG/L		50.0 U			
WS35 ACENAPHTHENE, BY GC/MS	UG/L		10.0 U			
WS36 DINITROPHENOL,2,4, BY GC/MS	UG/L		50.0 U			
WS37 NITROPHENOL,4-	UG/L		50.0 U	11.0	50	
WS38 DIBENZOFURAN	UG/L		10.0 U			
WS39 DINITROTOLUENE,2,4, BY GC/MS	UG/L		10.0 U	52.3	77	
WS40 DINITROTOLUENE,2,6-	UG/L		10.0 U	63.0	74	
WS41 PHTHALATE, DIETHYL, BY GC/MS	UG/L		10.0 U	21.4	25	
WS42 ETHER, 4-CHLOROPHENYL PHENYL	UG/L		10.0 U			

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	026 W	900 M	901 G	901 H	905 M
WS43 FLUORENE, BY GC/MS	UG/L		10.0 U			
WS44 NITROANILINE,4-	UG/L		50.0 U			
WS45 PHENOL,4,6-DINITRO-2-METHYL	UG/L		50.0 U	156	250	
WS46 N-NITROSODIPHENYLAMINE, BY GC/MS	UG/L		10.0 U			
WS47 ETHER, 4-BROMOPHENYL PHENYL	UG/L		10.0 U			
WS48 HEXACHLOROBENZENE, BY GC/MS	UG/L		10.0 U	32.7	36	
WS49 PENTACHLOROPHENOL, BY GC/MS	UG/L		50.0 U	38.0	75	
WS50 PHENANTHRENE, BY GC/MS	UG/L		10.0 U	35.0	40	
WS51 ANTHRACENE, BY GC/MS	UG/L		10.0 U			
WS52 PHTHALATE, DI-N-BUTYL-, BY GC/MS	UG/L		10.0 U	24.3	50	
WS53 FLUORANTHENE, BY GC/MS	UG/L		10.0 U			
WS54 PYRENE, BY GC/MS	UG/L		10.0 U	47.3	60	
WS55 PHTHALATE, BUTYL BENZYL	UG/L		10.0 U			
WS56 DICHLOROBENZIDINE, 3,3'	UG/L		20.0 U			
WS57 ANTHRACENE, BENZO(A), BY GC/MS	UG/L		10.0 U	75.3	74	
WS58 PHTHALATE, BIS(2-ETHYLHEXYL), BY GC/MS	UG/L		10.0 U			
WS59 CHRYSENE, BY GC/MS	UG/L		10.0 U			
WS60 PHTHALATE, DI-N-OCTYL-, BY GC/MS	UG/L		10.0 U	42.3	44	
WS61 FLUORANTHENE, BENZO(B), BY GC/MS	UG/L		10.0 U			
WS62 FLUORANTHENE, BENZO(K), BY GC/MS	UG/L		10.0 U	46.2	46	
WS63 PYRENE, BENZO(A), BY GC/MS	UG/L		10.0 U			
WS64 PYRENE, INDENO(1,2,3-CD)	UG/L		10.0 U			
WS65 ANTHRACENE, DIBENZO(A,H), BY GC/MS	UG/L		10.0 U			
WS66 PERYLENE,BENZO(G,H,I), BY GC/MS	UG/L		10.0 U			
WT09 CYANIDE, TOTAL	MG/L	0.101				
ZZ01 SAMPLE NUMBER	NA	026	900	901	901	905

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04 LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	026 W	900 M	901 G	901 H	905 M
ZZ02 ACTIVITY CODE	NA	ADF04	ADF04	ADF04	ADF04	ADF04
[illegible]	[illegible]					
[illegible]	[illegible]					
[illegible]	[illegible]					
[illegible]	[illegible]					
[illegible]	[illegible]					
[illegible]	[illegible]					
[illegible]	[illegible]					
[illegible]	[illegible]					
[illegible]	[illegible]					
[illegible]	[illegible]					

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	906 G	906 H	920 M	921 M	922 M
SS01 PHENOL, BY GC/MS	UG/KG	2700	3300			
SS03 ETHER,BIS(2-CHLOROETHYL), BY GC/MS	UG/KG	950	1600			
SS04 CHLOROPHENOL, 2-	UG/KG	950	1000			
SS05 DICHLOROBENZENE,1,3-, BY GC/MS	UG/KG	2300	1700			
SS08 DICHLOROBENZENE,1,2-, BY GC/MS	UG/KG	1300	830			
SS12 N-NITROSODIPROPYLAMINE	UG/KG	1300	1200			
SS15 ISOPHORONE, BY GC/MS	UG/KG	2500	2600			
SS16 NITROPHENOL,2-	UG/KG	1600	1700			
SS17 DIMETHYLPHENOL,2,4, BY GC/MS	UG/KG	590	1000			
SS19 METHANE, BIS(2-CHLOROETHYOXY), BY GC/MS	UG/KG	1400	1600			
SS20 DICHLOROPHENOL, 2,4-	UG/KG	1500	1700			
SS21 TRICHLOROBENZENE,1,2,4, BY GC/MS	UG/KG	770	830			
SS24 HEXACHLOROBUTADIENE, BY GC/MS	UG/KG	1400	1700			
SS25 PHENOL,4-CHLORO-3-METHYL	UG/KG	2100	2500			
SS28 TRICHLOROPHENOL,2,4,6	UG/KG	730	830			
SS30 CHLORONAPHTHALENE, 2-	UG/KG	800	830			
SS37 NITROPHENOL,4-	UG/KG	1200	1700			
SS39 DINITROTOLUENE,2,4, BY GC/MS	UG/KG	1800	2600			
SS40 DINITROTOLUENE,2,6-	UG/KG	2600	2500			
SS41 PHTHALATE, DIETHYL, BY GC/MS	UG/KG	710	830			
SS45 PHENOL,4,6-DINITRO-2-METHYL	UG/KG	8400	8300			
SS48 HEXACHLOROBENZENE, BY GC/MS	UG/KG	940	1200			
SS49 PENTACHLOROPHENOL, BY GC/MS	UG/KG	2100	2500			
SS50 PHENANTHRENE, BY GC/MS	UG/KG	1200	1300			
SS52 PHTHALATE, DI-N-BUTYL-, BY GC/MS	UG/KG	710	830			
SS54 PYRENE, BY GC/MS	UG/KG	2000	2000			

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	906 G	906 H	920 M	921 M	922 M
SS57 ANTHRACENE, BENZO(A), BY GC/MS	UG/KG	2500	2500			
SS60 PHTHALATE, DI-N-OCTYL-, BY GC/MS	UG/KG	1400	1460			
SS62 FLUORANTHENE, BENZO(K), BY GC/MS	UG/KG	2100	1500			
SV03 CHLOROMETHANE, BY GC/MS	UG/KG				10 U	10 U
SV04 BROMOMETHANE, BY GC/MS	UG/KG				20 U	20 U
SV05 VINYL CHLORIDE, BY GC/MS	UG/KG				15 U	15 U
SV06 CHLOROETHANE, BY GC/MS	UG/KG				15 U	15 U
SV07 METHYLENE CHLORIDE (DICHLOROMETHANE)	UG/KG				10 U	10 U
SV08 DICHLOROETHYLENE,1,1, BY GC/MS	UG/KG				5 U	5 U
SV09 DICHLOROETHANE,1,1, BY GC/MS	UG/KG				5 U	5 U
SV11 CHLOROFORM, BY GC/MS	UG/KG				5 U	5 U
SV12 DICHLOROETHANE,1,2, BY GC/MS	UG/KG				5 U	5 U
SV13 TRICHLOROETHANE,1,1,1-, BY GC/MS	UG/KG				5 U	5 U
SV14 CARBON TETRACHLORIDE, BY GC/MS	UG/KG				5 U	5 U
SV15 BROMODICHLOROMETHANE, BY GC/MS	UG/KG				5 U	5 U
SV16 DICHLOROPROPANE,1,2, BY GC/MS	UG/KG				5 U	5 U
SV17 BENZENE, BY GC/MS	UG/KG				5 U	5 U
SV18 DICHLOROPROPYLENE,TRANS-1,3	UG/KG				5 U	5 U
SV19 TRICHLOROETHYLENE, BY GC/MS	UG/KG				5 U	5 U
SV20 DICHLOROPROPYLENE,CIS-1,3, BY GC/MS	UG/KG				5 U	5 U
SV21 DIBROMOCHLOROMETHANE, BY GC/MS	UG/KG				5 U	5 U
SV22 TRICHLOROETHANE,1,1,2-, BY GC/MS	UG/KG				5 U	5 U
SV24 BROMOFORM, BY GC/MS	UG/KG				5 U	5 U
SV25 TETRACHLOROETHYLENE, BY GC/MS	UG/KG				5 U	5 U
SV26 TOLUENE, BY GC/MS	UG/KG				5 U	5 U
SV27 TETRACHLOROETHANE,1,1,2,2, BY GC/MS	UG/KG				5 U	5 U

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	906 G	906 H	920 M	921 M	922 M
SV28 CHLOROBENZENE, BY GC/MS	UG/KG				5 U	5 U
SV29 ETHYL BENZENE, BY GC/MS	UG/KG				5 U	5 U
SV30 ACETONE, BY GC/MS	UG/KG				10 U	10 U
SV31 CARBON DISULFIDE, BY GC/MS	UG/KG				5 U	5 U
SV32 METHYL ETHYL KETONE	UG/KG				10 U	10 U
SV34 HEXANONE, 2-	UG/KG				10 U	10 U
SV35 4-METHYL-2-PENTANONE(MIBK)	UG/KG				10 U	10 U
SV36 STYRENE, BY GC/MS	UG/KG				5 U	5 U
SV37 XYLENES, TOTAL, BY GC/MS	UG/KG				5 U	5 U
SV43 DICHLOROETHYLENE, 1,2-, TOTAL	UG/KG				5 U	5 U
WV03 CHLOROMETHANE, BY GC/MS	UG/L			10 U		
WV04 BROMOMETHANE, BY GC/MS	UG/L			20 U		
WV05 VINYL CHLORIDE, BY GC/MS	UG/L			15 U		
WV06 CHLOROETHANE, BY GC/MS	UG/L			15 U		
WV07 METHYLENE CHLORIDE (DICHLOROMETHANE)	UG/L			42		
WV08 DICHLOROETHYLENE,1,1-	UG/L			5 U		
WV09 DICHLOROETHANE,1,1, BY GC/MS	UG/L			5 U		
WV10 DICHLOROETHYLENE, 1,2, TOTAL	UG/L			5 U		
WV11 CHLOROFORM, BY GC/MS	UG/L			5 U		
WV12 DICHLOROETHANE,1,2, BY GC/MS	UG/L			5 U		
WV13 TRICHLOROETHANE,1,1,1-, BY GC/MS	UG/L			5 U		
WV14 CARBON TETRACHLORIDE, BY GC/MS	UG/L			5 U		
WV15 BROMODICHLOROMETHANE, BY GC/MS	UG/L			5 U		
WV16 DICHLOROPROPANE,1,2, BY GC/MS	UG/L			5 U		
WV17 BENZENE, BY GC/MS	UG/L			5 U		
WV19 TRICHLOROETHYLENE	UG/L			5 U		

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	906 G	906 H	920 M	921 M	922 M
WV20 DICHLOROPROPYLENE,CIS-1,3, BY GC/MS	UG/L			5 U		
WV21 DIBROMOCHLOROMETHANE, BY GC/MS	UG/L			5 U		
WV22 TRICHLOROETHANE,1,1,2-, BY GC/MS	UG/L			5 U		
WV24 BROMOFORM, BY GC/MS	UG/L			5 U		
WV25 TETRACHLOROETHYLENE	UG/L			5 U		
WV26 TOLUENE, BY GC/MS	UG/L			5 U	9 U	10 U
WV27 TETRACHLOROETHANE,1,1,2,2, BY GC/MS	UG/L			5 U	9 U	10 U
WV28 CHLOROBENZENE, BY GC/MS	UG/L			5 U	U	
WV29 ETHYL BENZENE, BY GC/MS	UG/L			5 U		U
WV30 ACETONE, BY GC/MS	UG/L			10 U		U
WV31 CARBON DISULFIDE, BY GC/MS	UG/L			5 U		
WV32 METHYL ETHYL KETONE (2-BUTANONE)	UG/L			13		
WV34 HEXANONE, 2-	UG/L			10 U		
WV35 4-METHYL-2-PENTANONE(MIBK)	UG/L			10 U		
WV36 STYRENE, BY GC/MS	UG/L			5 U		
WV37 XYLENES, TOTAL, BY GC/MS	UG/L			5 U		
WV40 DICHLOROPROPYLENE,TRANS-1,3	UG/L			5 U		
ZZ01 SAMPLE NUMBER	NA	906	906	920	921	922
ZZ02 ACTIVITY CODE	NA	ADF04	ADF04	ADF04	ADF04	ADF04

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	950 G	950 H	950 M	951 G	951 H
SM01 SILVER, TOTAL, BY ICAP	MG/KG				27.4	22.2
SM02 ALUMINUM, TOTAL, BY ICAP	MG/KG				348	325
SM03 ARSENIC, TOTAL, BY ICAP	MG/KG				978	917
SM04 BARIUM, TOTAL, BY ICAP	MG/KG				4.98	4.80
SM05 BERYLLIUM, TOTAL, BY ICAP	MG/KG				20.7	19.4
SM06 CADMIUM, TOTAL, BY ICAP	MG/KG				41.8	45.4
SM07 COBALT, TOTAL, BY ICAP	MG/KG				134	144
SM08 CHROMIUM, TOTAL, BY ICAP	MG/KG				92.3	99.6
SM09 COPPER, TOTAL, BY ICAP	MG/KG				7090	6910
SM10 IRON, TOTAL, BY ICAP	MG/KG				18300	22400
SM11 MANGANESE, TOTAL, BY ICAP	MG/KG				186	208
SM12 MOLYBDENUM, TOTAL, BY ICAP	MG/KG				46.9	0.430
SM13 NICKEL, TOTAL, BY ICAP	MG/KG				65.2	60.9
SM14 LEAD, TOTAL, BY ICAP	MG/KG				240	236
SM15 ANTIMONY, TOTAL, BY ICAP	MG/KG				288	211
SM16 SELENIUM, TOTAL, BY ICAP	MG/KG				46.4	39.2
SM18 THALLIUM, TOTAL, BY ICAP	MG/KG				54.2	39.0
SM19 VANADIUM, TOTAL, BY ICAP	MG/KG				68.6	65.8
SM20 ZINC, TOTAL, BY ICAP	MG/KG				227	187
SM21 CALCIUM, TOTAL, BY ICAP	MG/KG				183000	196000
SM22 MAGNESIUM, TOTAL, BY ICAP	MG/KG				103000	118000
SM23 SODIUM, TOTAL, BY ICAP	MG/KG				200	1510
SM24 POTASSIUM, TOTAL, BY ICAP	MG/KG				25.5 U	198
WM01 SILVER, TOTAL, BY ICAP	UG/L	98.5	93.7	7.88 U		
WM02 ALUMINUM, TOTAL, BY ICAP	UG/L	948	1000	50.7 U		
WM04 BARIUM, TOTAL, BY ICAP	UG/L	932	1000	3.94 U		

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	950 G	950 H	950 M		951 G	951 H
WM05 BERYLLIUM, TOTAL, BY ICAP	UG/L	91.2	100	0.995	U		
WM06 CADMIUM, TOTAL, BY ICAP	UG/L	88.3	100	3.69	U		
WM07 COBALT, TOTAL, BY ICAP	UG/L	89.1	100	5.31	U		
WM08 CHROMIUM, TOTAL, BY ICAP	UG/L	89.4	100	14.2	U		
WM09 COPPER, TOTAL, BY ICAP	UG/L	946	1000	8.32	U		
WM10 IRON, TOTAL, BY ICAP	UG/L	932	1000	65.9	U		
WM11 MANGANESE, TOTAL, BY ICAP	UG/L	890	1000	1.53	U		
WM12 MOLYBDENUM, TOTAL, BY ICAP	UG/L	97.0	100	5.62	U		
WM13 NICKEL, TOTAL, BY ICAP	UG/L	894	1000	11.5	U		
WM17 TITANIUM, TOTAL, BY ICAP	UG/L	888	1000	15.2	U		
WM19 VANADIUM, TOTAL, BY ICAP	UG/L	93.5	100	2.51	U		
WM20 ZINC, TOTAL, BY ICAP	UG/L	950	1000	16.0			
WM21 CALCIUM, TOTAL, BY ICAP	MG/L	117	122	1.10	U		
WM22 MAGNESIUM, TOTAL, BY ICAP	MG/L	86.9	100	1.03	U		
WM23 SODIUM, TOTAL, BY ICAP	MG/L	92.6	92.3	1.61	U		
WM24 POTASSIUM, TOTAL, BY ICAP	MG/L	91.2	91.7	1.04	U		
WM27 ARSENIC, TOTAL, BY AA	UG/L	47.3	50.0	1.66	U		
WM30 LEAD, TOTAL, BY AA	UG/L	48.7	50.0	0.557	U		
WM31 ANTIMONY, TOTAL, BY AA	UG/L	921	1000	4.37	U		
WM32 SELENIUM, TOTAL, BY AA	UG/L	47.2	50.0	1.81	U		
WM33 THALLIUM, TOTAL, BY AA	UG/L	43.2	50.0	1.44	U		
ZZ01 SAMPLE NUMBER	NA	950	950	950		951	951
ZZ02 ACTIVITY CODE	NA	ADF04	ADF04	ADF04		ADF04	ADF04

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	951 M	952 G	952 H	952 M	955 G
SM01 SILVER, TOTAL, BY ICAP	MG/KG	0.615 U				
SM02 ALUMINUM, TOTAL, BY ICAP	MG/KG	2.00 U				
SM03 ARSENIC, TOTAL, BY ICAP	MG/KG	0.950 U				
SM04 BARIUM, TOTAL, BY ICAP	MG/KG	3.56 U				
SM05 BERYLLIUM, TOTAL, BY ICAP	MG/KG	0.139 U				
SM06 CADMIUM, TOTAL, BY ICAP	MG/KG	0.487 U				
SM07 COBALT, TOTAL, BY ICAP	MG/KG	0.664 U				
SM08 CHROMIUM, TOTAL, BY ICAP	MG/KG	0.908 U				
SM09 COPPER, TOTAL, BY ICAP	MG/KG	0.082 U				
SM10 IRON, TOTAL, BY ICAP	MG/KG	2.00 U				
SM11 MANGANESE, TOTAL, BY ICAP	MG/KG	2.70 U				
SM12 MOLYBDENUM, TOTAL, BY ICAP	MG/KG	0.393 U				
SM13 NICKEL, TOTAL, BY ICAP	MG/KG	0.535 U				
SM14 LEAD, TOTAL, BY ICAP	MG/KG	0.702 U				
SM15 ANTIMONY, TOTAL, BY ICAP	MG/KG	0.561 U				
SM16 SELENIUM, TOTAL, BY ICAP	MG/KG	3.09 U				
SM18 THALLIUM, TOTAL, BY ICAP	MG/KG	3.15 U				
SM19 VANADIUM, TOTAL, BY ICAP	MG/KG	3.05 U				
SM20 ZINC, TOTAL, BY ICAP	MG/KG	2.34 U				
SM21 CALCIUM, TOTAL, BY ICAP	MG/KG	39.0 U				
SM22 MAGNESIUM, TOTAL, BY ICAP	MG/KG	22.4 U				
SM23 SODIUM, TOTAL, BY ICAP	MG/KG	40.0 U				
SM24 POTASSIUM, TOTAL, BY ICAP	MG/KG	25.5 U				
ST09 CYANIDE, TOTAL	MG/KG		0.675	0.630	0.040 U	
WT09 CYANIDE, TOTAL	MG/L					0.043
ZZ01 SAMPLE NUMBER	NA	951	952	952	952	955

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	951 M	952 G	952 H	952 M	955 G
ZZ02 ACTIVITY CODE	NA	ADF04	ADF04	ADF04	ADF04	ADF04
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	955 H	955 M	960 G	960 H	960 M
WM34 MERCURY, TOTAL, BY COLD VAPOR AA	UG/L			2.83	2.93	0.100 U
WT09 CYANIDE, TOTAL	MG/L	0.0504	0.002 U			
ZZ01 SAMPLE NUMBER	NA	955	955	960	960	960
ZZ02 ACTIVITY CODE	NA	ADF04	ADF04	ADF04	ADF04	ADF04

ANALYSIS REQUEST DETAIL REPORT ACTIVITY: 5-ADF04

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

COMPOUND	UNITS	961 G	961 H	961 M		
SM34 MERCURY, TOTAL, BY COLD VAPOR AA	MG/KG	11.6	12.7	0.00389 U		
ZZ01 SAMPLE NUMBER	NA	961	961	961		
ZZ02 ACTIVITY CODE	NA	ADF04	ADF04	ADF04		

LABORATORY APPROVED DATA
PROJECT LEADER APPROVAL PENDING

ACTIVITY ADF04 MCDONNELL DOUGLAS-ST.CHARLES

THE PROJECT LEADER SHOULD CIRCLE ONE - STORET, AIRS, OR ARCHIVE.

CIRCLE ONE: STORET AIRS ARCHIVE

DATA APPROVED BY LABO FOR TRANSMISSION TO PROJECT LEADER ON 12/12/94 07:40:46 BY _____