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BECHTEL JACOBS

SUBCONTRACTOR SUBMITTAL STATUS SHEET

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SC # -23900-SC-RM056

Date Received 10/06/99 correct date!

(92)

CDM Federal Services
325 Kentucky Avenue
Kevil, Kentucky 42053

N/A
SSRS Item #

X Initial Submittal of a New Document

Re-submittal of Previous Document

ATTN: Joe Tarantino

Submittal Title: Draft 1999 Department of Energy-Head Quarters Split Sampling Results and Map for various soil/sediment, surface water and groundwater locations; Not a submittal per contract, however, should be filed with E.028, PESSRR-028, DRAFT Annual Site Environmental Report; Pay Item 213

I-05015-0001

Reviewer(s) NA

Please submit comments to **Craig S. Jones** (Name) **(Primary Reviewer) by** (Date)

BECHTEL JACOBS COMPANY LLC	JOB NO. 23900
SUBCONTRACTOR/SUPPLIER DOCUMENT STATUS STAMP	

Check one:
- [x] 1. Work may proceed.
- [ ] 2. Work may proceed. Submit final document.
- [ ] 3. Work may not proceed. Revise and resubmit.
- [ ] 4. Permission to proceed not required.

Permission to proceed does not constitute acceptance or approval of design details, calculations, analyses, test methods, or materials developed or selected by the subcontractor/supplier, and does not relieve subcontractor/ supplier from full compliance with contractual obligations or release any "holds" placed on the contract.

	ENGINEERING DISCIPLINES													
	Strategy	E&TS	Mech	Chem/ Process	Control System	Geo-tech	Other	Info. Tech.	Waste Mgmt	Environment Safety & Health	Field Services	STR	QA	Compl
Check Review Requirement														
Reviewed By														

Statused By: [signature] Date 11/10/99

DOCUMENT ID NUMBER

23900-SC-RM056			
SC/P.O. No.	SSRS Item #	Sequence #	Submittal

COMMENTS: Levicie, please return original package to me with fold out map. The "fold out" map does not need to be copied for Chris or the PDCC or DMC. (I have previously distributed copies of this information.) Thx

DISTRIBUTION	W/A	W/O	DISTRIBUTION	W/A	W/O
CDM (Joe Tarantino)		x	Procurement (Brad Montgomery)		
Lead Engineer			Waste Mgmt (Sam Leone)		
STR (Craig Jones) **original**	x		Compliance/STR2 (Danny Guminski)		x
Project Engineer/E&CS Mngr (Randy Scott)		x	Chris Marshall (SWOU)	x	
ES&H (Larry Payne)		x	Project Manager (Pat Gourieux)		x
Field Services (Rick Keeling)			SMO (Jana White)		x
Pro-2-Serve (Sharon Hankins)		x	Rad (Steve Meiners)		x
PQA (Donnie Chumbler)			**PDCC (ORIG) and Copy to DMC**	x X	

(BJCF-214)

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Craig,

Data set is still missing Plutonium and Thorium, as well as some isolated other analytes. These won't be ready until morning.

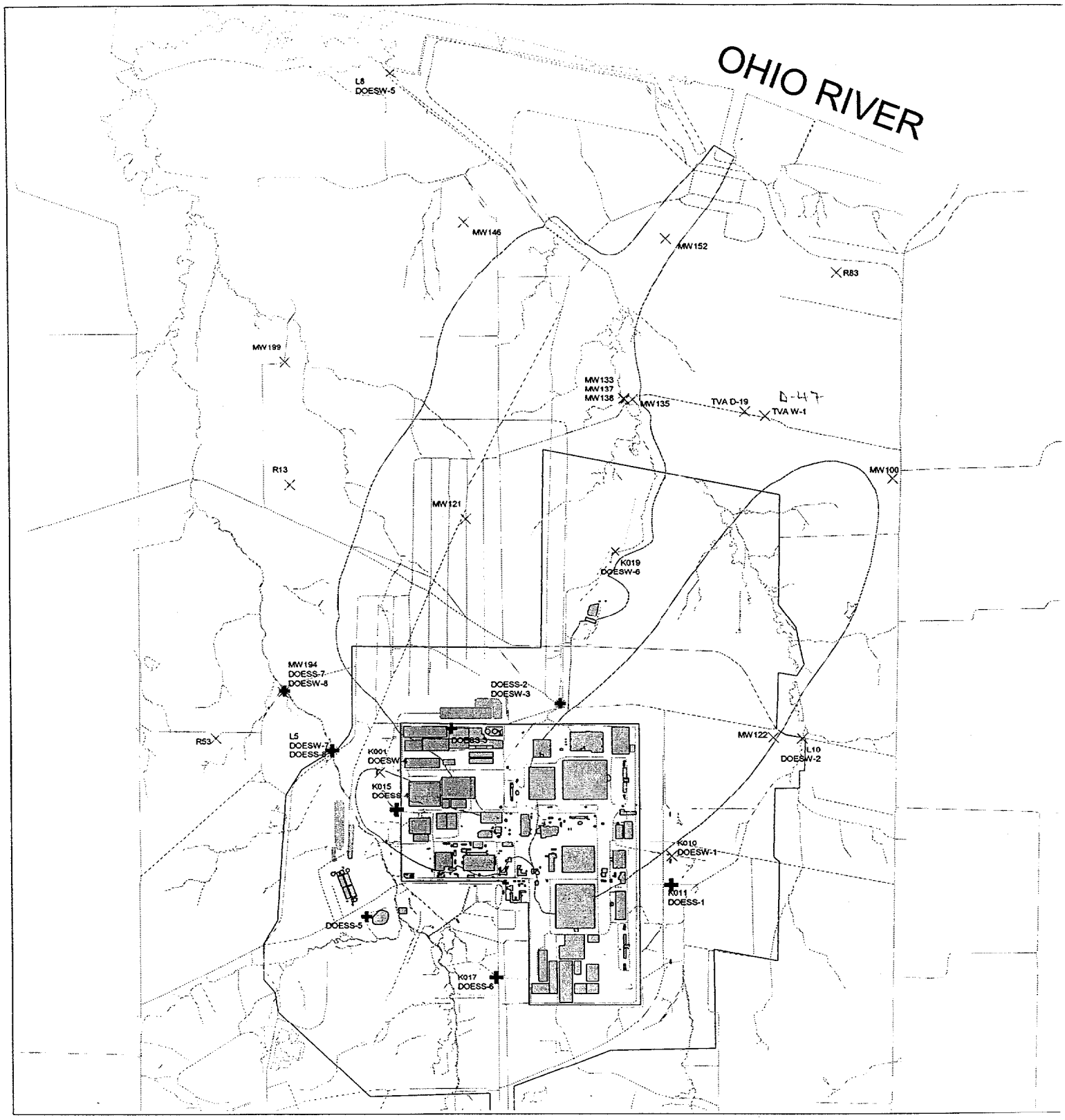
In the meantime, here is preliminary, unfinished data for your review.

If the data is ready in time for your meeting tomorrow, I will replace your data pages with more complete ones.

☺

Thanks.
LeAnne

Map of Sampling Locations



LEGEND

× Groundwater Sampling Locations

✚ Sediment Sampling Locaitons

× Surface Water Sampling Locations

RGA Plumes

DOE and PGDP Boundaries

1000 0 1000 2000 Feet

Sampling Locations
for
DOE Headquarters
Split Sampling Event

August-September 1999

9/29/99

Preliminary Data
(data is for information only)

Surface Soils and Sediment Data

DOESS-1

DOESS108-99 on 01-Sep-99 Media: SD Type: REG

K011

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PPCB								
PCB-1016	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1221	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1232	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1242	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1248		1400		ug/kg		600	SW846-8082	/ X /
PCB-1254		1400		ug/kg		600	SW846-8082	/ X /
PCB-1260		1800		ug/kg		600	SW846-8082	/ X /
PCB-1268	U	400		ug/kg		100	SW846-8082	/ X /
Polychlorinated biphenyl		4600		ug/kg		600	SW846-8082	/ X /
RADS								
Alpha activity		97.11	4.63	pCi/g	12.27	1.89	RL-7111	/ X /
Americium-241		0.363	0.726	pCi/g	0.726	0.296	RL-7124	/ X /
Beta activity		178.89	3.3	pCi/g	20.83	0.83	RL-7111	/ X /
Cesium-137	X	0.114	0.035	pCi/g	0.036	0.0341	RL-7124	/ X /
Mass of U-235	X	0.00000	0.0000	g U-235/g	1E-07	0.00000	RL-7124	/ X /
Neptunium-237	A	0.0229	0.0459	pCi/g	0.0459	0.0612	RL-7124	/ X /
Plutonium-239/240		0.0109	0.0056	pCi/g	0.0069	0.00997	RL-7120	/ X /
Technetium-99		0.917	0.198	pCi/g	0.223	0.233	RL-7115	/ X /
Thorium-230		0.509	0.0368	pCi/g	0.0726	0.0262	RL-7120	/ X /
Uranium		98.8	32.2	pCi/g	40.5	2.21	RL-7124	/ X /
Uranium-235	X	0.2	0.03	wt %			RL-7124	/ X /

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DATA
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*Total Propagated Uncertainty
**Verification/Validation/Assessment

DOESS1D08-99 on 01-Sep-99 Media: SD Type: FR

K011

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PPCB								
PCB-1016	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1221	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1232	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1242	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1248		1600		ug/kg		600	SW846-8082	/ X /
PCB-1254		1700		ug/kg		600	SW846-8082	/ X /
PCB-1260		2000		ug/kg		600	SW846-8082	/ X /
PCB-1268	U	100		ug/kg		100	SW846-8082	/ X /
Polychlorinated biphenyl		5300		ug/kg		600	SW846-8082	/ X /
RADS								
Alpha activity		105.47	4.84	pCi/g	13.26	1.89	RL-7111	/ X /
Americium-241	A	0.165	0.331	pCi/g	0.331	0.332	RL-7124	/ X /
Beta activity		188.47	3.39	pCi/g	21.93	0.83	RL-7111	/ X /
Cesium-137	X	0.168	0.0344	pCi/g	0.0363	0.0382	RL-7124	/ X /
Mass of U-235	X	0.00000	0.0000	g U-235/g	1E-07	0.00000	RL-7124	/ X /
Neptunium-237	A	0.00546	0.0109	pCi/g	0.0405	0.0686	RL-7124	/ X /
Plutonium-239/240	A	0.00817	0.0048	pCi/g	0.0062	0.0103	RL-7120	/ X /
Technetium-99		1.53	0.211	pCi/g	0.27	0.233	RL-7115	/ X /
Thorium-230		0.495	0.0374	pCi/g	0.072	0.0264	RL-7120	/ X /
Uranium		109	35.4	pCi/g	44.5	2.48	RL-7124	/ X /
Uranium-235	X	0.21	0.03	wt %			RL-7124	/ X /

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**Verification/Validation/Assessment

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DOESS-2

DOESS208-99 on 01-Sep-99 Media: SD Type: REG

North-South Diversion Ditch

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PPCB								
PCB-1016	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1221	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1232	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1242	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1248		7500		ug/kg		1300	SW846-8082	/ X /
PCB-1254		5500		ug/kg		1300	SW846-8082	/ X /
PCB-1260		1400		ug/kg		1300	SW846-8082	/ X /
PCB-1268	U	100		ug/kg		100	SW846-8082	/ X /
Polychlorinated biphenyl		14400		ug/kg		1300	SW846-8082	/ X /
RADS								
Alpha activity		1252.98	17.93	pCi/g	147.74	1.89	RL-7111	/ X /
Americium-241		9.43	0.393	pCi/g	0.738	0.521	RL-7124	/ X /
Beta activity		608.29	6.1	pCi/g	70.19	0.83	RL-7111	/ X /
Cesium-137	X	10.9	0.15	pCi/g	0.813	0.0657	RL-7124	/ X /
Neptunium-237		8.73	0.193	pCi/g	0.693	0.15	RL-7124	/ X /
Plutonium-239/240		41.6	0.282	pCi/g	2.38	0.0098	RL-7120	/ X /
Technetium-99		477	2.34	pCi/g	52.6	0.233	RL-7115	/ X /
Thorium-230		594	1.27	pCi/g	34.2	0.0262	RL-7120	/ X /
Uranium		98.7	32.5	pCi/g	40.7	5.61	RL-7124	/ X /
Uranium-235		0.64	0.11	wt %			RL-7124	/ X /

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**Verification/Validation/Assessment

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DOESS-3

DOESS308-99 on 01-Sep-99 Media: SD Type: REG

Drum Mountain

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PPCB								
PCB-1016	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1221	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1232	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1242	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1248	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1254	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1260		500		ug/kg		100	SW846-8082	/ X /
PCB-1268	U	100		ug/kg		100	SW846-8082	/ X /
Polychlorinated biphenyl		500		ug/kg		100	SW846-8082	/ X /
RADS								
Alpha activity		664.54	12.35	pCi/g	78.75	1.89	RL-7111	/ X /
Americium-241		1.65	3.3	pCi/g	3.3	0.558	RL-7124	/ X /
Beta activity		1015.16	7.89	pCi/g	116.96	0.83	RL-7111	/ X /
Cesium-137	X	0.097	0.042	pCi/g	0.0426	0.0445	RL-7124	/ X /
Neptunium-237	A	0.273	0.0301	pCi/g	0.0764	0.0792	RL-7124	/ X /
Plutonium-239/240		0.283	0.0237	pCi/g	0.0395	0.00984	RL-7120	/ X /
Technetium-99		406	2.15	pCi/g	44.8	0.233	RL-7115	/ X /
Thorium-230		3.17	0.0969	pCi/g	0.404	0.0264	RL-7120	/ X /
Uranium		473	152	pCi/g	192	4.49	RL-7124	/ X /
Uranium-235		0.29	0.05	wt.%			RL-7124	/ X /

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**Verification/Validation/Assessment

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DOESS-4

DOESS408-99 on 01-Sep-99 Media: SD Type: REG

K015

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PPCB								
PCB-1016	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1221	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1232	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1242	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1248	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1254	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1260	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1268	U	100		ug/kg		100	SW846-8082	/ X /
Polychlorinated biphenyl	U	100		ug/kg		100	SW846-8082	/ X /
RADS								
Alpha activity		195.1	6.81	pCi/g	23.83	1.89	RL-7111	/ X /
Americium-241		2.28	0.402	pCi/g	0.426	0.364	RL-7124	/ X /
Beta activity		222.45	3.68	pCi/g	25.84	0.83	RL-7111	/ X /
Cesium-137	X	52.3	0.313	pCi/g	3.86	0.0686	RL-7124	/ X /
Neptunium-237	A	0.101	0.202	pCi/g	0.202	0.157	RL-7124	/ X /
Plutonium-239/240		18.4	0.184	pCi/g	2.01	0.00976	RL-7120	/ X /
Technetium-99		17.9	0.475	pCi/g	2.02	0.233	RL-7115	/ X /
Thorium-230		22	0.256	pCi/g	2.74	0.0265	RL-7120	/ X /
Uranium		108	35.2	pCi/g	44.3	2.99	RL-7124	/ X /
Uranium-235	X	0.39	0.06	wt %			RL-7124	/ X /

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DOESS-5

DOESS508-99 on 02-Sep-99 Media: SD Type: REG

K-300 DRY CREEK BED

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PPCB								
PCB-1016	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1221	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1232	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1242	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1248	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1254	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1260	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1268	U	100		ug/kg		100	SW846-8082	/ X /
Polychlorinated biphenyl	U	100		ug/kg		100	SW846-8082	/ X /
RADS								
Alpha activity	A	1.37	0.45	pCi/g	0.48	1.89	RL-7111	/ X /
Americium-241	A	-0.0147	0.0293	pCi/g	0.0333	0.0532	RL-7124	/ X /
Beta activity	A	0.82	0.15	pCi/g	0.18	0.83	RL-7111	/ X /
Neptunium-237	A	0.00494	0.0098	pCi/g	0.0166	0.0282	RL-7124	/ X /
Plutonium-239/240	A	0.00265	0.0039	pCi/g	0.0054	0.0101	RL-7120	/ X /
Technetium-99	A	0	0	pCi/g	0	0.233	RL-7115	/ X /
Thorium-230		0.129	0.0215	pCi/g	0.0294	0.0268	RL-7120	/ X /
Uranium	X	1.18	0.689	pCi/g	0.749	0.333	RL-7124	/ X /

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DOESS-6

DOESS608-99 on 02-Sep-99 Media: SD Type: REG

K017

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PPCB								
PCB-1016	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1221	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1232	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1242	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1248	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1254	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1260	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1268	U	100		ug/kg		100	SW846-8082	/ X /
Polychlorinated biphenyl	U	100		ug/kg		100	SW846-8082	/ X /
RADS								
Alpha activity		10.18	1.53	pCi/g	1.94	1.89	RL-7111	/ X /
Americium-241	A	-0.0197	0.0395	pCi/g	0.0639	0.094	RL-7124	/ X /
Beta activity		6.69	0.6	pCi/g	0.97	0.83	RL-7111	/ X /
Neptunium-237	A	-0.00472	0.0094	pCi/g	0.0287	0.047	RL-7124	/ X /
Plutonium-239/240		0.0244	0.0072	pCi/g	0.0086	0.00978	RL-7120	/ X /
Technetium-99		0.373	0.191	pCi/g	0.195	0.233	RL-7115	/ X /
Thorium-230		0.684	0.0405	pCi/g	0.0902	0.1	RL-7120	/ X /
Uranium	X	3.87	5.37	pCi/g	5.46	1.38	RL-7124	/ X /

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DOESS-7

DOESS708-99 on 02-Sep-99 Media: SD Type: REG

BIG BAYOU NEAR MW140

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PPCB								
PCB-1016	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1221	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1232	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1242	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1248	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1254	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1260	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1268	U	100		ug/kg		100	SW846-8082	/ X /
Polychlorinated biphenyl	U	100		ug/kg		100	SW846-8082	/ X /
RADS								
Alpha activity		5.92	1.14	pCi/g	1.33	1.89	RL-7111	/ X /
Americium-241	A	0.00925	0.0185	pCi/g	0.0272	0.0413	RL-7124	/ X /
Beta activity		3.53	0.41	pCi/g	0.58	0.83	RL-7111	/ X /
Neptunium-237	A	0.0153	0.0306	pCi/g	0.0306	0.0225	RL-7124	/ X /
Plutonium-239/240	A	0.00954	0.0053	pCi/g	0.0066	0.00995	RL-7120	/ X /
Technetium-99		1.03	0.196	pCi/g	0.227	0.233	RL-7115	/ X /
Thorium-230		0.0649	0.0167	pCi/g	0.0217	0.029	RL-7120	/ X /
Uranium	X	1.41	1.99	pCi/g	2.02	0.477	RL-7124	/ X /

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**Verification/Validation/Assessment

DOESS-8

DOESS808-99 on 02-Sep-99 Media: SD Type: REG

L5 by bridge

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PPCB								
PCB-1016	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1221	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1232	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1242	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1248	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1254	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1260	U	100		ug/kg		100	SW846-8082	/ X /
PCB-1268	U	100		ug/kg		100	SW846-8082	/ X /
Polychlorinated biphenyl	U	100		ug/kg		100	SW846-8082	/ X /
RADS								
Alpha activity		8.66	1.41	pCi/g	1.74	1.89	RL-7111	/ X /
Americium-241	A	0.035	0.07	pCi/g	0.07	0.078	RL-7124	/ X /
Beta activity		4.24	0.46	pCi/g	0.67	0.83	RL-7111	/ X /
Neptunium-237	A	-0.00533	0.0107	pCi/g	0.0238	0.039	RL-7124	/ X /
Plutonium-239/240		0.0138	0.0056	pCi/g	0.007	0.00976	RL-7120	/ X /
Technetium-99		0.237	0.183	pCi/g	0.185	0.233	RL-7115	/ X /
Thorium-230		0.329	0.0337	pCi/g	0.055	0.0283	RL-7120	/ X /
Uranium	X	2.07	3.18	pCi/g	3.22	1.01	RL-7124	/ X /

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**Verification/Validation/Assessment

QC

DOESSRI08-99 on 01-Sep-99 Media: WQ Type: RI

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PPCB								
PCB-1016	U	0.12		ug/L		0.12	SW846-8082	/ X /
PCB-1221	U	0.94		ug/L		0.94	SW846-8082	/ X /
PCB-1232	U	0.14		ug/L		0.14	SW846-8082	/ X /
PCB-1242	U	0.16		ug/L		0.16	SW846-8082	/ X /
PCB-1248	U	0.13		ug/L		0.13	SW846-8082	/ X /
PCB-1254	U	0.07		ug/L		0.07	SW846-8082	/ X /
PCB-1260	U	0.15		ug/L		0.15	SW846-8082	/ X /
PCB-1268	U	0.07		ug/L		0.07	SW846-8082	/ X /
Polychlorinated biphenyl	U	0.94		ug/L		0.94	SW846-8082	/ X /
RADS								
Alpha activity	A	-0.03	0.02	pCi/L	0.02	2.52	EPA-900.0	/ X /
Americium-241	A	-22.4	44.9	pCi/L	44.9	62.8	RL-7124	/ X /
Beta activity	A	0.97	0.22	pCi/L	0.23	4.07	EPA-900.0	/ X /
Neptunium-237	A	-10.3	20.6	pCi/L	20.6	31.2	RL-7124	/ X /
Technetium-99	AX	2.2	11.9	pCi/L	11.9	17.4	RL-7100	/ X /
Uranium	AX			pCi/L			RL-7124	/ X /

DOESSFB08-99 on 01-Sep-99 Media: WQ Type: FB

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PPCB								
PCB-1016	U	0.12		ug/L		0.12	SW846-8082	/ X /
PCB-1221	U	0.94		ug/L		0.94	SW846-8082	/ X /
PCB-1232	U	0.14		ug/L		0.14	SW846-8082	/ X /
PCB-1242	U	0.16		ug/L		0.16	SW846-8082	/ X /
PCB-1248	U	0.13		ug/L		0.13	SW846-8082	/ X /
PCB-1254	U	0.07		ug/L		0.07	SW846-8082	/ X /
PCB-1260	U	0.15		ug/L		0.15	SW846-8082	/ X /
PCB-1268	U	0.07		ug/L		0.07	SW846-8082	/ X /
Polychlorinated biphenyl	U	0.94		ug/L		0.94	SW846-8082	/ X /
RADS								
Alpha activity	A	0.75	0.42	pCi/L	0.42	2.51	EPA-900.0	/ X /
Americium-241	A	-17.1	34.2	pCi/L	35.8	58.9	RL-7124	/ X /
Beta activity	A	0.61	0.14	pCi/L	0.15	4.07	EPA-900.0	/ X /
Neptunium-237	A	3.9	7.8	pCi/L	17.5	30.4	RL-7124	/ X /
Technetium-99	AX	-3.97	0	pCi/L	0.0626	17.4	RL-7100	/ X /
Uranium	A			pCi/L			RL-7124	/ X /

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Surface Water Data

DOESW-1

DOESW108-99 on 30-Aug-99 Media: WS Type: REG

offsite,K010

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Dissolved Oxygen		6.1		mg/L			FS	/ X /
Flow Rate		0.3		mgd			FS	/ X /
pH		6.9		Std Unit			FS	/ X /
Temperature		87.9		deg F			FS	/ X /
PPCB								
PCB-1016	U	0.12		ug/L		0.12	SW846-8082	/ X /
PCB-1221	U	0.94		ug/L		0.94	SW846-8082	/ X /
PCB-1232	U	0.14		ug/L		0.14	SW846-8082	/ X /
PCB-1242	U	0.16		ug/L		0.16	SW846-8082	/ X /
PCB-1248	U	0.13		ug/L		0.13	SW846-8082	/ X /
PCB-1254	U	0.07		ug/L		0.07	SW846-8082	/ X /
PCB-1260	U	0.15		ug/L		0.15	SW846-8082	/ X /
PCB-1268	U	0.07		ug/L		0.07	SW846-8082	/ X /
Polychlorinated biphenyl	U	0.94		ug/L		0.94	SW846-8082	/ X /
RADS								
Alpha activity	A	2.8	1.25	pCi/L	1.3	3.46	EPA-900.0	/ X /
Americium-241	A	16.3	32.7	pCi/L	32.7	40.3	RL-7124	/ X /
Beta activity		15.71	2.42	pCi/L	2.82	5.91	EPA-900.0	/ X /
Neptunium-237	A	-14	28	pCi/L	28	25.5	RL-7124	/ X /
Technetium-99	A	12	12	pCi/L	12	17.1	RL-7100	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	10		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /

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DOESW-1

Bromodichloromethane	U	5	ug/L	5	SW846-8260	/ X /
Bromoform	U	5	ug/L	5	SW846-8260	/ X /
Bromomethane	X		NA		SW846-8260	/ X /
Carbon disulfide	U	5	ug/L	5	SW846-8260	/ X /
Carbon tetrachloride	U	5	ug/L	5	SW846-8260	/ X /
Chlorobenzene	U	5	ug/L	5	SW846-8260	/ X /
Chloroethane	U	5	ug/L	5	SW846-8260	/ X /
Chloroform	UX	5	ug/L	5	SW846-8260	/ X /
Chloromethane	U	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		256	umho/cm		FS	/ X /

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DOESW-1

DOESW1D08-99 on 30-Aug-99 Media: WS Type: FR

K010

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Dissolved Oxygen		6.1		mg/L			FS	/ X /
Flow Rate		0.3		mgd			FS	/ X /
pH		6.9		std Unit			FS	/ X /
Temperature		87.9		deg F			FS	/ X /
PPCB								
PCB-1016	U	0.12		ug/L		0.12	SW846-8082	/ X /
PCB-1221	U	0.94		ug/L		0.94	SW846-8082	/ X /
PCB-1232	U	0.14		ug/L		0.14	SW846-8082	/ X /
PCB-1242	U	0.16		ug/L		0.16	SW846-8082	/ X /
PCB-1248	U	0.13		ug/L		0.13	SW846-8082	/ X /
PCB-1254	U	0.07		ug/L		0.07	SW846-8082	/ X /
PCB-1260	U	0.15		ug/L		0.15	SW846-8082	/ X /
PCB-1268	U	0.07		ug/L		0.07	SW846-8082	/ X /
Polychlorinated biphenyl	U	0.94		ug/L		0.94	SW846-8082	/ X /
RADS								
Alpha activity	A	2.37	1.15	pCi/L	1.19	3.51	EPA-900.0	/ X /
Americium-241	A	10.4	20.7	pCi/L	23.3	39.7	RL-7124	/ X /
Beta activity		8.42	1.54	pCi/L	1.73	5.99	EPA-900.0	/ X /
Neptunium-237	A	11.7	23.5	pCi/L	23.5	26.5	RL-7124	I / X /
Technetium-99	A	0.0562	10.5	pCi/L	10.5	17.1	RL-7100	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	10		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /

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DOESW-1

Bromodichloromethane	U	5	ug/L	5	SW846-8260	/ X /
Bromoform	U	5	ug/L	5	SW846-8260	/ X /
Bromomethane	X		NA		SW846-8260	/ X /
Carbon disulfide	U	5	ug/L	5	SW846-8260	/ X /
Carbon tetrachloride	U	5	ug/L	5	SW846-8260	/ X /
Chlorobenzene	U	5	ug/L	5	SW846-8260	/ X /
Chloroethane	U	5	ug/L	5	SW846-8260	/ X /
Chloroform	UX	5	ug/L	5	SW846-8260	/ X /
Chloromethane	U	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		256	umho/cm		FS	/ X /

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DOESW-2

DOESW208-99 on 30-Aug-99 Media: WS Type: REG

offsite,L10

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Dissolved Oxygen		5.2		mg/L			FS	/ X /
Flow Rate				mgd			FS	/ X /
pH		7.6		Std Unit			FS	/ X /
Temperature		75.4		deg F			FS	/ X /
PPCB								
PCB-1016	U	0.12		ug/L		0.12	SW846-8082	/ X /
PCB-1221	U	0.94		ug/L		0.94	SW846-8082	/ X /
PCB-1232	U	0.14		ug/L		0.14	SW846-8082	/ X /
PCB-1242	U	0.16		ug/L		0.16	SW846-8082	/ X /
PCB-1248	U	0.13		ug/L		0.13	SW846-8082	/ X /
PCB-1254	U	0.07		ug/L		0.07	SW846-8082	/ X /
PCB-1260	U	0.15		ug/L		0.15	SW846-8082	/ X /
PCB-1268	U	0.07		ug/L		0.07	SW846-8082	/ X /
Polychlorinated biphenyl	U	0.94		ug/L		0.94	SW846-8082	/ X /
RADS								
Alpha activity		4.51	2.12	pCi/L	2.2	3.68	EPA-900.0	/ X /
Americium-241	A	-10.7	21.3	pCi/L	23.1	37.2	RL-7124	/ X /
Beta activity	A	4.82	0.99	pCi/L	1.1	6.25	EPA-900.0	/ X /
Neptunium-237	A	0.073	0.146	pCi/L	15	25.7	RL-7124	/ X /
Technetium-99	A	8.66	11.8	pCi/L	11.8	17.1	RL-7100	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	10		ug/L		10	SW846-8260	S / X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /

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DOESW-2

Bromodichloromethane	U	5	ug/L	5	SW846-8260	/ X /
Bromoform	U	5	ug/L	5	SW846-8260	/ X /
Bromomethane	X		NA		SW846-8260	/ X /
Carbon disulfide	U	5	ug/L	5	SW846-8260	/ X /
Carbon tetrachloride	U	5	ug/L	5	SW846-8260	/ X /
Chlorobenzene	U	5	ug/L	5	SW846-8260	/ X /
Chloroethane	U	5	ug/L	5	SW846-8260	/ X /
Chloroform	U	5	ug/L	5	SW846-8260	/ X /
Chloromethane	U	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		279	umho/cm		FS	/ X /

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DOESW-3

DOESW308-99 on 30-Aug-99 Media: WS Type: REG

N/S Diversion ditch

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Dissolved Oxygen		3.6		mg/L			FS	/ X /
pH		7.3		Std Unit			FS	/ X /
Temperature		78.2		deg F			FS	/ X /
PPCB								
PCB-1016	U	0.12		ug/L		0.12	SW846-8082	/ X /
PCB-1221	U	0.94		ug/L		0.94	SW846-8082	/ X /
PCB-1232	U	0.14		ug/L		0.14	SW846-8082	/ X /
PCB-1242	U	0.16		ug/L		0.16	SW846-8082	/ X /
PCB-1248		0.2		ug/L		0.13	SW846-8082	/ X /
PCB-1254	U	0.07		ug/L		0.07	SW846-8082	/ X /
PCB-1260	U	0.15		ug/L		0.15	SW846-8082	/ X /
PCB-1268	U	0.07		ug/L		0.07	SW846-8082	/ X /
Polychlorinated biphenyl		0.2		ug/L		0.94	SW846-8082	/ X /
RADS								
Alpha activity		20.42	4.24	pCi/L	4.97	3.61	EPA-900.0	/ X /
Americium-241	A	12	24.1	pCi/L	24.1	40.3	RL-7124	/ X /
Beta activity		48.77	5.02	pCi/L	6.89	6.15	EPA-900.0	/ X /
Neptunium-237	A	0.652	1.3	pCi/L	14.9	25.6	RL-7124	/ X /
Technetium-99		31.9	12.7	pCi/L	12.7	17.1	RL-7100	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	11		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /

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DOESW-3

Bromoform	U	5	ug/L	5	SW846-8260	/ X /
Bromomethane	X		NA		SW846-8260	/ X /
Carbon disulfide	U	5	ug/L	5	SW846-8260	/ X /
Carbon tetrachloride	U	5	ug/L	5	SW846-8260	/ X /
Chlorobenzene	U	5	ug/L	5	SW846-8260	/ X /
Chloroethane	U	5	ug/L	5	SW846-8260	/ X /
Chloroform	U	5	ug/L	5	SW846-8260	/ X /
Chloromethane	U	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane			NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		ug/L		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		299	umho/cm		FS	/ X /

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DOESW-4

DOESW408-99 on 31-Aug-99 Media: WS Type: REG

k001,offsite

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Dissolved Oxygen		7.37		mg/L			FS	/ X /
Flow Rate		0.89		mgd			FS	/ X /
pH		7.5		Std Unit			FS	/ X /
Temperature		72		deg F			FS	/ X /
PPCB								
PCB-1016	U	0.12		ug/L		0.12	SW846-8082	/ X /
PCB-1221	U	0.94		ug/L		0.94	SW846-8082	/ X /
PCB-1232	U	0.14		ug/L		0.14	SW846-8082	/ X /
PCB-1242	U	0.16		ug/L		0.16	SW846-8082	/ X /
PCB-1248	U	0.13		ug/L		0.13	SW846-8082	/ X /
PCB-1254	U	0.07		ug/L		0.07	SW846-8082	/ X /
PCB-1260	U	0.15		ug/L		0.15	SW846-8082	/ X /
PCB-1268	U	0.07		ug/L		0.07	SW846-8082	/ X /
Polychlorinated biphenyl	U	0.94		ug/L		0.94	SW846-8082	/ X /
RADS								
Alpha activity	A	4.11	1.75	pCi/L	1.9	5.58	EPA-900.0	/ X /
Americium-241	A	-10	20	pCi/L	23	37.2	RL-7124	/ X /
Beta activity		46.63	5.43	pCi/L	8.74	7.99	EPA-900.0	/ X /
Neptunium-237	A	-4.54	9.08	pCi/L	15.2	25.3	RL-7124	S / X /
Technetium-99	A	7.36	11.7	pCi/L	11.7	17.1	RL-7100	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane				NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone		12		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /

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DOESW-4

Bromodichloromethane	U	5	ug/L	5	SW846-8260	/ X /
Bromoform	U	5	ug/L	5	SW846-8260	/ X /
Bromomethane	X		NA		SW846-8260	/ X /
Carbon disulfide	JU	5	ug/L	5	SW846-8260	/ X /
Carbon tetrachloride	U	5	ug/L	5	SW846-8260	/ X /
Chlorobenzene	U	5	ug/L	5	SW846-8260	/ X /
Chloroethane	U	5	ug/L	5	SW846-8260	/ X /
Chloroform	U	5	ug/L	5	SW846-8260	/ X /
Chloromethane	JU	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Chlorine, Total Residual		0.19	mg/L		FS	/ X /
Conductivity		578	umho/cm		FS	/ X /

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DOESW-5

DOESW508-99 on 31-Aug-99 Media: WS Type: REG

L8

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Dissolved Oxygen		9.63		mg/L			FS	/ X /
Flow Rate		9.65		mgd			FS	/ X /
pH		7		Std Unit			FS	/ X /
Temperature		74.5		deg F			FS	/ X /
PPCB								
PCB-1016	U	0.12		ug/L		0.12	SW846-8082	/ X /
PCB-1221	U	0.94		ug/L		0.94	SW846-8082	/ X /
PCB-1232	U	0.14		ug/L		0.14	SW846-8082	/ X /
PCB-1242	U	0.16		ug/L		0.16	SW846-8082	/ X /
PCB-1248	U	0.13		ug/L		0.13	SW846-8082	/ X /
PCB-1254	U	0.07		ug/L		0.07	SW846-8082	/ X /
PCB-1260	U	0.15		ug/L		0.15	SW846-8082	/ X /
PCB-1268	U	0.07		ug/L		0.07	SW846-8082	/ X /
Polychlorinated biphenyl	U	0.94		ug/L		0.94	SW846-8082	/ X /
RADS								
Alpha activity	A	1.25	0.67	pCi/L	0.69	3.8	EPA-900.0	/ X /
Americium-241	A	17.1	34.1	pCi/L	34.1	37.2	RL-7124	/ X /
Beta activity		22.83	3.2	pCi/L	3.95	6.43	EPA-900.0	/ X /
Neptunium-237	A	-8.14	16.3	pCi/L	16.3	25.5	RL-7124	/ X /
Technetium-99	A	6.8	11.7	pCi/L	11.7	17.1	RL-7100	S / X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane				NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone		15		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /

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DOESW-5

Bromodichloromethane	U	5	ug/L	5	SW846-8260	/ X /
Bromoform	U	5	ug/L	5	SW846-8260	/ X /
Bromomethane	X		NA		SW846-8260	/ X /
Carbon disulfide	JU	5	ug/L	5	SW846-8260	/ X /
Carbon tetrachloride	U	5	ug/L	5	SW846-8260	/ X /
Chlorobenzene	U	5	ug/L	5	SW846-8260	/ X /
Chloroethane	U	5	ug/L	5	SW846-8260	/ X /
Chloroform	U	5	ug/L	5	SW846-8260	/ X /
Chloromethane	JU	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		310	umho/cm		FS	/ X /

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DOESW-6

DOESW608-99 on 31-Aug-99 Media: WS Type: REG

L19

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Dissolved Oxygen		7.48		mg/L			FS	/ X /
pH		8.8		Std Unit			FS	/ X /
Temperature		87.8		deg F			FS	/ X /
PPCB								
PCB-1016	U	0.12		ug/L		0.12	SW846-8082	/ X /
PCB-1221	U	0.94		ug/L		0.94	SW846-8082	/ X /
PCB-1232	U	0.14		ug/L		0.14	SW846-8082	/ X /
PCB-1242	U	0.16		ug/L		0.16	SW846-8082	/ X /
PCB-1248	U	0.13		ug/L		0.13	SW846-8082	/ X /
PCB-1254	U	0.07		ug/L		0.07	SW846-8082	/ X /
PCB-1260	U	0.15		ug/L		0.15	SW846-8082	/ X /
PCB-1268	U	0.07		ug/L		0.07	SW846-8082	/ X /
Polychlorinated biphenyl	U	0.94		ug/L		0.94	SW846-8082	/ X /
RADS								
Alpha activity	A	2.39	1.07	pCi/L	1.09	2.85	EPA-900.0	S / X /
Americium-241	A	0.0509	0.102	pCi/L	24.8	41.2	RL-7124	/ X /
Beta activity		10.73	1.74	pCi/L	1.9	4.8	EPA-900.0	S / X /
Neptunium-237	A	-6.17	12.3	pCi/L	15.4	25.3	RL-7124	/ X /
Technetium-99	A	10.2	11.9	pCi/L	11.9	17.1	RL-7100	S / X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone		11		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /

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DOESW-6

Bromoform	U	5	ug/L	5	SW846-8260	/ X /
Bromomethane	X		NA		SW846-8260	/ X /
Carbon disulfide	JU	5	ug/L	5	SW846-8260	/ X /
Carbon tetrachloride	U	5	ug/L	5	SW846-8260	/ X /
Chlorobenzene	U	5	ug/L	5	SW846-8260	/ X /
Chloroethane	U	5	ug/L	5	SW846-8260	/ X /
Chloroform	U	5	ug/L	5	SW846-8260	/ X /
Chloromethane	JU	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		175	umho/cm		FS	/ X /

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*Total Propagated Uncertainty
**Verification/Validation/Assessment

DOESW-7

DOESW708-99 on 31-Aug-99 Media: WS Type: REG

L5

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Dissolved Oxygen		6.86		mg/L			FS	/ X /
Flow Rate		5.46		mgd			FS	/ X /
pH		7.6		Std Unit			FS	/ X /
Temperature		82.6		deg F			FS	/ X /
PPCB								
PCB-1016	U	0.12		ug/L		0.12	SW846-8082	/ X /
PCB-1221	U	0.94		ug/L		0.94	SW846-8082	/ X /
PCB-1232	U	0.14		ug/L		0.14	SW846-8082	/ X /
PCB-1242	U	0.16		ug/L		0.16	SW846-8082	/ X /
PCB-1248	U	0.13		ug/L		0.13	SW846-8082	/ X /
PCB-1254	U	0.07		ug/L		0.07	SW846-8082	/ X /
PCB-1260	U	0.15		ug/L		0.15	SW846-8082	/ X /
PCB-1268	U	0.07		ug/L		0.07	SW846-8082	/ X /
Polychlorinated biphenyl	U	0.94		ug/L		0.94	SW846-8082	/ X /
RADS								
Alpha activity	A	2.96	1.32	pCi/L	1.38	3.76	EPA-900.0	/ X /
Americium-241	A	-14.1	28.2	pCi/L	28.2	36.9	RL-7124	/ X /
Beta activity		19.27	2.85	pCi/L	3.45	6.37	EPA-900.0	/ X /
Neptunium-237	A	-6.57	13.2	pCi/L	15.2	24.9	RL-7124	S / X /
Technetium-99	A	16.6	12.2	pCi/L	12.2	17.1	RL-7100	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone		13		ug/L		10	SW846-8260	S / X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /

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Bromodichloromethane	U	5	ug/L	5	SW846-8260	/ X /
Bromoform	U	5	ug/L	5	SW846-8260	/ X /
Bromomethane	X		NA		SW846-8260	/ X /
Carbon disulfide	JU	5	ug/L	5	SW846-8260	/ X /
Carbon tetrachloride	U	5	ug/L	5	SW846-8260	/ X /
Chlorobenzene	U	5	ug/L	5	SW846-8260	/ X /
Chloroethane	U	5	ug/L	5	SW846-8260	/ X /
Chloroform	UX	5	ug/L	5	SW846-8260	/ X /
Chloromethane	JU	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		291	umho/cm		FS	/ X /

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DOESW-8

DOESW808-99 on 02-Sep-99 Media: WS Type: REG

big bayou by mw140

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Dissolved Oxygen		7.88		mg/L			FS	/ X /
Flow Rate		5.21		mgd			FS	/ X /
pH		7.8		Std Unit			FS	/ X /
Temperature		84		deg F			FS	/ X /
PPCB								
PCB-1016	U	0.12		ug/L		0.12	SW846-8082	/ X /
PCB-1221	U	0.94		ug/L		0.94	SW846-8082	/ X /
PCB-1232	U	0.14		ug/L		0.14	SW846-8082	/ X /
PCB-1242	U	0.16		ug/L		0.16	SW846-8082	/ X /
PCB-1248	U	0.13		ug/L		0.13	SW846-8082	/ X /
PCB-1254	U	0.07		ug/L		0.07	SW846-8082	/ X /
PCB-1260	U	0.15		ug/L		0.15	SW846-8082	/ X /
PCB-1268	U	0.07		ug/L		0.07	SW846-8082	/ X /
Polychlorinated biphenyl	U	0.94		ug/L		0.94	SW846-8082	/ X /
RADS								
Alpha activity	A	-0.14	0.1	pCi/L	0.1	3.82	EPA-900.0	/ X /
Americium-241	A	-4.97	9.94	pCi/L	17.2	28.2	RL-7124	/ X /
Beta activity	A	5.04	1.01	pCi/L	1.11	5.82	EPA-900.0	/ X /
Neptunium-237	A	13.6	27.3	pCi/L	27.3	26.2	RL-7124	IS / X /
Plutonium-239/240	A	-0.0698	0.0377	pCi/L	0.105	0.253	RL-7120	/ X /
Technetium-99	AX	-1.02	0	pCi/L	0.0161	17.4	RL-7100	/ X /
Thorium-230	A	-0.00466	0.14	pCi/L	0.264	0.603	RL-7120	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	JU	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	JU	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	JU	10		ug/L		10	SW846-8260	/ X /
Acetone	JU	10		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /

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DOESW-8

Benzene	UY	5	ug/L	5	SW846-8260	/ X /
Bromochloromethane	X		NA		SW846-8260	/ X /
Bromodichloromethane	U	5	ug/L	5	SW846-8260	/ X /
Bromoform	U	5	ug/L	5	SW846-8260	/ X /
Bromomethane	X		NA		SW846-8260	/ X /
Carbon disulfide	U	5	ug/L	5	SW846-8260	/ X /
Carbon tetrachloride	U	5	ug/L	5	SW846-8260	/ X /
Chlorobenzene	UY	5	ug/L	5	SW846-8260	/ X /
Chloroethane	U	5	ug/L	5	SW846-8260	/ X /
Chloroform	U	5	ug/L	5	SW846-8260	/ X /
Chloromethane	U	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	U	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	UY	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	U	5	ug/L	5	SW846-8260	/ X /
WETCHEM						
Conductivity		*283	umho/cm		FS	/ X /

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DOESW-9

DOESW908-99 on 02-Sep-99 Media: WS Type: REG

L5 by bridge

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Dissolved Oxygen		7.21		mg/L			FS	/ X /
Flow Rate		4.07		mgd			FS	/ X /
pH		7.9		Std Unit			FS	/ X /
Temperature		85		deg F			FS	/ X /
PPCB								
PCB-1016	U	0.12		ug/L		0.12	SW846-8082	/ X /
PCB-1221	U	0.94		ug/L		0.94	SW846-8082	/ X /
PCB-1232	U	0.14		ug/L		0.14	SW846-8082	/ X /
PCB-1242	U	0.16		ug/L		0.16	SW846-8082	/ X /
PCB-1248	U	0.13		ug/L		0.13	SW846-8082	/ X /
PCB-1254	U	0.07		ug/L		0.07	SW846-8082	/ X /
PCB-1260	U	0.15		ug/L		0.15	SW846-8082	/ X /
PCB-1268	U	0.07		ug/L		0.07	SW846-8082	/ X /
Polychlorinated biphenyl	U	0.94		ug/L		0.94	SW846-8082	/ X /
RADS								
Alpha activity	A	0.57	0.35	pCi/L	0.35	3.93	EPA-900.0	/ X /
Americium-241	A	7.29	14.6	pCi/L	44.9	76.8	RL-7124	/ X /
Beta activity		6.52	1.25	pCi/L	1.39	5.99	EPA-900.0	/ X /
Neptunium-237	A	-6.32	12.6	pCi/L	18.9	31.7	RL-7124	S / X /
Plutonium-239/240	A	0.00393	0.0549	pCi/L	0.113	0.246	RL-7120	/ X /
Technetium-99	AX	-1.34	0	pCi/L	0.0212	17.4	RL-7100	/ X /
Thorium-230	A	0.0963	0.157	pCi/L	0.276	0.581	RL-7120	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	JU	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	JU	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	JU	10		ug/L		10	SW846-8260	/ X /
Acetone	JU	10		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /

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Benzene	UY	5	ug/L	5	SW846-8260	/ X /
Bromochloromethane	X		NA		SW846-8260	/ X /
Bromodichloromethane	U	5	ug/L	5	SW846-8260	/ X /
Bromoform	U	5	ug/L	5	SW846-8260	/ X /
Bromomethane	X		NA		SW846-8260	/ X /
Carbon disulfide	U	5	ug/L	5	SW846-8260	/ X /
Carbon tetrachloride	U	5	ug/L	5	SW846-8260	/ X /
Chlorobenzene	UY	5	ug/L	5	SW846-8260	/ X /
Chloroethane	U	5	ug/L	5	SW846-8260	/ X /
Chloroform	U	5	ug/L	5	SW846-8260	/ X /
Chloromethane	U	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	U	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	UY	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	U	5	ug/L	5	SW846-8260	/ X /
WETCHEM						
Conductivity		293	umho/cm		FS	/ X /

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QC

DOESWTB18-99 on 30-Aug-99 Media: WQ Type: TB

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	20		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene		5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5		ug/L		5	SW846-8260	/ X /
Dibromochloromethane	U	5		ug/L		5	SW846-8260	/ X /
Dibromomethane	X			NA			SW846-8260	/ X /
Dichlorodifluoromethane	X			NA			SW846-8260	/ X /
Dimethylbenzene	U	15		ug/L		15	SW846-8260	/ X /
Ethyl methacrylate	X			NA			SW846-8260	/ X /
Ethylbenzene	U	5		ug/L		5	SW846-8260	/ X /
Iodomethane	X			NA			SW846-8260	/ X /
Methylene chloride	JU	10		ug/L		10	SW846-8260	/ X /
Styrene	U	5		ug/L		5	SW846-8260	/ X /
Tetrachloroethene	U	5		ug/L		5	SW846-8260	/ X /
Toluene	UX	5		ug/L		5	SW846-8260	/ X /

*Total Propagated Uncertainty
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trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /

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DOESWTB28-99 on 30-Aug-99 Media: WQ Type: TB

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone		15		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene		5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5		ug/L		5	SW846-8260	/ X /
Dibromochloromethane	U	5		ug/L		5	SW846-8260	/ X /
Dibromomethane	X			NA			SW846-8260	/ X /
Dichlorodifluoromethane	X			NA			SW846-8260	/ X /
Dimethylbenzene	U	15		ug/L		15	SW846-8260	/ X /
Ethyl methacrylate	X			NA			SW846-8260	/ X /
Ethylbenzene	U	5		ug/L		5	SW846-8260	/ X /
Iodomethane	X			NA			SW846-8260	/ X /
Methylene chloride	JU	10		ug/L		10	SW846-8260	/ X /
Styrene	U	5		ug/L		5	SW846-8260	/ X /
Tetrachloroethene	U	5		ug/L		5	SW846-8260	/ X /
Toluene	UX	5		ug/L		5	SW846-8260	/ X /

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trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /

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DOESWTB38-99 on 31-Aug-99 Media: WQ Type: TB

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/N/A**
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	27		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	JU	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene		5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	JU	5		ug/L		5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5		ug/L		5	SW846-8260	/ X /
Dibromochloromethane	U	5		ug/L		5	SW846-8260	/ X /
Dibromomethane	X			NA			SW846-8260	/ X /
Dichlorodifluoromethane	X			NA			SW846-8260	/ X /
Dimethylbenzene	U	15		ug/L		15	SW846-8260	/ X /
Ethyl methacrylate	X			NA			SW846-8260	/ X /
Ethylbenzene	U	5		ug/L		5	SW846-8260	/ X /
Iodomethane	X			NA			SW846-8260	/ X /
Methylene chloride	JU	10		ug/L		10	SW846-8260	/ X /
Styrene	U	5		ug/L		5	SW846-8260	/ X /
Tetrachloroethene	U	5		ug/L		5	SW846-8260	/ X /
Toluene	U	5		ug/L		5	SW846-8260	/ X /

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trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /

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DOESWTB48-99 on 31-Aug-99 Media: WQ Type: TB

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	17		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			ug/L			SW846-8260	/ X /
Carbon disulfide	JU	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene		5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	JU	5		ug/L		5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5		ug/L		5	SW846-8260	/ X /
Dibromochloromethane	U	5		ug/L		5	SW846-8260	/ X /
Dibromomethane	X			NA			SW846-8260	/ X /
Dichlorodifluoromethane	X			NA			SW846-8260	/ X /
Dimethylbenzene	U	15		ug/L		15	SW846-8260	/ X /
Ethyl methacrylate	X			NA			SW846-8260	/ X /
Ethylbenzene	U	5		ug/L		5	SW846-8260	/ X /
Iodomethane	X			NA			SW846-8260	/ X /
Methylene chloride	JU	10		ug/L		10	SW846-8260	/ X /
Styrene	U	5		ug/L		5	SW846-8260	/ X /
Tetrachloroethene	U	5		ug/L		5	SW846-8260	/ X /
Toluene	U	5		ug/L		5	SW846-8260	/ X /

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trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	U	5	ug/L	5	SW846-8260	/ X /

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DOESWTB508-99 on 02-Sep-99 Media: WQ Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	JU	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	JU	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	JU	10		ug/L		10	SW846-8260	/ X /
Acetone	JU	10		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	UY	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	UY	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5		ug/L		5	SW846-8260	/ X /
Dibromochloromethane	U	5		ug/L		5	SW846-8260	/ X /
Dibromomethane	U			ug/L		5	SW846-8260	/ X /
Dichlorodifluoromethane	X			NA			SW846-8260	/ X /
Dimethylbenzene	U	15		ug/L		15	SW846-8260	/ X /
Ethyl methacrylate	X			NA			SW846-8260	/ X /
Ethylbenzene	U	5		ug/L		5	SW846-8260	/ X /
Iodomethane	X			NA			SW846-8260	/ X /
Methylene chloride	U	10		ug/L		10	SW846-8260	/ X /
Styrene	U	5		ug/L		5	SW846-8260	/ X /
Tetrachloroethene	U	5		ug/L		5	SW846-8260	/ X /
Toluene	UY	5		ug/L		5	SW846-8260	/ X /

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trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	UY	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	U	5	ug/L	5	SW846-8260	/ X /

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DOESWFB08-99 on 30-Aug-99 Media: WQ Type: FB

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PPCB								
PCB-1016	U	0.12		ug/L		0.12	SW846-8082	/ X /
PCB-1221	U	0.94		ug/L		0.94	SW846-8082	/ X /
PCB-1232	U	0.14		ug/L		0.14	SW846-8082	/ X /
PCB-1242	U	0.16		ug/L		0.16	SW846-8082	/ X /
PCB-1248	U	0.13		ug/L		0.13	SW846-8082	/ X /
PCB-1254	U	0.07		ug/L		0.07	SW846-8082	/ X /
PCB-1260	U	0.15		ug/L		0.15	SW846-8082	/ X /
PCB-1268	U	0.07		ug/L		0.07	SW846-8082	/ X /
Polychlorinated biphenyl	U	0.94		ug/L		0.94	SW846-8082	/ X /
RADS								
Alpha activity	A	1.44	0.72	pCi/L	0.73	2.23	EPA-900.0	/ X /
Americium-241	A	13.5	27	pCi/L	27	39.6	RL-7124	/ X /
Beta activity	A	2.02	0.44	pCi/L	0.45	4.05	EPA-900.0	/ X /
Neptunium-237	A	9.08	18.2	pCi/L	18.2	24	RL-7124	/ X /
Technetium-99	A	5.62	11.8	pCi/L	11.8	17.1	RL-7100	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	14		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /

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Chlorobenzene		5	ug/L	5	SW846-8260	/ X /
Chloroethane	U	5	ug/L	5	SW846-8260	/ X /
Chloroform	U	5	ug/L	5	SW846-8260	/ X /
Chloromethane	U	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UX	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /

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Groundwater Data

MW100

DHG10008-99 on 31-Aug-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.12		Inches/Hg			FS	/ X /
Depth to Water		47.9		ft			FS	/ X /
Dissolved Oxygen		6.42		mg/L			FS	/ X /
pH		5.87		Std Unit			FS	/ X /
Temperature		61.9		deg F			FS	/ X /
RADS								
Alpha activity		4.39	1.79	pCi/L	1.89	3.98	EPA-900.0	S / X /
Americium-241	A	9.49	19	pCi/L	24.5	41.5	RL-7124	/ X /
Beta activity		18.27	2.79	pCi/L	3.4	6.68	EPA-900.0	S / X /
Neptunium-237	A	-7.01	14	pCi/L	14.9	24.4	RL-7124	/ X /
Technetium-99	A	5.45	12.2	pCi/L	12.2	17.1	RL-7100	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone		11		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	JU	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	U	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	JU	5		ug/L		5	SW846-8260	/ X /

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MW100

cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		405	umho/cm		FS	/ X /

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MW100

DHG100D08-99 on 31-Aug-99 Media: WG Type: FR

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.12		Inches/Hg			FS	/ X /
Depth to Water		47.9		ft			FS	/ X /
Dissolved Oxygen		6.42		mg/L			FS	/ X /
pH		5.87		Std Unit			FS	/ X /
Temperature		61.9		deg F			FS	/ X /
RADS								
Alpha activity	A	3.63	1.59	pCi/L	1.66	3.93	EPA-900.0	S / X /
Americium-241	A	16.3	32.7	pCi/L	32.7	42.6	RL-7124	/ X /
Beta activity		14.61	2.38	pCi/L	2.83	6.62	EPA-900.0	S / X /
Neptunium-237	A	-1.69	3.88	pCi/L	16	27	RL-7124	/ X /
Technetium-99	A	10.2	11.9	pCi/L	12	17.1	RL-7100	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	12		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	JU	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	U	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	JU	5		ug/L		5	SW846-8260	/ X /

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MW100

cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		405	umho/cm		FS	/ X /

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MW121

DHG12108-99 on 01-Sep-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.12		Inches/Hg			FS	/ X /
Depth to Water		53.77		ft			FS	/ X /
Dissolved Oxygen		0.13		mg/L			FS	/ X /
pH		10.47		Std Unit			FS	/ X /
Temperature		62.9		deg F			FS	/ X /
RADS								
Alpha activity	A	-0.6	0.29	pCi/L	0.31	5.44	EPA-900.0	/ X /
Americium-241	A	-2.94	5.89	pCi/L	19.2	31.6	RL-7124	/ X /
Beta activity		123.92	9.21	pCi/L	18.36	7.65	EPA-900.0	I / X /
Neptunium-237	A	2.34	4.69	pCi/L	14.7	25.1	RL-7124	/ X /
Technetium-99	AX	3.28	12.1	pCi/L	12.1	17.4	RL-7100	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	13		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	U	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /

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MW121

cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		541	umho/cm		FS	/ X /

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MW122

DHG12208-99 on 31-Aug-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.09		Inches/Hg			FS	/ X /
Depth to Water		38.69		ft			FS	/ X /
Dissolved Oxygen		3		mg/L			FS	/ X /
pH		6.69		Std Unit			FS	/ X /
Temperature		61.1		deg F			FS	/ X /
RADS								
Alpha activity	A	4.19	1.61	pCi/L	1.73	4.49	EPA-900.0	/ X /
Americium-241	A	25.4	50.9	pCi/L	50.9	43.8	RL-7124	/ X /
Beta activity		63.53	6.26	pCi/L	9.85	7.24	EPA-900.0	I / X /
Neptunium-237	A	2.71	5.42	pCi/L	16.3	28.1	RL-7124	/ X /
Technetium-99	A	4.83	11.7	pCi/L	11.7	17.1	RL-7100	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	14		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	U	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /

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cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		380	umho/cm		FS	/ X /

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MW133

DHG13308-99 on 31-Aug-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.09		Inches/Hg			FS	/ X /
Depth to Water		15.47		ft			FS	/ X /
Dissolved Oxygen		2.79		mg/L			FS	/ X /
pH		6.46		Std Unit			FS	/ X /
Temperature		61.4		deg F			FS	/ X /
RADS								
Alpha activity	A	0.16	0.01	pCi/L	0.02	3.83	EPA-900.0	/ X /
Americium-241	A	11.3	22.6	pCi/L	22.6	36.1	RL-7124	/ X /
Beta activity		21.85	3.11	pCi/L	3.84	6.48	EPA-900.0	S / X /
Neptunium-237	A	10.4	20.8	pCi/L	20.8	26.5	RL-7124	/ X /
Technetium-99		22.5	12.5	pCi/L	12.5	17.1	RL-7100	S / X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	17		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	U	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /

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cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		377	umho/cm		FS	/ X /

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MW135

DHG13508-99 on 31-Aug-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.15		Inches/Hg			FS	/ X /
Depth to Water		14.9		ft			FS	/ X /
Dissolved Oxygen		2.68		mg/L			FS	/ X /
pH		5.94		Std Unit			FS	/ X /
Temperature		61.6		deg F			FS	/ X /
RADS								
Alpha activity	A	0.83	0.35	pCi/L	0.36	3.74	EPA-900.0	/ X /
Americium-241	A	1.6	3.2	pCi/L	27.9	46.2	RL-7124	/ X /
Beta activity		97.59	7.52	pCi/L	12.37	6.36	EPA-900.0	I / X /
Neptunium-237	A	<11.4	22.8	pCi/L	22.8	27.8	RL-7124	/ X /
Technetium-99		86.9	14.6	pCi/L	14.7	17.1	RL-7100	I / X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	16		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	U	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /

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cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene		4	ug/L	1	SW846-8260	IS / X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		325	umho/cm		FS	/ X /

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MW137

DHG13708-99 on 31-Aug-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.12		Inches/Hg			FS	/ X /
Depth to Water		14.59		ft			FS	/ X /
Dissolved Oxygen		5.14		mg/L			FS	/ X /
pH		5.97		Std Unit			FS	/ X /
Temperature		62.4		deg F			FS	/ X /
RADS								
Alpha activity	A	-0.81	0.38	pCi/L	0.39	3.71	EPA-900.0	/ X /
Americium-241	A	-8.2	16.4	pCi/L	24	38.9	RL-7124	/ X /
Beta activity		106.89	7.88	pCi/L	13.25	6.31	EPA-900.0	I / X /
Neptunium-237	A	0.693	1.39	pCi/L	15.1	25.9	RL-7124	/ X /
Technetium-99		124	15.8	pCi/L	15.9	17.1	RL-7100	I / X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	14		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	U	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /

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cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene		3	ug/L	1	SW846-8260	IS / X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		318	umho/cm		FS	/ X /

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MW138

DHG13808-99 on 31-Aug-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.09		Inches/Hg			FS	/ X /
Depth to Water		12.25		ft			FS	/ X /
Dissolved Oxygen		0.3		mg/L			FS	/ X /
pH		6.73		Std Unit			FS	/ X /
Temperature		66.1		deg F			FS	/ X /
RADS								
Alpha activity	A	4.87	1.95	pCi/L	2.11	5.12	EPA-900.0	/ X /
Beta activity		44.7	5.22	pCi/L	7.98	7.72	EPA-900.0	/ X /
Technetium-99		32.5	12.8	pCi/L	12.8	17.1	RL-7100	I / X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	15		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	U	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5		ug/L		5	SW846-8260	/ X /
Dibromochloromethane	U	5		ug/L		5	SW846-8260	/ X /

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Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		654	umho/cm		FS	/ X /

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MW146

DHG14608-99 on 01-Sep-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.12		Inches/Hg			FS	/ X /
Depth to Water		33.85		ft			FS	/ X /
Dissolved Oxygen		4.36		mg/L			FS	/ X /
pH		6.01		Std Unit			FS	/ X /
Temperature		63.6		deg F			FS	/ X /
RADS								
Alpha activity	A	0.36	0.22	pCi/L	0.23	3.78	EPA-900.0	/ X /
Americium-241	A	12.8	25.6	pCi/L	38.7	65.4	RL-7124	/ X /
Beta activity	A	2.84	0.62	pCi/L	0.67	5.76	EPA-900.0	/ X /
Neptunium-237	A	-0.694	1.39	pCi/L	18.8	32.3	RL-7124	/ X /
Technetium-99	AX	-9.13	0	pCi/L	0.144	17.4	RL-7100	S / X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	15		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	U	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /

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cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		321	umho/cm		FS	/ X /

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*Total Propagated Uncertainty
**Verification/Validation/Assessment

MW152

DHG15208-99 on 01-Sep-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.09		Inches/Hg			FS	/ X /
Depth to Water		38.89		ft			FS	/ X /
Dissolved Oxygen		4.96		mg/L			FS	/ X /
pH		5.93		Std Unit			FS	/ X /
Temperature		63.7		deg F			FS	/ X /
RADS								
Alpha activity	A	0.89	0.36	pCi/L	0.38	4.28	EPA-900.0	/ X /
Americium-241	A	39.1	78.2	pCi/L	78.2	88.9	RL-7124	/ X /
Beta activity		122.07	8.51	pCi/L	15.11	6.47	EPA-900.0	I / X /
Neptunium-237	A	11.4	22.8	pCi/L	22.8	33.9	RL-7124	S / X /
Technetium-99	X	148	16.6	pCi/L	16.7	17.4	RL-7100	IS / X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	14		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	U	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /

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cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene		1	ug/L	1	SW846-8260	I / X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		337	umho/cm		FS	/ X /

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**Verification/Validation/Assessment

MW194

DHG19408-99 on 01-Sep-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.09		Inches/Hg			FS	/ X /
Depth to Water		29.88		ft			FS	/ X /
Dissolved Oxygen		5.98		mg/L			FS	/ X /
pH		6		std Unit			FS	/ X /
Temperature		63.1		deg F			FS	/ X /
RADS								
Alpha activity	A	2.3	1.11	pCi/L	1.15	3.34	EPA-900.0	/ X /
Americium-241	A	15.9	31.8	pCi/L	43	65.1	RL-7124	/ X /
Beta activity		6.88	1.31	pCi/L	1.44	5.69	EPA-900.0	/ X /
Neptunium-237	A	13.2	26.4	pCi/L	26.4	33.5	RL-7124	/ X /
Plutonium-239/240	A	-0.0628	0.034	pCi/L	0.104	0.243	RL-7120	/ X /
Technetium-99	AX	-4.62	0	pCi/L	0.0728	17.4	RL-7100	S / X /
Thorium-230	A	-0.145	0.233	pCi/L	0.323	0.661	RL-7120	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	16		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	U	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /

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Chloroform	U	5	ug/L	5	SW846-8260	/ X /
Chloromethane	U	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		232	umho/cm		FS	/ X /

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MW199

DHG19908-99 on 01-Sep-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.12		Inches/Hg			FS	/ X /
Depth to Water		32.98		ft			FS	/ X /
Dissolved Oxygen		4.24		mg/L			FS	/ X /
pH		6.21		Std Unit			FS	/ X /
Temperature		64.1		deg F			FS	/ X /
RADS								
Alpha activity	A	3.11	1.43	pCi/L	1.49	4.02	EPA-900.0	/ X /
Americium-241	A	21.6	43.2	pCi/L	45.3	66.1	RL-7124	/ X /
Beta activity		12.72	2.17	pCi/L	2.56	6.73	EPA-900.0	/ X /
Neptunium-237	A	9.9	19.8	pCi/L	19.8	33.6	RL-7124	S / X /
Plutonium-239/240	A	-0.0408	0.0384	pCi/L	0.105	0.243	RL-7120	/ X /
Technetium-99	A	8.54	11.9	pCi/L	11.9	17.1	RL-7100	/ X /
Thorium-230	A	-0.0102	0.0774	pCi/L	0.237	0.541	RL-7120	S / X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	26		ug/L		10	SW846-8260	S / X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	U	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /

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MW199

Chloroform	U	5	ug/L	5	SW846-8260	/ X /
Chloromethane	U	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /
WETCHEM						
Conductivity		383	umho/cm		FS	/ X /

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*Total Propagated Uncertainty
**Verification/Validation/Assessment

DHGTB108-99 on 31-Aug-99 Media: WQ Type: TB

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	18		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene		5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5		ug/L		5	SW846-8260	/ X /
Dibromochloromethane	U	5		ug/L		5	SW846-8260	/ X /
Dibromomethane	X			NA			SW846-8260	/ X /
Dichlorodifluoromethane	X			NA			SW846-8260	/ X /
Dimethylbenzene	U	15		ug/L		15	SW846-8260	/ X /
Ethyl methacrylate	X			NA			SW846-8260	/ X /
Ethylbenzene	U	5		ug/L		5	SW846-8260	/ X /
Iodomethane	X			NA			SW846-8260	/ X /
Methylene chloride	JU	10		ug/L		10	SW846-8260	/ X /
Styrene	U	5		ug/L		5	SW846-8260	/ X /
Tetrachloroethene	U	5		ug/L		5	SW846-8260	/ X /
Toluene	UY	5		ug/L		5	SW846-8260	/ X /

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trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /

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DHGTB208-99 on 31-Aug-99 Media: WQ Type: TB

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	20		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene		5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5		ug/L		5	SW846-8260	/ X /
Dibromochloromethane	U	5		ug/L		5	SW846-8260	/ X /
Dibromomethane	X			NA			SW846-8260	/ X /
Dichlorodifluoromethane	X			NA			SW846-8260	/ X /
Dimethylbenzene	U	15		ug/L		15	SW846-8260	/ X /
Ethyl methacrylate	X			NA			SW846-8260	/ X /
Ethylbenzene	U	5		ug/L		5	SW846-8260	/ X /
Iodomethane	X			NA			SW846-8260	/ X /
Methylene chloride	JU	10		ug/L		10	SW846-8260	/ X /
Styrene	U	5		ug/L		5	SW846-8260	/ X /
Tetrachloroethene	U	5		ug/L		5	SW846-8260	/ X /
Toluene	UY	5		ug/L		5	SW846-8260	/ X /

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trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /

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DHGTB308-99 on 01-Sep-99 Media: WQ Type: TB

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/N/A**
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	16		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene		6		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5		ug/L		5	SW846-8260	/ X /
Dibromochloromethane	U	5		ug/L		5	SW846-8260	/ X /
Dibromomethane	X			NA			SW846-8260	/ X /
Dichlorodifluoromethane	X			NA			SW846-8260	/ X /
Dimethylbenzene	U	15		ug/L		15	SW846-8260	/ X /
Ethyl methacrylate	X			NA			SW846-8260	/ X /
Ethylbenzene	U	5		ug/L		5	SW846-8260	/ X /
Iodomethane	X			NA			SW846-8260	/ X /
Methylene chloride	JU	10		ug/L		10	SW846-8260	/ X /
Styrene	U	5		ug/L		5	SW846-8260	/ X /
Tetrachloroethene	U	5		ug/L		5	SW846-8260	/ X /
Toluene	UXY	5		ug/L		5	SW846-8260	/ X /

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trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	X		NA		SW846-8260	/ X /

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DHGTB408-99 on 02-Sep-99 Media: WQ Type: TB

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
VOA								
1,1,1,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	JU	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	JU	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	JU	10		ug/L		10	SW846-8260	/ X /
Acetone	JU	10		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	UY	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	Y	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5		ug/L		5	SW846-8260	/ X /
Dibromochloromethane	U	5		ug/L		5	SW846-8260	/ X /
Dibromomethane	X			NA			SW846-8260	/ X /
Dichlorodifluoromethane	X			NA			SW846-8260	/ X /
Dimethylbenzene	U	15		ug/L		15	SW846-8260	/ X /
Ethyl methacrylate	X			NA			SW846-8260	/ X /
Ethylbenzene	U	5		ug/L		5	SW846-8260	/ X /
Iodomethane	X			NA			SW846-8260	/ X /
Methylene chloride	U	10		ug/L		10	SW846-8260	/ X /
Styrene	U	5		ug/L		5	SW846-8260	/ X /
Tetrachloroethene	U	5		ug/L		5	SW846-8260	/ X /
Toluene	UY	5		ug/L		5	SW846-8260	/ X /

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trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	UY	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	U	5	ug/L	5	SW846-8260	/ X /

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DHGRI108-99 on 31-Aug-99 Media: WQ Type: RI

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
RADS								
Alpha activity	A	-0.03	0.02	pCi/L	0.02	2.23	EPA-900.0	/ X /
Americium-241	A	-3.55	7.11	pCi/L	21.8	36	RL-7124	/ X /
Beta activity		9.19	1.49	pCi/L	1.53	4.05	EPA-900.0	/ X /
Neptunium-237	A	-5.19	10.4	pCi/L	14.5	23.9	RL-7124	/ X /
Technetium-99	A	5.68	11.7	pCi/L	11.7	17.1	RL-7100	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone		29		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	19		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	JU	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	UX	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5		ug/L		5	SW846-8260	/ X /
Dibromochloromethane	U	5		ug/L		5	SW846-8260	/ X /
Dibromomethane	X			NA			SW846-8260	/ X /
Dichlorodifluoromethane	X			NA			SW846-8260	/ X /
Dimethylbenzene	U	15		ug/L		15	SW846-8260	/ X /
Ethyl methacrylate	X			NA			SW846-8260	/ X /
Ethylbenzene	U	5		ug/L		5	SW846-8260	/ X /

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Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	U	5	ug/L	5	SW846-8260	/ X /

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DHGFB108-99 on 31-Aug-99 Media: WQ Type: FB

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
RADS								
Alpha activity	A	0.56	0.34	pCi/L	0.34	2.23	EPA-900.0	/ X /
Americium-241	A	-7.66	15.3	pCi/L	22.6	36.7	RL-7124	/ X /
Beta activity		5.7	1.04	pCi/L	1.07	4.05	EPA-900.0	/ X /
Neptunium-237		10.9	21.8	pCi/L	21.8	26.7	RL-7124	/ X /
Technetium-99	A	3.54	11.8	pCi/L	11.8	17.1	RL-7100	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			ug/L			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			ug/L			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			ug/L			SW846-8260	/ X /
1,2-Dibromoethane	X			ug/L			SW846-8260	/ X /
1,2-Dichlorobenzene	X			ug/L			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			ug/L			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			ug/L			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	X	19		ug/L		10	SW846-8260	/ X /
Acrolein	X			ug/L			SW846-8260	/ X /
Acrylonitrile	X			ug/L			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			ug/L			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			ug/L			SW846-8260	/ X /
Carbon disulfide	JU	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	UX	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5		ug/L		5	SW846-8260	/ X /
Dibromochloromethane	U	5		ug/L		5	SW846-8260	/ X /
Dibromomethane	X			ug/L			SW846-8260	/ X /
Dichlorodifluoromethane	X			ug/L			SW846-8260	/ X /
Dimethylbenzene	U	15		ug/L		15	SW846-8260	/ X /
Ethyl methacrylate				ug/L			SW846-8260	/ X /
Ethylbenzene	U	5		ug/L		5	SW846-8260	/ X /

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Iodomethane	X		ug/L		SW846-8260	/ X /
Methylene chloride	JU	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		ug/L		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		ug/L		SW846-8260	/ X /
Vinyl acetate	X		ug/L		SW846-8260	/ X /
Vinyl chloride	U	5	ug/L	5	SW846-8260	/ X /

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DHGR1308-99 on 02-Sep-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.01		Inches/Hg			FS	/ X /
Depth to Water		35.98		ft			FS	/ X /
Dissolved Oxygen		5.26		mg/L			FS	/ X /
pH		6.09		Std Unit			FS	/ X /
Temperature		62.1		deg F			FS	/ X /
RADS								
Alpha activity		78.61	8.83	pCi/L	13.67	4.25	EPA-900.0	IS / X /
Americium-241	A	-74	148	pCi/L	148	85.2	RL-7124	/ X /
Beta activity		180.69	10.44	pCi/L	21.12	6.43	EPA-900.0	IS / X /
Neptunium-237	A	20.7	41.4	pCi/L	41.4	42.1	RL-7124	/ X /
Plutonium-239/240	A	0.0304	0.0573	pCi/L	0.114	0.245	RL-7120	/ X /
Technetium-99	AX	-9.78	0	pCi/L	0.154	17.4	RL-7100	S / X /
Thorium-230	AT	0.159	0.308	pCi/L	0.385	0.7	RL-7120	/ X /
Uranium	AX			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	JU	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	JU	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	JU	10		ug/L		10	SW846-8260	/ X /
Acetone	JU	10		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	UY	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	UY	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /

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Chloroform	U	5	ug/L	5	SW846-8260	/ X /
Chloromethane	U	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	U	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	UY	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	U	5	ug/L	5	SW846-8260	/ X /
WETCHEM						
Conductivity		385	umho/cm		FS	/ X /

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DHGR5308-99 on 02-Sep-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.01		Inches/Hg			FS	/ X /
Depth to Water		50		ft			FS	/ X /
Dissolved Oxygen		4.41		mg/L			FS	/ X /
pH		6.38		Std Unit			FS	/ X /
Temperature		60.5		deg F			FS	/ X /
RADS								
Alpha activity	A	3.16	1.9	pCi/L	2.01	17.32	EPA-900.0	S / X /
Americium-241	A	-11.7	23.3	pCi/L	23.3	37.4	RL-7124	/ X /
Beta activity	AX	4.58	10.9	pCi/L	1.22	20.08	EPA-900.0	S / X /
Neptunium-237	A	-12.2	24.5	pCi/L	24.5	25.4	RL-7124	/ X /
Plutonium-239/240	A	-0.0355	0.042	pCi/L	0.107	0.245	RL-7120	/ X /
Technetium-99	AX	0.591	11.8	pCi/L	11.8	17.4	RL-7100	S / X /
Thorium-230	AT	-0.00362	0.184	pCi/L	0.291	0.648	RL-7120	/ X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	JU	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	JU	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	JU	10		ug/L		10	SW846-8260	/ X /
Acetone	JU	10		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	UY	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	UY	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /

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Chloroform	U	5	ug/L	5	SW846-8260	/ X /
Chloromethane	U	5	ug/L	5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	U	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	UY	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	U	5	ug/L	5	SW846-8260	/ X /
WETCHEM						
Conductivity		1800	umho/cm		FS	/ X /

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DHGR8308-99 on 02-Sep-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
PHYSC								
Barometric Pressure Reading		30.1		Inches/Hg			FS	/ X /
Depth to Water		51.83		ft			FS	/ X /
Dissolved Oxygen		4.21		mg/L			FS	/ X /
pH		6.14		Std Unit			FS	/ X /
Temperature		63.3		deg F			FS	/ X /
RADS								
Alpha activity	A	0.24	0.15	pCi/L	0.15	2.55	EPA-900.0	/ X /
Americium-241	A	-16.5	33	pCi/L	49.7	81.2	RL-7124	/ X /
Beta activity	A	2.13	0.46	pCi/L	0.47	4.08	EPA-900.0	/ X /
Neptunium-237	A	-10.4	20.8	pCi/L	20.8	31.6	RL-7124	/ X /
Technetium-99	AX	-10	0	pCi/L	0.158	17.4	RL-7100	S / X /
Uranium	A			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			NA			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			NA			SW846-8260	/ X /
1,2-Dibromoethane	X			NA			SW846-8260	/ X /
1,2-Dichlorobenzene	X			NA			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			NA			SW846-8260	/ X /
2-Butanone	JU	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			NA			SW846-8260	/ X /
2-Hexanone	JU	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	JU	10		ug/L		10	SW846-8260	/ X /
Acetone	JU	10		ug/L		10	SW846-8260	/ X /
Acrolein	X			NA			SW846-8260	/ X /
Acrylonitrile	X			NA			SW846-8260	/ X /
Benzene	UY	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			NA			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			NA			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	UY	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /

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cis-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Dibromochloromethane	U	5	ug/L	5	SW846-8260	/ X /
Dibromomethane	X		NA		SW846-8260	/ X /
Dichlorodifluoromethane	X		NA		SW846-8260	/ X /
Dimethylbenzene	U	15	ug/L	15	SW846-8260	/ X /
Ethyl methacrylate	X		NA		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		NA		SW846-8260	/ X /
Methylene chloride	U	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	UY	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		NA		SW846-8260	/ X /
Trichloroethene	UY	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		NA		SW846-8260	/ X /
Vinyl acetate	X		NA		SW846-8260	/ X /
Vinyl chloride	U	5	ug/L	5	SW846-8260	/ X /
WETCHEM						
Conductivity		339	umho/cm		FS	/ X /

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DHGD1908-99 on 02-Sep-99 Media: WG Type: REG

Analysis	Qualifiers	Results	+/- Rad Error	Units	TPU*	Detect Limit	Method	V/V/A**
RADS								
Alpha activity		18.51	4.39	pCi/L	5.16	4.79	EPA-900.0	I / X /
Americium-241	A	-11.1	22.2	pCi/L	22.2	32.5	RL-7124	/ X /
Beta activity		24.45	3.42	pCi/L	4.41	7.03	EPA-900.0	/ X /
Neptunium-237	A	13.2	26.3	pCi/L	26.3	28.1	RL-7124	/ X /
Technetium-99	AX	5.42	12.2	pCi/L	12.2	17.4	RL-7100	/ X /
Uranium	AX			pCi/L			RL-7124	/ X /
VOA								
1,1,1,2-Tetrachloroethane	X			ug/L			SW846-8260	/ X /
1,1,1-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2,2-Tetrachloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1,2-Trichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,1-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
1,2,3-Trichloropropane	X			ug/L			SW846-8260	/ X /
1,2-Dibromo-3-chloropropane	X			ug/L			SW846-8260	/ X /
1,2-Dibromoethane	X			ug/L			SW846-8260	/ X /
1,2-Dichlorobenzene	X			ug/L			SW846-8260	/ X /
1,2-Dichloroethane	U	5		ug/L		5	SW846-8260	/ X /
1,2-Dichloropropane	U	5		ug/L		5	SW846-8260	/ X /
1,4-Dichlorobenzene	X			ug/L			SW846-8260	/ X /
2-Butanone	U	10		ug/L		10	SW846-8260	/ X /
2-Chloroethylvinyl ether	X			ug/L			SW846-8260	/ X /
2-Hexanone	U	10		ug/L		10	SW846-8260	/ X /
4-Methyl-2-pentanone	U	10		ug/L		10	SW846-8260	/ X /
Acetone	U	10		ug/L		10	SW846-8260	/ X /
Acrolein	X			ug/L			SW846-8260	/ X /
Acrylonitrile	X			ug/L			SW846-8260	/ X /
Benzene	U	5		ug/L		5	SW846-8260	/ X /
Bromochloromethane	X			ug/L			SW846-8260	/ X /
Bromodichloromethane	U	5		ug/L		5	SW846-8260	/ X /
Bromoform	U	5		ug/L		5	SW846-8260	/ X /
Bromomethane	X			ug/L			SW846-8260	/ X /
Carbon disulfide	U	5		ug/L		5	SW846-8260	/ X /
Carbon tetrachloride	U	5		ug/L		5	SW846-8260	/ X /
Chlorobenzene	U	5		ug/L		5	SW846-8260	/ X /
Chloroethane	U	5		ug/L		5	SW846-8260	/ X /
Chloroform	U	5		ug/L		5	SW846-8260	/ X /
Chloromethane	U	5		ug/L		5	SW846-8260	/ X /
cis-1,2-Dichloroethene	U	5		ug/L		5	SW846-8260	/ X /
cis-1,3-Dichloropropene	U	5		ug/L		5	SW846-8260	/ X /
Dibromochloromethane	U	5		ug/L		5	SW846-8260	/ X /
Dibromomethane	X			ug/L			SW846-8260	/ X /
Dichlorodifluoromethane	X			ug/L			SW846-8260	/ X /
Dimethylbenzene	U	15		ug/L		15	SW846-8260	/ X /

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Ethyl methacrylate	X		ug/L		SW846-8260	/ X /
Ethylbenzene	U	5	ug/L	5	SW846-8260	/ X /
Iodomethane	X		ug/L		SW846-8260	/ X /
Methylene chloride	U	10	ug/L	10	SW846-8260	/ X /
Styrene	U	5	ug/L	5	SW846-8260	/ X /
Tetrachloroethene	U	5	ug/L	5	SW846-8260	/ X /
Toluene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,2-Dichloroethene	U	5	ug/L	5	SW846-8260	/ X /
trans-1,3-Dichloropropene	U	5	ug/L	5	SW846-8260	/ X /
Trans-1,4-Dichloro-2-butene	X		ug/L		SW846-8260	/ X /
Trichloroethene	U	1	ug/L	1	SW846-8260	/ X /
Trichlorofluoromethane	X		ug/L		SW846-8260	/ X /
Vinyl acetate	X		ug/L		SW846-8260	/ X /
Vinyl chloride	U	5	ug/L	5	SW846-8260	/ X /

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