N61165.AR.003311
CNC CHARLESTON
5090.3a

EFFLUENT EVALUATION REPORT ADDENDUM VOLUME II OF II APPENDIX A ZONE J RESOURCE CONSERVATION AND RECOVERY ACT FACILITY INVESTIGATION STORM WATER REVISION 1 CNC CHARLESTON SC

7/1/2003

ENSAFE

COMPREHENSIVE LONG-TERM
ENVIRONMENTAL ACTION NAVY
CHARLESTON NAVAL COMPLEX
NORTH CHARLESTON, SOUTH CAROLINA
CTO-0154

ZONE J RFI STORM WATER EFFLUENT EVALUATION REPORT

REVISION: 1

VOLUME II OF II – APPENDIX A

SOUTHDIV Contract Number:
N62467-89-D-0318

Prepared for:

DEPARTMENT OF THE NAVY
SOUTHERN DIVISION
NAVAL FACILITIES ENGINEERING COMMAND
NORTH CHARLESTON, SOUTH CAROLINA

Prepared by:

ENSAFE INC.
313 WINGO WAY
MOUNT PLEASANT, SOUTH CAROLINA 29464
(843) 884-0029

July 2003

Release of this document requires the prior notification of the Commanding Officer of the Southern Division, Naval Facilities Engineering Command, Naval Base Charleston, South Carolina

Appendix A

Chains of Custody, Analytical Data, Data Validation Reports

EnSafe

800-588-7962
MEMPHIS, TENNESSEE
CHARLESTON, SC; CINCINNATI, OH; DALLAS, TX; JACKSON, TN; KNOXVILLE, TN; LANCASTER, PA; NASHVILLE, TN; NORFOLK, VA; PADUCAH, KY; PENSACOLA, FL; RALEIGH, NC; COLOGNE, GERMANY

CHAIN OF CUSTODY RECORD

PAGE 1 OF 1
PROJECT/JOB NO: Ø154-9 Ø8-41Ø-ØØ
COC NO:
PO NO: 477Ø
REL NO:
LAB NAME: STL- Savannah

CLIENT: Navy- SouthDiv
LOCATION: Charleston, SC
SAMPLERS: (SIGNATURE) James Watson / Charlie Vernoy
PROJECT MANAGER: Charlie Vernoy
TELE/FAX NO. 843-884-0029

ANALYSIS REQUIRED

FIELD SAMPLE NUMBER	DATE	TIME	SAMPLE TYPE	TYPE/SIZE OF CONTAINER	PRESERVATION TEMP.	PRESERVATION CHEMICAL	NO. OF CONTAINERS	Salinity	Cyanide	TAL Metals	SVOCs	Pesticides/PCBs						REMARKS
REFØ12 *	1-7-Ø2	1Ø:Ø5	W	1 Liter amber glass	4°C	NaOH	7	1	1	1	2	2						CN- preserved
REFØ18 *	1-7-Ø2	1Ø:55	W	for organics	4°C	Nitric	7	1	1	1	2	2						w/ NaOH
REFØ17 *	1-7-Ø2	11:2Ø	W	plastic for	4°C	Acid	7	1	1	1	2	2						TAL Metals -
REFØØ8 *	1-7-Ø2	13:15	W	non-organics	4°C		7	1	1	1	2	2						preserved w/
REFØØ9 *	1-7-Ø2	13:3Ø	W		4°C		7	1	1	1	2	2						nitric Acid
REFØØ1 *	1-7-Ø2	1Ø:24	W		4°C		7	1	1	1	2	2						
REFØØ6 *	1-7-Ø2	11:Ø5	W		4°C		7	1	1	1	2	2						

1/7/02

RELINQUISHER:	DATE	RECEIVER:	DATE	RELINQUISHER:	DATE	RECEIVER:	DATE
Charlie Vernoy	1-7-02						
PRINTED: Charlie A. Vernoy	TIME 15:3Ø	PRINTED:	TIME	PRINTED:	TIME	PRINTED:	TIME
COMPANY: EnSafe		COMPANY:		COMPANY:		COMPANY:	

METHOD OF SHIPMENT: Fed Ex
SHIPMENT NO. 3441835941; 3461557897; 3441835944
SEND RESULTS TO: Charlie Vernoy

COMMENTS: * Analyze Salinity first. Post results on Data view, wait for instructions from EnSafe project manager before analyzing for remaining parameters

ANALYTICAL DATA RECEIVED BY (INITIALS/DATE)

ENSCOC2
REV. 05/98

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800-588-7962
MEMPHIS, TENNESSEE
CHARLESTON, SC; CINCINNATI, OH; DALLAS, TX; JACKSON, TN; KNOXVILLE, TN; LANCASTER, PA; NASHVILLE, TN; NORFOLK, VA; PADUCAH, KY; PENSACOLA, FL; RALEIGH, NC; COLOGNE, GERMANY

CHAIN OF CUSTODY RECORD

Revised COC 1/15/02

PAGE 1 OF 1

PROJECT/JOB NO: 0154-00 ~~0000-00~~
COC NO:
PO NO: ~~4707~~ 4770
REL NO:
LAB NAME: STL Savannah

CLIENT: US Navy / Zone J
LOCATION: Charleston, SC
SAMPLERS: (SIGNATURE) Julie Shaffer

PROJECT MANAGER: Charlie Vernoy
TELE/FAX NO. 843-884-0029 / 843-856-0107

ANALYSIS REQUIRED

FIELD SAMPLE NUMBER	DATE	TIME	SAMPLE TYPE	TYPE/SIZE OF CONTAINER	PRESERVATION TEMP.	PRESERVATION CHEMICAL	NO. OF CONTAINERS	SVOC	PEST/PCB	TAL metals	Salinity **	cyanide						REMARKS
REF007 ~~REF08~~	01/14/02	1045	W	* SVOC/PEST/PCB = 2 Lamber TAL mts = 500ml poly CN = 250ml poly Salinity = 125ml poly	4°C	* mt = HNO3 * CN = NaOH	7	2	2	1	1	1						
REF014		1515					7	2	2	1	1	1						
REF013		1630					7	2	2	1	1	1						
REF015		1540					7	2	2	1	1	1						
REF016		1705					7	2	2	1	1	1						
REF005		1630					7	2	2	1	1	1						

1-14-02

RELINQUISHER:	DATE	RECEIVER:	DATE	RELINQUISHER:	DATE	RECEIVER:	DATE
Julie Shaffer	01/14/02						
PRINTED: Julie Shaffer	TIME 1800	PRINTED:	TIME	PRINTED:	TIME	PRINTED:	TIME
COMPANY: EnSafe		COMPANY:		COMPANY:		COMPANY:	

METHOD OF SHIPMENT: FED-EX Priority Ovnt
SHIPMENT NO.
SEND RESULTS TO: Charlie Vernoy

COMMENTS: ** Run Salinity / Results First = Contact EnSafe prior to running other analysis.

ANALYTICAL DATA RECEIVED BY (INITIALS/DATE)

ENSCOC2
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800-588-7962
MEMPHIS, TENNESSEE
CHARLESTON, SC; CINCINNATI, OH; DALLAS, TX; JACKSON, TN; KNOXVILLE, TN; LANCASTER, PA; NASHVILLE, TN; NORFOLK, VA; PADUCAH, KY; PENSACOLA, FL; RALEIGH, NC; COLOGNE, GERMANY

Revised Chain 1 102

CHAIN OF CUSTODY RECORD

PAGE 1 OF 1
PROJECT/JOB NO: 0154-C 000-00
COC NO:
PO NO: ~~4770~~ 4770
REL NO:
LAB NAME: STL Savannah

CLIENT: US Navy - Zone J
PROJECT MANAGER: Charlie Vernoy
LOCATION: Charleston, SC
TELE/FAX NO: 843-884-0029 | 843-856-0107
SAMPLERS: (SIGNATURE) Julie Theff, Peter L. Bagley

ANALYSIS REQUIRED

FIELD SAMPLE NUMBER	DATE	TIME	SAMPLE TYPE	TYPE/SIZE OF CONTAINER	PRESERVATION TEMP.	PRESERVATION CHEMICAL	NO. OF CONTAINERS	SVOC	Pesticides/PCB	TAL Metals	Cyanide	Salinity **						REMARKS
EQP001	1/15/02	1130	W	*SVOC/PT/PCB = 2L amber MT = 500ml poly CN = 125ml poly Salinity = 125ml poly	4°C	* MT = HNO3 CN = NaOH	6	X2	X2	X1	X1								
CAP001	↓	1015	↓	↓	↓	↓	7	2	2	1	1	1							
REF002 **	↓	1050	↓	↓	↓	↓	7	2	2	1	1	1							

15 JAN 02

RELINQUISHER	DATE	RECEIVER	DATE	RELINQUISHER	DATE	RECEIVER	DATE
Peter L. Bagley	1/15/02						
PRINTED: Peter L. Bagley	TIME 1400	PRINTED:	TIME	PRINTED:	TIME	PRINTED:	TIME
COMPANY: ENSAFE		COMPANY:		COMPANY:		COMPANY:	

METHOD OF SHIPMENT: FED-EX, PRIORITY OVNT
SHIPMENT NO. 3466998026
SEND RESULTS TO: CHARLIE VERNOY

COMMENTS: ** Please post salinity Results ~~prior~~ on Dataview prior to running other analysis.

ANALYTICAL DATA RECEIVED BY (INITIALS/DATE)

ENSCOC2
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800-588-7962
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CHAIN OF CUSTODY RECORD

PAGE 1 OF 1
PROJECT/JOB NO: 0154-0 09-000-00
COC NO:
PO NO: 4770
REL NO:
LAB NAME: STL Savannah

CLIENT: US Navy - Zone J
LOCATION: Charleston, SC
SAMPLERS: (SIGNATURE) Julie Shaffer
PROJECT MANAGER: Charlie Vernoy
TELE/FAX NO. 843-884-0029/843-856-0107

ANALYSIS REQUIRED

FIELD SAMPLE NUMBER	DATE	TIME	SAMPLE TYPE	TYPE/SIZE OF CONTAINER	PRESERVATION TEMP.	PRESERVATION CHEMICAL	NO. OF CONTAINERS	SVOC	Pesticide/PCB	TAL Metals	Cyanide	Salinity						REMARKS
REF 004	1-25-02	0940	W	*	4°C	MT=HNO3 CN=NaOH	7	2	2	1	1	1						
REF 003	1-25-02	1005	↓	↓	↓	↓	7	2	2	1	1	1						
EFF 010	1-25-02	1405					7	2	2	1	1	1						
REF 010	1-25-02	1355					7	2	2	1	1	1						
EFF 058	1-25-02	1335					7	2	2	1	1	1						
EFF 009	1-25-02	1425	↓	↓	↓	↓	7	2	2	1	1	1						

LeB 1-25-02

RELINQUISHER: Julie Shaffer	DATE 1-25-02	RECEIVER:	DATE	RELINQUISHER:	DATE	RECEIVER:	DATE
PRINTED: Julie Shaffer	TIME 1500	PRINTED:	TIME	PRINTED:	TIME	PRINTED:	TIME
COMPANY: EnSafe		COMPANY:		COMPANY:		COMPANY:	

METHOD OF SHIPMENT: FEDEX Priority OVNT
SHIPMENT NO. 3462588701/3447867026/3462588586
SEND RESULTS TO: Charlie Vernoy

COMMENTS: LeB
~~**: Please Post Salinity Results on DATA VIEW PRIOR to running other analyses~~
*: SVOC & Pest/PCB 1L Amber, Metals 500 ml poly (HNO3), CN 125 ml poly (NaOH) & SALINITY 125 ml poly

ANALYTICAL DATA RECEIVED BY (INITIALS/DATE)

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MEMPHIS, TENNESSEE
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CHAIN OF CUSTODY RECORD

PAGE 1 OF ___

PROJECT/JOB NO: 0154-00, 9-000-00

COC NO:

PO NO: 4770

REL NO:

LAB NAME: STL Savannah

CLIENT: US Navy - Zone J

PROJECT MANAGER: Charlie Vernoy

LOCATION: Charleston, SC

TELE/FAX NO. 843-884-0029 / 843-856-0107

SAMPLERS: (SIGNATURE) Julie Shaff

ANALYSIS REQUIRED

FIELD SAMPLE NUMBER	DATE	TIME	SAMPLE TYPE	TYPE/SIZE OF CONTAINER *	PRESERVATION TEMP.	PRESERVATION CHEMICAL	NO. OF CONTAINERS	SVOC	Pesticide/PCB	TAL Metals	Cyanide	Salinity						REMARKS
EFF008	2/7/02	0855	W	SVOC=1L amber PT/PCB=1L amber	4°C	MT=HNO3 CN=NaOH	7	2	2	1	1	1						
EFF004	↓	0915	↓	MT=500ml poly CN=500ml poly	↓	↓	7	2	2	1	1	1						
EFF006**	↓	0930	↓	Salinity=250ml poly	↓	↓	7	2	2	1	1	1						**
EFF005**	↓	0945	↓		↓	↓	7	2	2	1	1	1						**
REF012**	↓	1030	↓		↓	↓	7	2	2	1	1	1						**
REF011A**		0930					7	2	2	1	1	1						**
REF011D**		0930					7	2	2	1	1	1						**
EFF065		1000					7	2	2	1	1	1						
EFF067		1015					7	2	2	1	1	1						
EFF068		1030					7	2	2	1	1	1						

RELINQUISHER	DATE	RECEIVER	DATE	RELINQUISHER	DATE	RECEIVER	DATE
Julie Shaff	2/7/02						
PRINTED: Julie Shaffer	TIME	PRINTED:	TIME	PRINTED:	TIME	PRINTED:	TIME
COMPANY: EnSafe		COMPANY:		COMPANY:		COMPANY:	

METHOD OF SHIPMENT: FED-EX

SHIPMENT NO.

SEND RESULTS TO: CHARLIE VERNOY

COMMENTS: ** Analyze Salinity FIRST - Post Results on DataView - EnSafe will contact with instructions to proceed with other analyses.

ANALYTICAL DATA RECEIVED BY (INITIALS/DATE)

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MEMPHIS, TENNESSEE
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CHAIN OF CUSTODY RECORD

PAGE 1 OF 1
PROJECT/JOB NO: 0154-00, 2-000-00
COC NO:
PO NO: 4770
REL NO:
LAB NAME: STL Savannah

CLIENT: US Navy - Zone J
PROJECT MANAGER: Charlie Vernoy
LOCATION: Charleston, SC
TELE/FAX NO. 843-884-0029 / 843 856 0107
SAMPLERS: (SIGNATURE) Julie Shaffer

ANALYSIS REQUIRED

FIELD SAMPLE NUMBER	DATE	TIME	SAMPLE TYPE	TYPE/SIZE OF CONTAINER	PRESERVATION TEMP.	PRESERVATION CHEMICAL	NO. OF CONTAINERS	SVOC	Pesticides/PCB	TAL Metals	Cyanide	Salinity **						REMARKS
EFF014 **	2/7/02	1625	W	SVOC = 1L amber PTAB = 1L amber MT = 500ml poly CN = 500ml poly Salinity = 250ml	4°C	MT = HNO3 CN = NaOH	7	2	2	1	1	1						
EFF013 **		1635					7	2	2	1	1	1						
EFF012 **		1555					7	2	2	1	1	1						
EFF011 **		1610					7	2	2	1	1	1						
EFF003 **		1540					7	2	2	1	1	1						
EFF002 **		1530					7	2	2	1	1	1						
EFF001 **		1505					7	2	2	1	1	1						

2/8/02

RELINQUISHER	DATE	RECEIVER	DATE	RELINQUISHER	DATE	RECEIVER	DATE
Julie Shaffer	2/8/02						
PRINTED: Julie Shaffer	TIME 1700	PRINTED:	TIME	PRINTED:	TIME	PRINTED:	TIME
COMPANY: EnSafe		COMPANY:		COMPANY:		COMPANY:	

METHOD OF SHIPMENT: FED-EX
SHIPMENT NO. 3443576297; 3463298081; 3468292721
SEND RESULTS TO: CHARLIE VERNOY

COMMENTS: ** Run Salinity FIRST - Post Results on DataView - EnSafe will contact lab with instructions to proceed with other analyses.

ANALYTICAL DATA RECEIVED BY (INITIALS/DATE)

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MEMPHIS, TENNESSEE
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CHAIN OF CUSTODY RECORD

PAGE 1 OF 1
PROJECT/JOB NO: Ø154-9 Ø9-ØØØ-ØØ
COC NO:
PO NO: 4770
REL NO:
LAB NAME: STL- Savannah

CLIENT: US Navy - Zone J
LOCATION: Charleston, SC
SAMPLERS: (SIGNATURE) Julie Shaff
PROJECT MANAGER: Charlie Vernoy
TELE/FAX NO. 843-884-0029 / 843-856-0107

ANALYSIS REQUIRED

FIELD SAMPLE NUMBER	DATE	TIME	SAMPLE TYPE	TYPE/SIZE OF CONTAINER	PRESERVATION TEMP.	PRESERVATION CHEMICAL	NO. OF CONTAINERS	SVOC	Pesticides/PCB	TAL Metals	Cyanide	Salinity **						REMARKS
EFFØ43 **	2/8/02	13:2Ø	W	SVOC: 1Lamber PT/PCB: 1Lamber	4°C	MT = HNO3 CN: NaOH	7	2	2	1	1	1						
EFFØ41 **		13:3Ø		MT = 500ml poly CN = 250ml poly			7	2	2	1	1	1						
EFFØ63 **		13:45		Salinity = 125ml poly			7	2	2	1	1	1						
EFFØ42 **		14:ØØ					7	2	2	1	1	1						
EFFØ4Ø **		14:15					7	2	2	1	1	1						
EFFØ44 **		1435					7	2	2	1	1	1						
EFFØ47 **		1445					7	2	2	1	1	1						
EFFØ45 **		1500					7	2	2	1	1	1						

Julie Shaff 2/8/02

RELINQUISHER: Julie Shaff	DATE 2/8/02	RECEIVER:	DATE	RELINQUISHER:	DATE	RECEIVER:	DATE
PRINTED: Julie Shaffer	TIME 1700	PRINTED:	TIME	PRINTED:	TIME	PRINTED:	TIME
COMPANY: EnSafe		COMPANY:		COMPANY:		COMPANY:	

METHOD OF SHIPMENT: FED-EX
SHIPMENT NO. 3468330722; 3468330573; 3443614684
SEND RESULTS TO: Charlie Vernoy 3463336642

COMMENTS: ** Run Salinity first - post results on Data View - EnSafe will contact lab with instructions to proceed with other analyses

ANALYTICAL DATA RECEIVED BY (INITIALS/DATE)

ENSCOC2
REV. 05/98

800-388-7962
MEMPHIS, TENNESSEE
CHARLESTON, SC; LANCASTER, PA; NAS... TN; NORFOLK, VA; PADUCAH, KY; PENSACOLA, FL; RALEIGH, NC; COLOGNE, GERMANY

CHAIN OF CUSTODY RECORD

Amended LJC 3/11/02

COC NO:
PO NO: 4770
REL NO:
LAB NAME: STL-Savannah

CLIENT: US Navy - Zone J
PROJECT MANAGER: Charlie Vernoy
LOCATION: Charleston, SC
TELE/FAX NO.: 843-884-0029 / 884-856-0107
SAMPLERS: (SIGNATURE) Charlie Vernoy / Pete Bayley
Charles A. Vernoy

ANALYSIS REQUIRED

FIELD SAMPLE NUMBER	DATE	TIME	SAMPLE TYPE	TYPE/SIZE OF CONTAINER	PRESERVATION TEMP.	PRESERVATION CHEMICAL	NO. OF CONTAINERS	SVOC	Pesticides/PCBs	TAL Metals	Cyanide	Salinity **						REMARKS
EFF019**	3/2/02	16:30	W	SVOC: 1 Amber Pest/PCB: 1 Amber	4°C	MT=HNO3 CN=NaOH	7	2	2	1	1	1						
EFF003**		16:45		MT: 500ml poly CN: 250ml poly			7	2	2	1	1	1						
REF007**		16:50		Salinity: 125ml poly			7	2	2	1	1	1						
EFF007**		16:55					7	2	2	1	1	1						
EFF012**		17:00					7	2	2	1	1	1						
EFF013**		17:10					7	2	2	1	1	1						
EFF64** EFF064		17:25					7	2	2	1	1	1						EFF064
~~EFF66~~ EFF066 CW 3/5/02		18:05					7	2	2	1	1	1						
EFF069**		18:20					7	2	2	1	1	1						EFF069

Charles A. Vernoy 3/4/02

RELINQUISHER: Charles Vernoy	DATE 3/4/02	RECEIVER:	DATE	RELINQUISHER:	DATE	RECEIVER:	DATE
PRINTED: Charles Vernoy	TIME 17:00	PRINTED:	TIME	PRINTED:	TIME	PRINTED:	TIME
COMPANY: EnSafe		COMPANY:		COMPANY:		COMPANY:	

METHOD OF SHIPMENT: FED-EX
SHIPMENT NO. 3444704602/3444704672/3444704742
SEND RESULTS TO: Charlie Vernoy 3464426831

COMMENTS: ** Run Salinity first - Post Results on Dataview - EnSafe will contact lab with instructions to proceed with other analyses

ANALYTICAL DATA RECEIVED BY (INITIALS/DATE)

ENSCOC2
REV. 05/98

ENSAFE

800-368-7962
MEMPHIS, TENNESSEE
CHARLESTON, SC; CINCINNATI, OH; DALLAS, TX; JACKSON, TN; KNOXVILLE, TN; LANCASTER, PA; NASHVILLE, TN; NORFOLK, VA; PADUCAH, KY; PENSACOLA, FL; RALEIGH, NC; COLOGNE, GERMANY

CHAIN OF CUSTODY RECORD

PROJECT/JOB NO: Ø154-4 89-ØØØ-ØØ
COC NO:
PO NO: 4770
REL NO:
LAB NAME: STL-Savannah

CLIENT: US Navy - Zone J
PROJECT MANAGER: Charlie Vernoy
LOCATION: Charleston, SC
TELE/FAX NO.: 843-884-0029/843-856-0107
SAMPLERS: (SIGNATURE) Charlie Vernoy / Pete Bayley / Julie Shaffer / James Watson

ANALYSIS REQUIRED

FIELD SAMPLE NUMBER	DATE	TIME	SAMPLE TYPE	TYPE/SIZE OF CONTAINER	PRESERVATION TEMP.	PRESERVATION CHEMICAL	NO. OF CONTAINERS	SVOC	Pesticides/PCBs	TAL Metals	Cyanide	Salinity	REMARKS
EFF Ø31 **	3/2/02	18:00	W	SVOC = 1L amber Pest/PCB = 1L amber	4°C	MT = HNO3 CN = NaOH	7	2	2	1	1	1	
EFF Ø34 **		17:25		MT = 500ml poly CN = 250ml poly			7	2	2	1	1	1	
EFF Ø35 **		17:30		salinity = 125ml poly			7	2	2	1	1	1	
EFF Ø36 **		17:38					7	2	2	1	1	1	
EFF Ø44 **		17:00					7	2	2	1	1	1	
EFF Ø48 **		16:56					7	2	2	1	1	1	
EFF Ø57 **		17:05					7	2	2	1	1	1	
EFF Ø63 **		17:12					7	2	2	1	1	1	

RELINQUISHER:	DATE	RECEIVER:	DATE	RELINQUISHER:	DATE	RECEIVER:	DATE
Charlie Vernoy	3/4/02						
PRINTED: Charles Vernoy	TIME 17:00	PRINTED:	TIME	PRINTED:	TIME	PRINTED:	TIME
COMPANY: EnSafe		COMPANY:		COMPANY:		COMPANY:	

METHOD OF SHIPMENT: FedEx
SHIPMENT NO. 3464426472 / 3444704541 / 3469420701 / 3469420753
SEND RESULTS TO: Charlie Vernoy

COMMENTS: ** Run Salinity first - post results on Data View - EnSafe will contact lab with instructions to proceed with other analyses

ANALYTICAL DATA RECEIVED BY (INITIALS/DATE)

ENSCOC2
REV. 05/98

Storm Water Effluent Analy...al Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF002	2/7/02	3:30:00 PM	E-10242	Salinity	2	U	mg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7429-90-5	Aluminum	1700		µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-36-0	Antimony	3.9	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-38-2	Arsenic	3.9	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-39-3	Barium	23		µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-41-7	Beryllium	0.1	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-43-9	Cadmium	0.6	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-70-2	Calcium	20000		µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-47-3	Chromium	5.9	J	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-48-4	Cobalt	0.7	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-50-8	Copper	11	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7439-89-6	Iron	1300		µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7439-92-1	Lead	18		µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7439-95-4	Magnesium	840		µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7439-96-5	Manganese	16		µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-02-0	Nickel	1.7	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-09-7	Potassium	900	J	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7782-49-2	Selenium	3.3	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-22-4	Silver	0.5	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-23-5	Sodium	1600		µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-28-0	Thallium	5.1	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-31-5	Tin	4.5	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-62-2	Vanadium	5.9	J	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7440-66-6	Zinc	140	J	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ05

Storm Water Effluent Analy..cal Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF002	2/7/02	3:30:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ05

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF002	2/7/02	3:30:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	2.6	J	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ05

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF002	2/7/02	3:30:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ05
EFF002	2/7/02	3:30:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ05
EFF003	2/7/02	3:40:00 PM	E-10242	Salinity	12		mg/l	NBCJ05
EFF003	3/2/02	4:45:00 PM	E-10242	Salinity	2	U	mg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7429-90-5	Aluminum	120	J	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-36-0	Antimony	3.8	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-38-2	Arsenic	2.7	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-39-3	Barium	12		µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-41-7	Beryllium	0.49	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-70-2	Calcium	16000		µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-47-3	Chromium	0.7	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-48-4	Cobalt	0.8	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-50-8	Copper	9.5	J	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7439-89-6	Iron	190		µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7439-92-1	Lead	2.2	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7439-95-4	Magnesium	1300		µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7439-96-5	Manganese	6.5	J	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-02-0	Nickel	1.7	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-09-7	Potassium	2400		µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7782-49-2	Selenium	4.9	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-22-4	Silver	1.4	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-23-5	Sodium	4700	J	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-28-0	Thallium	6.3	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-31-5	Tin	4.1	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-62-2	Vanadium	1.4	J	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7440-66-6	Zinc	66	J	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ06

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF003	3/2/02	4:45:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ06

Storm Water Effluent Analy...al Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF003	3/2/02	4:45:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ06

Storm Water Effluent Analy...al Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF003	3/2/02	4:45:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ06
EFF003	3/2/02	4:45:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ06
EFF004	2/7/02	9:15:00 AM	E-10242	Salinity	2	U	mg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7429-90-5	Aluminum	4500		µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-36-0	Antimony	20	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-38-2	Arsenic	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-39-3	Barium	25		µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-41-7	Beryllium	0.16	J	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-43-9	Cadmium	5	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-70-2	Calcium	29000		µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-47-3	Chromium	5.6	J	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-48-4	Cobalt	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-50-8	Copper	13	J	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7439-89-6	Iron	1600		µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7439-92-1	Lead	5.5		µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7439-95-4	Magnesium	1600		µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7439-96-5	Manganese	9.9	J	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-02-0	Nickel	1.7	J	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-09-7	Potassium	3100		µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7782-49-2	Selenium	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-22-4	Silver	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-23-5	Sodium	2300		µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-28-0	Thallium	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-31-5	Tin	50	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-62-2	Vanadium	8.1	J	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7440-66-6	Zinc	19	J	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ04

Storm Water Effluent Analy...al Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF004	2/7/02	9:15:00 AM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ04

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF004	2/7/02	9:15:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	86-74-8	Carbazole	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	218-01-9	Chrysene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ04

Storm Water Effluent Anal, ...al Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF004	2/7/02	9:15:00 AM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	129-00-0	Pyrene	10	U	µg/l	NBCJ04
EFF004	2/7/02	9:15:00 AM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ04
EFF007	3/2/02	4:55:00 PM	E-10242	Salinity	2	U	mg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7429-90-5	Aluminum	200	J	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-36-0	Antimony	3.8	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-38-2	Arsenic	2.7	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-39-3	Barium	8.5	J	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-41-7	Beryllium	0.52	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-70-2	Calcium	20000		µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-47-3	Chromium	0.7	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-48-4	Cobalt	0.8	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-50-8	Copper	4.8	J	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7439-89-6	Iron	300		µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7439-92-1	Lead	2.2	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7439-95-4	Magnesium	2100		µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7439-96-5	Manganese	6.3	J	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-02-0	Nickel	1.7	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-09-7	Potassium	2400		µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7782-49-2	Selenium	4.9	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-22-4	Silver	1.4	U	µg/l	NBCJ06

Storm Water Effluent Anal, ..cal Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF007	3/2/02	4:55:00 PM	7440-23-5	Sodium	6000	J	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-28-0	Thallium	6.3	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-31-5	Tin	4.1	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-62-2	Vanadium	1.7	J	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7440-66-6	Zinc	99	J	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ06

Storm Water Effluent Analy...al Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF007	3/2/02	4:55:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ06

Storm Water Effluent Analy...al Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF007	3/2/02	4:55:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ06
EFF007	3/2/02	4:55:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ06
EFF008	2/7/02	8:55:00 AM	E-10242	Salinity	2	U	mg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7429-90-5	Aluminum	140	J	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-36-0	Antimony	20	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-38-2	Arsenic	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-39-3	Barium	3.6	J	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-41-7	Beryllium	4	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-43-9	Cadmium	5	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-70-2	Calcium	3200		µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-47-3	Chromium	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-48-4	Cobalt	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-50-8	Copper	30		µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7439-89-6	Iron	92		µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7439-92-1	Lead	7.8		µg/l	NBCJ04

Storm Water Effluent Analy...al Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF008	2/7/02	8:55:00 AM	7439-95-4	Magnesium	370	J	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7439-96-5	Manganese	5	J	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-02-0	Nickel	40	UJ	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-09-7	Potassium	1000		µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7782-49-2	Selenium	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-22-4	Silver	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-23-5	Sodium	2400		µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-28-0	Thallium	4.6	J	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-31-5	Tin	50	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-62-2	Vanadium	4	J	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7440-66-6	Zinc	47		µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	72-54-8	4,4'-DDD	0.1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	72-55-9	4,4'-DDE	0.1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	50-29-3	4,4'-DDT	0.1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	309-00-2	Aldrin	0.05	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	319-84-6	alpha-BHC	0.05	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	5103-71-9	alpha-Chlordane	0.05	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	319-85-7	beta-BHC	0.05	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	57-74-9	Chlordane (technical)	0.5	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	319-86-8	delta-BHC	0.05	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	60-57-1	Dieldrin	0.1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	959-98-8	Endosulfan I	0.05	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	33213-65-9	Endosulfan II	0.1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	1031-07-8	Endosulfan sulfate	0.1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	72-20-8	Endrin	0.1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7421-93-4	Endrin aldehyde	0.1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	53494-70-5	Endrin ketone	0.1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	58-89-9	gamma-BHC (Lindane)	0.05	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	5103-74-2	gamma-Chlordane	0.05	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	76-44-8	Heptachlor	0.05	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	1024-57-3	Heptachlor epoxide	0.05	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	72-43-5	Methoxychlor	0.5	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	8001-35-2	Toxaphene	5	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	12674-11-2	Aroclor-1016	1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	11104-28-2	Aroclor-1221	2	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	11141-16-5	Aroclor-1232	1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	53469-21-9	Aroclor-1242	1	U	µg/l	NBCJ04

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF008	2/7/02	8:55:00 AM	12672-29-6	Aroclor-1248	1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	11097-69-1	Aroclor-1254	1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	11096-82-5	Aroclor-1260	1	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	205-99-2	Benzo(b)fluoranthene	0.39	J	µg/l	NBCJ04

Storm Water Effluent Analy...al Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF008	2/7/02	8:55:00 AM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	86-74-8	Carbazole	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	218-01-9	Chrysene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	0.59	J	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	129-00-0	Pyrene	10	U	µg/l	NBCJ04
EFF008	2/7/02	8:55:00 AM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ04
EFF009	1/25/02	2:25:00 PM	E-10242	Salinity	2	U	mg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7429-90-5	Aluminum	170	J	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-36-0	Antimony	3.8	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-38-2	Arsenic	3.6	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-39-3	Barium	8.2	J	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-41-7	Beryllium	0.3	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ03

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF009	1/25/02	2:25:00 PM	7440-70-2	Calcium	34000		µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-47-3	Chromium	0.7	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-48-4	Cobalt	0.8	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-50-8	Copper	4.5	J	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7439-89-6	Iron	280		µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7439-92-1	Lead	2.4	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7439-95-4	Magnesium	16000		µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7439-96-5	Manganese	32		µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-02-0	Nickel	1.8	J	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-09-7	Potassium	10000		µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7782-49-2	Selenium	4.9	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-22-4	Silver	1.4	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-23-5	Sodium	130000		µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-28-0	Thallium	6.3	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-31-5	Tin	5	J	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-62-2	Vanadium	2.3	J	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7440-66-6	Zinc	130	J	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7439-97-6	Mercury	0.1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ03

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF009	1/25/02	2:25:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ03

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF009	1/25/02	2:25:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	0.63	J	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ03
EFF009	1/25/02	2:25:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	E-10242	Salinity	2	U	mg/l	NBCJ03

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF010	1/25/02	2:05:00 PM	7429-90-5	Aluminum	1200		µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-36-0	Antimony	3.8	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-38-2	Arsenic	4.5	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-39-3	Barium	22		µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-41-7	Beryllium	0.3	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-70-2	Calcium	47000		µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-47-3	Chromium	2.9	J	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-48-4	Cobalt	0.8	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-50-8	Copper	6.9	J	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7439-89-6	Iron	910		µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7439-92-1	Lead	3.6	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7439-95-4	Magnesium	4200		µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7439-96-5	Manganese	25		µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-02-0	Nickel	2.3	J	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-09-7	Potassium	7700		µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7782-49-2	Selenium	4.9	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-22-4	Silver	1.4	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-23-5	Sodium	30000		µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-28-0	Thallium	6.3	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-31-5	Tin	4.7	J	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-62-2	Vanadium	6.1	J	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7440-66-6	Zinc	100	J	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7439-97-6	Mercury	0.1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ03

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF010	1/25/02	2:05:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ03

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF010	1/25/02	2:05:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ03

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF010	1/25/02	2:05:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ03
EFF010	1/25/02	2:05:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ03
EFF011	2/7/02	4:10:00 PM	E-10242	Salinity	2	U	mg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7429-90-5	Aluminum	13000		µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-36-0	Antimony	3.9	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-38-2	Arsenic	190		µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-39-3	Barium	120		µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-41-7	Beryllium	4.5		µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-43-9	Cadmium	3.3	J	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-70-2	Calcium	260000		µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-47-3	Chromium	31		µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-48-4	Cobalt	2.8	J	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-50-8	Copper	130		µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7439-89-6	Iron	180000		µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7439-92-1	Lead	4.9	J	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7439-95-4	Magnesium	34000		µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7439-96-5	Manganese	900		µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-02-0	Nickel	18	J	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-09-7	Potassium	14000		µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7782-49-2	Selenium	3.3	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-22-4	Silver	0.5	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-23-5	Sodium	220000		µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-28-0	Thallium	5.1	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-31-5	Tin	4.5	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-62-2	Vanadium	5	J	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7440-66-6	Zinc	530	J	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ05

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF011	2/7/02	4:10:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ05

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF011	2/7/02	4:10:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ05

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF011	2/7/02	4:10:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ05
EFF011	2/7/02	4:10:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ05
EFF012	2/7/02	3:55:00 PM	E-10242	Salinity	5.1		mg/l	NBCJ05
EFF012	3/2/02	5:00:00 PM	E-10242	Salinity	2.7		mg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7429-90-5	Aluminum	230	J	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-36-0	Antimony	4.4	J	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-38-2	Arsenic	5.2	J	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-39-3	Barium	41		µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-41-7	Beryllium	0.62	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-43-9	Cadmium	2.7	J	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-70-2	Calcium	160000		µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-47-3	Chromium	1.5	J	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-48-4	Cobalt	0.8	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-50-8	Copper	37		µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7439-89-6	Iron	270		µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7439-92-1	Lead	15		µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7439-95-4	Magnesium	100000		µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7439-96-5	Manganese	85		µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-02-0	Nickel	8.5	J	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-09-7	Potassium	38000		µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7782-49-2	Selenium	4.9	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-22-4	Silver	1.4	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-23-5	Sodium	770000	J	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-28-0	Thallium	6.3	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-31-5	Tin	4.1	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-62-2	Vanadium	1.7	J	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7440-66-6	Zinc	460	J	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ06

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF012	3/2/02	5:00:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	76-44-8	Heptachlor	0.014	J	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ06

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF012	3/2/02	5:00:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ06

Storm Water Effluent Analytical Data for Noisette Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF012	3/2/02	5:00:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ06
EFF012	3/2/02	5:00:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ06

Storm Water Effluent Analytical Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF063	2/8/02	1:45:00 PM	E-10242	Salinity	7.8		mg/l	NBCJ05
EFF063	3/2/02	5:12:00 PM	E-10242	Salinity	2	U	mg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7429-90-5	Aluminum	140	J	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-36-0	Antimony	3.8	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-38-2	Arsenic	2.7	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-39-3	Barium	7.6	J	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-41-7	Beryllium	0.3	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-70-2	Calcium	42000		µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-47-3	Chromium	0.7	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-48-4	Cobalt	0.8	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-50-8	Copper	3.8	J	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7439-89-6	Iron	670		µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7439-92-1	Lead	2.2	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7439-95-4	Magnesium	28000		µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7439-96-5	Manganese	140		µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-02-0	Nickel	1.7	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-09-7	Potassium	13000		µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7782-49-2	Selenium	4.9	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-22-4	Silver	1.4	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-23-5	Sodium	170000	J	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-28-0	Thallium	6.3	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-31-5	Tin	4.1	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-62-2	Vanadium	2.2	J	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7440-66-6	Zinc	38	J	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ06

Storm Water Effluent Analytical Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF063	3/2/02	5:12:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ06

Storm Water Effluent Analytical Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF063	3/2/02	5:12:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ06

Storm Water Effluent Analytical Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF063	3/2/02	5:12:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ06
EFF063	3/2/02	5:12:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	E-10242	Salinity	2	U	mg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7429-90-5	Aluminum	220	J	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-36-0	Antimony	3.8	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-38-2	Arsenic	2.7	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-39-3	Barium	20		µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-41-7	Beryllium	0.44	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-70-2	Calcium	20000		µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-47-3	Chromium	2	J	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-48-4	Cobalt	0.8	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-50-8	Copper	5.8	J	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7439-89-6	Iron	580		µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7439-92-1	Lead	3.1	J	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7439-95-4	Magnesium	3800		µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7439-96-5	Manganese	32		µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-02-0	Nickel	1.7	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-09-7	Potassium	2300		µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7782-49-2	Selenium	5.6	J	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-22-4	Silver	1.4	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-23-5	Sodium	33000	J	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-28-0	Thallium	6.3	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-31-5	Tin	4.1	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7440-62-2	Vanadium	2.4	J	µg/l	NBCJ06

Storm Water Effluent Anal..cal Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF064	3/2/02	5:25:00 PM	7440-66-6	Zinc	33	J	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane)	10	U	µg/l	NBCJ06

Storm Water Effluent Anai, .cal Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
				[bis(2-Chloroisopropyl)ether]				
EFF064	3/2/02	5:25:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ06

Storm Water Effluent Ana, .cal Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF064	3/2/02	5:25:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ06
EFF064	3/2/02	5:25:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ06
EFF065	2/7/02	10:00:00 AM	E-10242	Salinity	2	U	mg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7429-90-5	Aluminum	900		µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-36-0	Antimony	20	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-38-2	Arsenic	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-39-3	Barium	26		µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-41-7	Beryllium	4	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-43-9	Cadmium	5	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-70-2	Calcium	40000		µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-47-3	Chromium	3	J	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-48-4	Cobalt	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-50-8	Copper	12	J	µg/l	NBCJ04

Storm Water Effluent Anal, .al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF065	2/7/02	10:00:00 AM	7439-89-6	Iron	790		µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7439-92-1	Lead	5.4		µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7439-95-4	Magnesium	4700		µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7439-96-5	Manganese	16		µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-02-0	Nickel	1.3	J	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-09-7	Potassium	2500		µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7782-49-2	Selenium	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-22-4	Silver	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-23-5	Sodium	74000		µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-28-0	Thallium	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-31-5	Tin	50	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-62-2	Vanadium	5.4	J	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7440-66-6	Zinc	110		µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ04

Storm Water Effluent Anal, .al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF065	2/7/02	10:00:00 AM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ04

Storm Water Effluent Anal, .al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF065	2/7/02	10:00:00 AM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	86-74-8	Carbazole	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	218-01-9	Chrysene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ04
EFF065	2/7/02	10:00:00 AM	129-00-0	Pyrene	10	U	µg/l	NBCJ04

Storm Water Effluent Anal, ..al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF065	2/7/02	10:00:00 AM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ04
EFF066	3/2/02	6:05:00 PM	E-10242	Salinity	2	U	mg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7429-90-5	Aluminum	810		µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-36-0	Antimony	3.8	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-38-2	Arsenic	2.7	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-39-3	Barium	26		µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-41-7	Beryllium	0.43	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-70-2	Calcium	24000		µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-47-3	Chromium	2.6	J	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-48-4	Cobalt	0.8	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-50-8	Copper	10	J	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7439-89-6	Iron	780		µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7439-92-1	Lead	4.9	J	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7439-95-4	Magnesium	6900		µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7439-96-5	Manganese	27		µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-02-0	Nickel	1.7	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-09-7	Potassium	5800		µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7782-49-2	Selenium	4.9	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-22-4	Silver	1.4	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-23-5	Sodium	75000	J	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-28-0	Thallium	6.3	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-31-5	Tin	4.1	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-62-2	Vanadium	3.4	J	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7440-66-6	Zinc	55	J	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ06

Storm Water Effluent Anal, .al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF066	3/2/02	6:05:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ06

Storm Water Effluent Anal_ _al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF066	3/2/02	6:05:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ06

Storm Water Effluent Anal_ _al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF066	3/2/02	6:05:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ06
EFF066	3/2/02	6:05:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ06
EFF067	2/7/02	10:15:00 AM	E-10242	Salinity	2	U	mg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7429-90-5	Aluminum	520		µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-36-0	Antimony	20	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-38-2	Arsenic	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-39-3	Barium	100		µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-41-7	Beryllium	4	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-43-9	Cadmium	0.61	J	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-70-2	Calcium	70000		µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-47-3	Chromium	1.5	J	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-48-4	Cobalt	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-50-8	Copper	10	J	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7439-89-6	Iron	510		µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7439-92-1	Lead	5	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7439-95-4	Magnesium	18000		µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7439-96-5	Manganese	98		µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-02-0	Nickel	40	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-09-7	Potassium	11000		µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7782-49-2	Selenium	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-22-4	Silver	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-23-5	Sodium	260000		µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-28-0	Thallium	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-31-5	Tin	50	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7440-62-2	Vanadium	4.1	J	µg/l	NBCJ04

Storm Water Effluent Anal, .al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF067	2/7/02	10:15:00 AM	7440-66-6	Zinc	91		µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane)	10	U	µg/l	NBCJ04

Storm Water Effluent Anat, .al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
				[bis(2-Chloroisopropyl)ether]				
EFF067	2/7/02	10:15:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ04

Storm Water Effluent Anal, .al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF067	2/7/02	10:15:00 AM	86-74-8	Carbazole	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	218-01-9	Chrysene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	87-86-5	Pentachlorophenol	14	J	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	129-00-0	Pyrene	10	U	µg/l	NBCJ04
EFF067	2/7/02	10:15:00 AM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	E-10242	Salinity	2	U	mg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7429-90-5	Aluminum	930		µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-36-0	Antimony	20	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-38-2	Arsenic	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-39-3	Barium	44		µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-41-7	Beryllium	4	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-43-9	Cadmium	5	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-70-2	Calcium	44000		µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-47-3	Chromium	3.3	J	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-48-4	Cobalt	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-50-8	Copper	25		µg/l	NBCJ04

Storm Water Effluent Analy . al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF068	2/7/02	10:30:00 AM	7439-89-6	Iron	1000		µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7439-92-1	Lead	7.5		µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7439-95-4	Magnesium	18000		µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7439-96-5	Manganese	37		µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-02-0	Nickel	2.6	J	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-09-7	Potassium	13000		µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7782-49-2	Selenium	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-22-4	Silver	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-23-5	Sodium	190000		µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-28-0	Thallium	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-31-5	Tin	50	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-62-2	Vanadium	4.7	J	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7440-66-6	Zinc	50		µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ04

Storm Water Effluent Analy. .al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF068	2/7/02	10:30:00 AM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ04

Storm Water Effluent Anal, al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF068	2/7/02	10:30:00 AM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	86-74-8	Carbazole	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	218-01-9	Chrysene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ04
EFF068	2/7/02	10:30:00 AM	129-00-0	Pyrene	10	U	µg/l	NBCJ04

Storm Water Effluent Analy...al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF068	2/7/02	10:30:00 AM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ04
EFF069	3/2/02	6:20:00 PM	E-10242	Salinity	2	U	mg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7429-90-5	Aluminum	570		µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-36-0	Antimony	3.8	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-38-2	Arsenic	2.7	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-39-3	Barium	13		µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-41-7	Beryllium	0.4	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-70-2	Calcium	23000		µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-47-3	Chromium	1.7	J	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-48-4	Cobalt	0.8	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-50-8	Copper	5.2	J	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7439-89-6	Iron	520		µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7439-92-1	Lead	2.5	J	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7439-95-4	Magnesium	2500		µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7439-96-5	Manganese	17		µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-02-0	Nickel	1.7	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-09-7	Potassium	3500		µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7782-49-2	Selenium	4.9	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-22-4	Silver	1.4	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-23-5	Sodium	14000	J	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-28-0	Thallium	6.3	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-31-5	Tin	4.1	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-62-2	Vanadium	2.3	J	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7440-66-6	Zinc	18	J	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ06

Storm Water Effluent Analy...al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF069	3/2/02	6:20:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ06

Storm Water Effluent Analy. .al Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF069	3/2/02	6:20:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ06

Storm Water Effluent Analy. .l Data for Shipyard Creek

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
EFF069	3/2/02	6:20:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ06
EFF069	3/2/02	6:20:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ06

Storm Water Effluent Analytical . .a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF001	1/7/02	10:24:00 AM	E-10242	Salinity	2	U	ppt	NBCJ01
REF001	1/7/02	10:24:00 AM	7429-90-5	Aluminum	380	J	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-36-0	Antimony	3	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-38-2	Arsenic	3.5	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-39-3	Barium	9	J	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-41-7	Beryllium	0.1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-70-2	Calcium	14000		µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-47-3	Chromium	1.6	J	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-48-4	Cobalt	1	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-50-8	Copper	2.6	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7439-89-6	Iron	290		µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7439-92-1	Lead	1.9	J	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7439-95-4	Magnesium	1600		µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7439-96-5	Manganese	11		µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-02-0	Nickel	1.3	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-09-7	Potassium	2500		µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7782-49-2	Selenium	3.5	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-22-4	Silver	0.7	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-23-5	Sodium	11000		µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-28-0	Thallium	4.6	J	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-31-5	Tin	4.2	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-62-2	Vanadium	2.2	J	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7440-66-6	Zinc	13	J	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ01

Storm Water Effluent Analytical . .a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF001	1/7/02	10:24:00 AM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	95-48-7	2-Methylphenol (o-Cresol)	0.92	J	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ01

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF001	1/7/02	10:24:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	86-74-8	Carbazole	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	218-01-9	Chrysene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ01

Storm Water Effluent Analytical . a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF001	1/7/02	10:24:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	129-00-0	Pyrene	10	U	µg/l	NBCJ01
REF001	1/7/02	10:24:00 AM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ01
REF002	1/15/02	10:50:00 AM	E-10242	Salinity	2	U	ppt	NBCJ02
REF002	1/15/02	10:50:00 AM	7429-90-5	Aluminum	2500		µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-36-0	Antimony	3	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-38-2	Arsenic	3.5	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-39-3	Barium	14		µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-41-7	Beryllium	0.1	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-70-2	Calcium	18000		µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-47-3	Chromium	5.3	J	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-48-4	Cobalt	1	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-50-8	Copper	2.4	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7439-89-6	Iron	2300		µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7439-92-1	Lead	4.4	J	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7439-95-4	Magnesium	560		µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7439-96-5	Manganese	21		µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-02-0	Nickel	3.6	J	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-09-7	Potassium	910	J	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7782-49-2	Selenium	3.5	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-22-4	Silver	0.7	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-23-5	Sodium	2000		µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-28-0	Thallium	4.5	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-31-5	Tin	4.2	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-62-2	Vanadium	9.1	J	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7440-66-6	Zinc	63	J	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ02

Storm Water Effluent Analytical . .a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF002	1/15/02	10:50:00 AM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ02

Storm Water Effluent Analytical . a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF002	1/15/02	10:50:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	2.4	J	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	86-74-8	Carbazole	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	218-01-9	Chrysene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	117-84-0	Di-n-octylphthalate	1.7	J	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ02

Storm Water Effluent Analytical . .a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF002	1/15/02	10:50:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	129-00-0	Pyrene	10	U	µg/l	NBCJ02
REF002	1/15/02	10:50:00 AM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ02
REF003	1/25/02	10:05:00 AM	E-10242	Salinity	2	U	ppt	NBCJ03
REF003	1/25/02	10:05:00 AM	7429-90-5	Aluminum	1600		µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-36-0	Antimony	3.8	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-38-2	Arsenic	2.7	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-39-3	Barium	46		µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-41-7	Beryllium	0.3	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-70-2	Calcium	51000		µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-47-3	Chromium	3.7	J	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-48-4	Cobalt	0.8	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-50-8	Copper	8.3	J	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7439-89-6	Iron	1600		µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7439-92-1	Lead	7.1	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7439-95-4	Magnesium	2500		µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7439-96-5	Manganese	76		µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-02-0	Nickel	3.2	J	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-09-7	Potassium	1900		µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7782-49-2	Selenium	4.9	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-22-4	Silver	1.4	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-23-5	Sodium	6500		µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-28-0	Thallium	6.3	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-31-5	Tin	4.1	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-62-2	Vanadium	6.2	J	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7440-66-6	Zinc	86	J	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7439-97-6	Mercury	0.1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ03

Storm Water Effluent Analytical . .a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF003	1/25/02	10:05:00 AM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ03

Storm Water Effluent Analytical . a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF003	1/25/02	10:05:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	0.57	J	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	86-74-8	Carbazole	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	218-01-9	Chrysene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ03

Storm Water Effluent Analytical . .a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF003	1/25/02	10:05:00 AM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	129-00-0	Pyrene	10	U	µg/l	NBCJ03
REF003	1/25/02	10:05:00 AM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	E-10242	Salinity	2	U	ppt	NBCJ03
REF004	1/25/02	9:40:00 AM	7429-90-5	Aluminum	3100		µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-36-0	Antimony	4.3	J	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-38-2	Arsenic	4.9	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-39-3	Barium	170		µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-41-7	Beryllium	0.3	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-43-9	Cadmium	0.89	J	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-70-2	Calcium	27000		µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-47-3	Chromium	14		µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-48-4	Cobalt	0.8	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-50-8	Copper	44		µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7439-89-6	Iron	4900		µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7439-92-1	Lead	47		µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7439-95-4	Magnesium	1500		µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7439-96-5	Manganese	62		µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-02-0	Nickel	8.3	J	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-09-7	Potassium	3400		µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7782-49-2	Selenium	4.9	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-22-4	Silver	1.4	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-23-5	Sodium	8900		µg/l	NBCJ03

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF004	1/25/02	9:40:00 AM	7440-28-0	Thallium	6.3	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-31-5	Tin	4.1	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-62-2	Vanadium	14		µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7440-66-6	Zinc	240	J	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7439-97-6	Mercury	0.1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ03

Storm Water Effluent Analytical . a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF004	1/25/02	9:40:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	3.3	J	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	86-74-8	Carbazole	10	U	µg/l	NBCJ03

Storm Water Effluent Analytical . a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF004	1/25/02	9:40:00 AM	218-01-9	Chrysene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	131-11-3	Dimethylphthalate	0.51	J	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	117-84-0	Di-n-octylphthalate	1.4	J	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	129-00-0	Pyrene	10	U	µg/l	NBCJ03
REF004	1/25/02	9:40:00 AM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ03
REF005	1/14/02	4:30:00 PM	E-10242	Salinity	2	U	ppt	NBCJ02
REF005	1/14/02	4:30:00 PM	7429-90-5	Aluminum	1300		µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-36-0	Antimony	3	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-38-2	Arsenic	6.1	J	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-39-3	Barium	44		µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-41-7	Beryllium	0.1	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-70-2	Calcium	24000		µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-47-3	Chromium	9.9	J	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-48-4	Cobalt	1	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-50-8	Copper	24	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7439-89-6	Iron	2200		µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7439-92-1	Lead	22		µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7439-95-4	Magnesium	3300		µg/l	NBCJ02

Storm Water Effluent Analytical . .a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF005	1/14/02	4:30:00 PM	7439-96-5	Manganese	51		µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-02-0	Nickel	2.3	J	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-09-7	Potassium	2500	J	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7782-49-2	Selenium	3.5	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-22-4	Silver	0.7	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-23-5	Sodium	20000		µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-28-0	Thallium	4.5	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-31-5	Tin	4.2	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-62-2	Vanadium	6.2	J	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7440-66-6	Zinc	140	J	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	319-85-7	beta-BHC	0.023	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ02

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF005	1/14/02	4:30:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ02

Storm Water Effluent Analytical . .a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF005	1/14/02	4:30:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	2.7	J	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	84-74-2	Di-n-butylphthalate	0.94	J	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	117-84-0	Di-n-octylphthalate	1.8	J	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	206-44-0	Fluoranthene	0.86	J	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	85-01-8	Phenanthrene	0.58	J	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	129-00-0	Pyrene	0.76	J	µg/l	NBCJ02
REF005	1/14/02	4:30:00 PM	57-12-5	Cyanide, Total	6.8	J	µg/l	NBCJ02
REF006	1/7/02	11:05:00 AM	E-10242	Salinity	2	U	ppt	NBCJ01
REF006	1/7/02	11:05:00 AM	7429-90-5	Aluminum	310	J	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-36-0	Antimony	3	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-38-2	Arsenic	3.5	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-39-3	Barium	3.4	J	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-41-7	Beryllium	0.1	UJ	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-70-2	Calcium	7400		µg/l	NBCJ01

Storm Water Effluent Analytical . .a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF006	1/7/02	11:05:00 AM	7440-47-3	Chromium	1.2	J	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-48-4	Cobalt	1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-50-8	Copper	3.4	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7439-89-6	Iron	440		µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7439-92-1	Lead	2.8	J	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7439-95-4	Magnesium	13000		µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7439-96-5	Manganese	7.8	J	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-02-0	Nickel	1.3	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-09-7	Potassium	6300		µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7782-49-2	Selenium	3.5	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-22-4	Silver	0.7	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-23-5	Sodium	120000		µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-28-0	Thallium	4.5	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-31-5	Tin	4.2	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-62-2	Vanadium	4.2	J	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7440-66-6	Zinc	69		µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	72-54-8	4,4'-DDD	0.1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	72-55-9	4,4'-DDE	0.1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	50-29-3	4,4'-DDT	0.1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	309-00-2	Aldrin	0.05	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	319-84-6	alpha-BHC	0.05	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	5103-71-9	alpha-Chlordane	0.05	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	319-85-7	beta-BHC	0.05	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	57-74-9	Chlordane (technical)	0.5	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	319-86-8	delta-BHC	0.05	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	60-57-1	Dieldrin	0.1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	959-98-8	Endosulfan I	0.05	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	33213-65-9	Endosulfan II	0.1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	1031-07-8	Endosulfan sulfate	0.1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	72-20-8	Endrin	0.1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7421-93-4	Endrin aldehyde	0.1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	53494-70-5	Endrin ketone	0.1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	58-89-9	gamma-BHC (Lindane)	0.05	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	5103-74-2	gamma-Chlordane	0.05	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	76-44-8	Heptachlor	0.05	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	1024-57-3	Heptachlor epoxide	0.05	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	72-43-5	Methoxychlor	0.5	U	µg/l	NBCJ01

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF006	1/7/02	11:05:00 AM	8001-35-2	Toxaphene	5	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	12674-11-2	Aroclor-1016	1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	11104-28-2	Aroclor-1221	2	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	11141-16-5	Aroclor-1232	1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	53469-21-9	Aroclor-1242	1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	12672-29-6	Aroclor-1248	1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	11097-69-1	Aroclor-1254	1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	11096-82-5	Aroclor-1260	1	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ01

Storm Water Effluent Analytical . .a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF006	1/7/02	11:05:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	1.6	J	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	86-74-8	Carbazole	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	218-01-9	Chrysene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	129-00-0	Pyrene	10	U	µg/l	NBCJ01
REF006	1/7/02	11:05:00 AM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ01
REF007	3/2/02	4:50:00 PM	E-10242	Salinity	2	U	ppt	NBCJ06
REF007	3/2/02	4:50:00 PM	7429-90-5	Aluminum	760	J	µg/l	NBCJ07

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF007	3/2/02	4:50:00 PM	7440-36-0	Antimony	3.8	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-38-2	Arsenic	2.7	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-39-3	Barium	5.7	J	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-41-7	Beryllium	0.3	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-70-2	Calcium	9600		µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-47-3	Chromium	1.1	J	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-48-4	Cobalt	0.8	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-50-8	Copper	4.5	J	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7439-89-6	Iron	660		µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7439-92-1	Lead	2.2	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7439-95-4	Magnesium	1000		µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7439-96-5	Manganese	4.4	J	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-02-0	Nickel	1.7	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-09-7	Potassium	1400		µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7782-49-2	Selenium	4.9	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-22-4	Silver	1.4	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-23-5	Sodium	1900		µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-28-0	Thallium	6.3	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-31-5	Tin	4.1	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-62-2	Vanadium	2.6	J	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7440-66-6	Zinc	19	J	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ07

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF007	3/2/02	4:50:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ07

Storm Water Effluent Analytical . .a for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF007	3/2/02	4:50:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ07

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF007	3/2/02	4:50:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ07
REF007	3/2/02	4:50:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ07
REF008	1/7/02	1:15:00 PM	E-10242	Salinity	2	U	ppt	NBCJ01
REF008	1/7/02	1:15:00 PM	7429-90-5	Aluminum	970	J	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-36-0	Antimony	3	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-38-2	Arsenic	3.5	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-39-3	Barium	16		µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-41-7	Beryllium	0.1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-43-9	Cadmium	2.2	J	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-70-2	Calcium	4900		µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-47-3	Chromium	4.3	J	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-48-4	Cobalt	1	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-50-8	Copper	12	J	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7439-89-6	Iron	1400		µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7439-92-1	Lead	21		µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7439-95-4	Magnesium	530		µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7439-96-5	Manganese	28		µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-02-0	Nickel	2.6	J	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-09-7	Potassium	740	J	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7782-49-2	Selenium	3.5	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-22-4	Silver	0.7	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-23-5	Sodium	3600		µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-28-0	Thallium	4.5	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-31-5	Tin	4.2	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-62-2	Vanadium	11		µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7440-66-6	Zinc	1300		µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ01

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF008	1/7/02	1:15:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	95-48-7	2-Methylphenol (o-Cresol)	0.81	J	µg/l	NBCJ01

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF008	1/7/02	1:15:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	1.8	J	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	1.2	J	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	84-74-2	Di-n-butylphthalate	0.35	J	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ01

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF008	1/7/02	1:15:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ01
REF008	1/7/02	1:15:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	E-10242	Salinity	2	U	ppt	NBCJ01
REF009	1/7/02	1:30:00 PM	7429-90-5	Aluminum	79	J	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-36-0	Antimony	3	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-38-2	Arsenic	3.5	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-39-3	Barium	29		µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-41-7	Beryllium	0.1	UJ	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-70-2	Calcium	37000		µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-47-3	Chromium	0.98	J	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-48-4	Cobalt	1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-50-8	Copper	4.4	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7439-89-6	Iron	1300		µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7439-92-1	Lead	1.8	J	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7439-95-4	Magnesium	2000		µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7439-96-5	Manganese	35		µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-02-0	Nickel	1.3	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-09-7	Potassium	2100		µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7782-49-2	Selenium	3.5	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-22-4	Silver	0.7	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-23-5	Sodium	9900		µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-28-0	Thallium	4.5	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-31-5	Tin	4.2	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-62-2	Vanadium	1.5	J	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7440-66-6	Zinc	35		µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	72-54-8	4,4'-DDD	0.1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	72-55-9	4,4'-DDE	0.1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	50-29-3	4,4'-DDT	0.1	U	µg/l	NBCJ01

Storm Water Effluent Analytica. ıta for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF009	1/7/02	1:30:00 PM	309-00-2	Aldrin	0.05	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	319-84-6	alpha-BHC	0.05	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	5103-71-9	alpha-Chlordane	0.05	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	319-85-7	beta-BHC	0.05	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	57-74-9	Chlordane (technical)	0.5	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	319-86-8	delta-BHC	0.05	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	60-57-1	Dieldrin	0.1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	959-98-8	Endosulfan I	0.05	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	33213-65-9	Endosulfan II	0.1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	1031-07-8	Endosulfan sulfate	0.1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	72-20-8	Endrin	0.1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7421-93-4	Endrin aldehyde	0.1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	53494-70-5	Endrin ketone	0.1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	5103-74-2	gamma-Chlordane	0.05	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	76-44-8	Heptachlor	0.05	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	1024-57-3	Heptachlor epoxide	0.05	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	72-43-5	Methoxychlor	0.5	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	8001-35-2	Toxaphene	5	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	12674-11-2	Aroclor-1016	1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	11104-28-2	Aroclor-1221	2	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	11141-16-5	Aroclor-1232	1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	53469-21-9	Aroclor-1242	1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	12672-29-6	Aroclor-1248	1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	11097-69-1	Aroclor-1254	1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	11096-82-5	Aroclor-1260	1	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ01

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF009	1/7/02	1:30:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	95-48-7	2-Methylphenol (o-Cresol)	1.6	J	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	84-74-2	Di-n-butylphthalate	0.55	J	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ01

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF009	1/7/02	1:30:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ01
REF009	1/7/02	1:30:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ01
REF010	1/25/02	1:55:00 PM	E-10242	Salinity	2	U	ppt	NBCJ03
REF010	1/25/02	1:55:00 PM	7429-90-5	Aluminum	1100		µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-36-0	Antimony	3.8	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-38-2	Arsenic	2.7	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-39-3	Barium	21		µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-41-7	Beryllium	0.3	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-70-2	Calcium	18000		µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-47-3	Chromium	2.9	J	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-48-4	Cobalt	0.8	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-50-8	Copper	40		µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7439-89-6	Iron	4000		µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7439-92-1	Lead	15		µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7439-95-4	Magnesium	14000		µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7439-96-5	Manganese	80		µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-02-0	Nickel	1.7	J	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-09-7	Potassium	6200		µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7782-49-2	Selenium	4.9	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-22-4	Silver	1.4	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-23-5	Sodium	100000		µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-28-0	Thallium	6.3	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-31-5	Tin	4.1	U	µg/l	NBCJ03

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF010	1/25/02	1:55:00 PM	7440-62-2	Vanadium	6.2	J	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7440-66-6	Zinc	120	J	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7439-97-6	Mercury	0.1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ03

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF010	1/25/02	1:55:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	85-68-7	Butylbenzylphthalate	0.54	J	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ03

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF010	1/25/02	1:55:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ03
REF010	1/25/02	1:55:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ03
REF011	2/7/02	9:30:00 AM	E-10242	Salinity	2	U	ppt	NBCJ04
REF011	2/7/02	9:30:00 AM	7429-90-5	Aluminum	1300		µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-36-0	Antimony	20	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-38-2	Arsenic	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-39-3	Barium	28		µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-41-7	Beryllium	4	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-43-9	Cadmium	5	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-70-2	Calcium	44000		µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-47-3	Chromium	21		µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-48-4	Cobalt	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-50-8	Copper	10	J	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7439-89-6	Iron	1700		µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7439-92-1	Lead	13		µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7439-95-4	Magnesium	27000		µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7439-96-5	Manganese	36		µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-02-0	Nickel	2.3	J	µg/l	NBCJ04

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF011	2/7/02	9:30:00 AM	7440-09-7	Potassium	17000		µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7782-49-2	Selenium	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-22-4	Silver	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-23-5	Sodium	250000		µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-28-0	Thallium	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-31-5	Tin	50	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-62-2	Vanadium	5.9	J	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7440-66-6	Zinc	85		µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ04

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF011	2/7/02	9:30:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ04

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF011	2/7/02	9:30:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	0.63	J	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	86-74-8	Carbazole	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	218-01-9	Chrysene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	129-00-0	Pyrene	10	U	µg/l	NBCJ04
REF011	2/7/02	9:30:00 AM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	E-10242	Salinity	2	U	ppt	NBCJ04
REF011D	2/7/02	9:30:00 AM	7429-90-5	Aluminum	1200		µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-36-0	Antimony	20	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-38-2	Arsenic	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-39-3	Barium	29		µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-41-7	Beryllium	0.1	J	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-43-9	Cadmium	5	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-70-2	Calcium	45000		µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-47-3	Chromium	20		µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-48-4	Cobalt	10	U	µg/l	NBCJ04

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF011D	2/7/02	9:30:00 AM	7440-50-8	Copper	9.7	J	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7439-89-6	Iron	1600		µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7439-92-1	Lead	11		µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7439-95-4	Magnesium	27000		µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7439-96-5	Manganese	37		µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-02-0	Nickel	2.8	J	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-09-7	Potassium	17000		µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7782-49-2	Selenium	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-22-4	Silver	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-23-5	Sodium	250000		µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-28-0	Thallium	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-31-5	Tin	50	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-62-2	Vanadium	5.8	J	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7440-66-6	Zinc	86		µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	58-89-9	gamma-BHC (Lindane)	0.014	J	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ04

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF011D	2/7/02	9:30:00 AM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ04

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF011D	2/7/02	9:30:00 AM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	0.52	J	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	86-74-8	Carbazole	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	218-01-9	Chrysene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	129-00-0	Pyrene	10	U	µg/l	NBCJ04
REF011D	2/7/02	9:30:00 AM	57-12-5	Cyanide, Total	5.6	J	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	E-10242	Salinity	2	U	ppt	NBCJ04
REF012	2/7/02	10:30:00 AM	7429-90-5	Aluminum	750		µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-36-0	Antimony	20	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-38-2	Arsenic	10	U	µg/l	NBCJ04

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF012	2/7/02	10:30:00 AM	7440-39-3	Barium	30		µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-41-7	Beryllium	4	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-43-9	Cadmium	5	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-70-2	Calcium	33000		µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-47-3	Chromium	6.4	J	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-48-4	Cobalt	1	J	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-50-8	Copper	27		µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7439-89-6	Iron	1300		µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7439-92-1	Lead	7.9		µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7439-95-4	Magnesium	46000		µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7439-96-5	Manganese	36		µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-02-0	Nickel	2.4	J	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-09-7	Potassium	22000		µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7782-49-2	Selenium	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-22-4	Silver	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-23-5	Sodium	400000		µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-28-0	Thallium	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-31-5	Tin	50	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-62-2	Vanadium	5.8	J	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7440-66-6	Zinc	91		µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ04

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF012	2/7/02	10:30:00 AM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ04

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF012	2/7/02	10:30:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	83-32-9	Acenaphthene	0.66	J	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	2.1	J	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	85-68-7	Butylbenzylphthalate	0.48	J	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	86-74-8	Carbazole	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	218-01-9	Chrysene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	84-74-2	Di-n-butylphthalate	0.28	J	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	206-44-0	Fluoranthene	0.45	J	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ04

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF012	2/7/02	10:30:00 AM	129-00-0	Pyrene	10	U	µg/l	NBCJ04
REF012	2/7/02	10:30:00 AM	57-12-5	Cyanide, Total	8.6	J	µg/l	NBCJ04
REF013	1/14/02	4:30:00 PM	E-10242	Salinity	2	U	ppt	NBCJ02
REF013	1/14/02	4:30:00 PM	7429-90-5	Aluminum	660		µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-36-0	Antimony	3	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-38-2	Arsenic	6.7	J	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-39-3	Barium	12		µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-41-7	Beryllium	0.1	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-70-2	Calcium	5500		µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-47-3	Chromium	6.3	J	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-48-4	Cobalt	1	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-50-8	Copper	66	J	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7439-89-6	Iron	730		µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7439-92-1	Lead	8.2		µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7439-95-4	Magnesium	2600		µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7439-96-5	Manganese	19		µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-02-0	Nickel	2.5	J	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-09-7	Potassium	2100	J	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7782-49-2	Selenium	3.5	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-22-4	Silver	0.7	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-23-5	Sodium	23000		µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-28-0	Thallium	4.5	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-31-5	Tin	4.2	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-62-2	Vanadium	9.5	J	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7440-66-6	Zinc	94	J	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	319-85-7	beta-BHC	0.039	J	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ02

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF013	1/14/02	4:30:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ02

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF013	1/14/02	4:30:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	5.2	J	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	85-68-7	Butylbenzylphthalate	0.94	J	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ02

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF013	1/14/02	4:30:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ02
REF013	1/14/02	4:30:00 PM	57-12-5	Cyanide, Total	49		µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	E-10242	Salinity	7		ppt	NBCJ02
REF014	1/14/02	3:15:00 PM	7429-90-5	Aluminum	11000		µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-36-0	Antimony	3.3	J	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-38-2	Arsenic	13		µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-39-3	Barium	55		µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-41-7	Beryllium	0.48	J	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-70-2	Calcium	130000		µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-47-3	Chromium	21		µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-48-4	Cobalt	3.2	J	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-50-8	Copper	70	J	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7439-89-6	Iron	9700		µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7439-92-1	Lead	100		µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7439-95-4	Magnesium	290000		µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7439-96-5	Manganese	100		µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-02-0	Nickel	9.1	J	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-09-7	Potassium	120000	J	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7782-49-2	Selenium	3.5	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-22-4	Silver	0.7	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-23-5	Sodium	2300000		µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-28-0	Thallium	4.5	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-31-5	Tin	4.2	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-62-2	Vanadium	32		µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7440-66-6	Zinc	99	J	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7439-97-6	Mercury	0.18	J	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	72-54-8	4,4'-DDD	0.1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	72-55-9	4,4'-DDE	0.1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	50-29-3	4,4'-DDT	0.1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	309-00-2	Aldrin	0.05	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	319-84-6	alpha-BHC	0.05	U	µg/l	NBCJ02

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF014	1/14/02	3:15:00 PM	5103-71-9	alpha-Chlordane	0.05	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	319-85-7	beta-BHC	0.05	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	57-74-9	Chlordane (technical)	0.5	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	319-86-8	delta-BHC	0.05	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	60-57-1	Dieldrin	0.1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	959-98-8	Endosulfan I	0.05	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	33213-65-9	Endosulfan II	0.1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	1031-07-8	Endosulfan sulfate	0.1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	72-20-8	Endrin	0.1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7421-93-4	Endrin aldehyde	0.1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	53494-70-5	Endrin ketone	0.1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	5103-74-2	gamma-Chlordane	0.05	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	76-44-8	Heptachlor	0.05	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	1024-57-3	Heptachlor epoxide	0.05	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	72-43-5	Methoxychlor	0.5	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	8001-35-2	Toxaphene	5	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	12674-11-2	Aroclor-1016	1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	11104-28-2	Aroclor-1221	2	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	11141-16-5	Aroclor-1232	1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	53469-21-9	Aroclor-1242	1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	12672-29-6	Aroclor-1248	1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	11097-69-1	Aroclor-1254	1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	11096-82-5	Aroclor-1260	1	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ02

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF014	1/14/02	3:15:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	1.5	J	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	84-74-2	Di-n-butylphthalate	5.3	J	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ02

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF014	1/14/02	3:15:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ02
REF014	1/14/02	3:15:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	E-10242	Salinity	2	U	ppt	NBCJ02
REF015	1/14/02	3:40:00 PM	7429-90-5	Aluminum	1300		µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-36-0	Antimony	5.1	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-38-2	Arsenic	5.6	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-39-3	Barium	26		µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-41-7	Beryllium	0.1	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-70-2	Calcium	34000		µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-47-3	Chromium	6.9	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-48-4	Cobalt	2.2	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-50-8	Copper	65	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7439-89-6	Iron	1700		µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7439-92-1	Lead	44		µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7439-95-4	Magnesium	36000		µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7439-96-5	Manganese	36		µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-02-0	Nickel	3.3	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-09-7	Potassium	22000	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7782-49-2	Selenium	3.5	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-22-4	Silver	4.4	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-23-5	Sodium	290000		µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-28-0	Thallium	4.5	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-31-5	Tin	4.2	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-62-2	Vanadium	8.4	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7440-66-6	Zinc	150	J	µg/l	NBCJ02

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF015	1/14/02	3:40:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	5103-71-9	alpha-Chlordane	0.012	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	319-86-8	delta-BHC	0.21	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	72-43-5	Methoxychlor	0.061	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ02

Storm Water Effluent Analytica. ata for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF015	1/14/02	3:40:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	91-57-6	2-Methylnaphthalene	0.78	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	3.7	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	85-68-7	Butylbenzylphthalate	1.5	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	84-66-2	Diethylphthalate	1.2	J	µg/l	NBCJ02

Storm Water Effluent Analytica. .ata for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF015	1/14/02	3:40:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	84-74-2	Di-n-butylphthalate	1.2	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	117-84-0	Di-n-octylphthalate	2	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	91-20-3	Naphthalene	0.96	J	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ02
REF015	1/14/02	3:40:00 PM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	E-10242	Salinity	2	U	ppt	NBCJ02
REF016	1/14/02	5:05:00 PM	7429-90-5	Aluminum	550		µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-36-0	Antimony	3	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-38-2	Arsenic	3.5	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-39-3	Barium	14		µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-41-7	Beryllium	0.1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-70-2	Calcium	6800		µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-47-3	Chromium	5.9	J	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-48-4	Cobalt	1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-50-8	Copper	17	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7439-89-6	Iron	810		µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7439-92-1	Lead	3.1	J	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7439-95-4	Magnesium	610		µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7439-96-5	Manganese	16		µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-02-0	Nickel	1.3	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-09-7	Potassium	770	J	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7782-49-2	Selenium	3.5	U	µg/l	NBCJ02

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF016	1/14/02	5:05:00 PM	7440-22-4	Silver	0.7	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-23-5	Sodium	6200		µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-28-0	Thallium	4.5	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-31-5	Tin	4.2	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-62-2	Vanadium	4.2	J	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7440-66-6	Zinc	59	J	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	72-54-8	4,4'-DDD	0.1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	72-55-9	4,4'-DDE	0.1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	50-29-3	4,4'-DDT	0.1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	309-00-2	Aldrin	0.05	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	319-84-6	alpha-BHC	0.05	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	5103-71-9	alpha-Chlordane	0.05	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	319-85-7	beta-BHC	0.05	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	57-74-9	Chlordane (technical)	0.5	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	319-86-8	delta-BHC	0.05	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	60-57-1	Dieldrin	0.1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	959-98-8	Endosulfan I	0.05	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	33213-65-9	Endosulfan II	0.1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	1031-07-8	Endosulfan sulfate	0.1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	72-20-8	Endrin	0.1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7421-93-4	Endrin aldehyde	0.1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	53494-70-5	Endrin ketone	0.1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	58-89-9	gamma-BHC (Lindane)	0.05	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	5103-74-2	gamma-Chlordane	0.05	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	76-44-8	Heptachlor	0.05	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	1024-57-3	Heptachlor epoxide	0.05	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	72-43-5	Methoxychlor	0.5	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	8001-35-2	Toxaphene	5	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	12674-11-2	Aroclor-1016	1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	11104-28-2	Aroclor-1221	2	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	11141-16-5	Aroclor-1232	1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	53469-21-9	Aroclor-1242	1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	12672-29-6	Aroclor-1248	1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	11097-69-1	Aroclor-1254	1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	11096-82-5	Aroclor-1260	1	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ02

Storm Water Effluent Analytica. ıta for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF016	1/14/02	5:05:00 PM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	120-12-7	Anthracene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	117-81-7	bis(2-Ethylhexyl)phthalate	2.8	J	µg/l	NBCJ02

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF016	1/14/02	5:05:00 PM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	86-74-8	Carbazole	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	218-01-9	Chrysene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	206-44-0	Fluoranthene	0.48	J	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	86-73-7	Fluorene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	78-59-1	Isophorone	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	91-20-3	Naphthalene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	108-95-2	Phenol	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	129-00-0	Pyrene	10	U	µg/l	NBCJ02
REF016	1/14/02	5:05:00 PM	57-12-5	Cyanide, Total	12		µg/l	NBCJ02
REF017	1/7/02	11:20:00 AM	E-10242	Salinity	2	U	ppt	NBCJ01
REF017	1/7/02	11:20:00 AM	7429-90-5	Aluminum	290	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-36-0	Antimony	3	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-38-2	Arsenic	3.5	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-39-3	Barium	6.2	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-41-7	Beryllium	0.1	UJ	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-70-2	Calcium	3400		µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-47-3	Chromium	1.6	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-48-4	Cobalt	1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-50-8	Copper	4.2	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7439-89-6	Iron	330		µg/l	NBCJ01

Storm Water Effluent Analytica. ıta for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF017	1/7/02	11:20:00 AM	7439-92-1	Lead	4.9	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7439-95-4	Magnesium	310	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7439-96-5	Manganese	12		µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-02-0	Nickel	1.3	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-09-7	Potassium	310	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7782-49-2	Selenium	3.5	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-22-4	Silver	0.7	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-23-5	Sodium	2000		µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-28-0	Thallium	4.5	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-31-5	Tin	4.2	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-62-2	Vanadium	2.7	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7440-66-6	Zinc	57		µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	72-54-8	4,4'-DDD	0.1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	72-55-9	4,4'-DDE	0.1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	50-29-3	4,4'-DDT	0.1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	309-00-2	Aldrin	0.05	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	319-84-6	alpha-BHC	0.05	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	5103-71-9	alpha-Chlordane	0.05	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	319-85-7	beta-BHC	0.05	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	57-74-9	Chlordane (technical)	0.5	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	319-86-8	delta-BHC	0.05	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	60-57-1	Dieldrin	0.1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	959-98-8	Endosulfan I	0.05	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	33213-65-9	Endosulfan II	0.1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	1031-07-8	Endosulfan sulfate	0.1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	72-20-8	Endrin	0.1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7421-93-4	Endrin aldehyde	0.1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	53494-70-5	Endrin ketone	0.1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	58-89-9	gamma-BHC (Lindane)	0.05	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	5103-74-2	gamma-Chlordane	0.05	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	76-44-8	Heptachlor	0.05	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	1024-57-3	Heptachlor epoxide	0.05	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	72-43-5	Methoxychlor	0.5	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	8001-35-2	Toxaphene	5	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	12674-11-2	Aroclor-1016	1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	11104-28-2	Aroclor-1221	2	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	11141-16-5	Aroclor-1232	1	U	µg/l	NBCJ01

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF017	1/7/02	11:20:00 AM	53469-21-9	Aroclor-1242	1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	12672-29-6	Aroclor-1248	1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	11097-69-1	Aroclor-1254	1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	11096-82-5	Aroclor-1260	1	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	100-02-7	4-Nitrophenol	50	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	56-55-3	Benzo(a)anthracene	0.99	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	50-32-8	Benzo(a)pyrene	1.6	J	µg/l	NBCJ01

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF017	1/7/02	11:20:00 AM	205-99-2	Benzo(b)fluoranthene	2.8	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	191-24-2	Benzo(g,h,i)perylene	1.8	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	207-08-9	Benzo(k)fluoranthene	2.3	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	1.6	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	86-74-8	Carbazole	0.62	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	218-01-9	Chrysene	3.3	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	117-84-0	Di-n-octylphthalate	2.5	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	206-44-0	Fluoranthene	5.7	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	1.9	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	85-01-8	Phenanthrene	1.9	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	129-00-0	Pyrene	3.4	J	µg/l	NBCJ01
REF017	1/7/02	11:20:00 AM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	E-10242	Salinity	2	U	ppt	NBCJ01
REF018	1/7/02	10:55:00 AM	7429-90-5	Aluminum	1600	J	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-36-0	Antimony	3	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-38-2	Arsenic	3.5	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-39-3	Barium	13		µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-41-7	Beryllium	0.1	UJ	µg/l	NBCJ01

Storm Water Effluent Analytical Data for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF018	1/7/02	10:55:00 AM	7440-43-9	Cadmium	0.5	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-70-2	Calcium	13000		µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-47-3	Chromium	3.4	J	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-48-4	Cobalt	1	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-50-8	Copper	4.4	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7439-89-6	Iron	1900		µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7439-92-1	Lead	2	J	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7439-95-4	Magnesium	790		µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7439-96-5	Manganese	39		µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-02-0	Nickel	1.3	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-09-7	Potassium	980	J	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7782-49-2	Selenium	3.5	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-22-4	Silver	0.7	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-23-5	Sodium	3000		µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-28-0	Thallium	4.5	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-31-5	Tin	4.2	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-62-2	Vanadium	8.7	J	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7440-66-6	Zinc	50		µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7439-97-6	Mercury	0.1	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	72-54-8	4,4'-DDD	0.1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	72-55-9	4,4'-DDE	0.1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	50-29-3	4,4'-DDT	0.1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	309-00-2	Aldrin	0.05	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	319-84-6	alpha-BHC	0.05	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	5103-71-9	alpha-Chlordane	0.05	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	319-85-7	beta-BHC	0.05	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	57-74-9	Chlordane (technical)	0.5	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	319-86-8	delta-BHC	0.05	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	60-57-1	Dieldrin	0.1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	959-98-8	Endosulfan I	0.05	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	33213-65-9	Endosulfan II	0.1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	1031-07-8	Endosulfan sulfate	0.1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	72-20-8	Endrin	0.1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7421-93-4	Endrin aldehyde	0.1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	53494-70-5	Endrin ketone	0.1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	58-89-9	gamma-BHC (Lindane)	0.05	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	5103-74-2	gamma-Chlordane	0.05	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	76-44-8	Heptachlor	0.05	UJ	µg/l	NBCJ01

Storm Water Effluent Analytica. ata for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF018	1/7/02	10:55:00 AM	1024-57-3	Heptachlor epoxide	0.05	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	72-43-5	Methoxychlor	0.5	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	8001-35-2	Toxaphene	5	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	12674-11-2	Aroclor-1016	1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	11104-28-2	Aroclor-1221	2	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	11141-16-5	Aroclor-1232	1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	53469-21-9	Aroclor-1242	1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	12672-29-6	Aroclor-1248	1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	11097-69-1	Aroclor-1254	1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	11096-82-5	Aroclor-1260	1	UJ	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	120-82-1	1,2,4-Trichlorobenzene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	95-50-1	1,2-Dichlorobenzene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	541-73-1	1,3-Dichlorobenzene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	106-46-7	1,4-Dichlorobenzene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	108-60-1	2,2'-Oxybis(1-chloropropane) [bis(2-Chloroisopropyl)ether]	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	95-95-4	2,4,5-Trichlorophenol	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	88-06-2	2,4,6-Trichlorophenol	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	120-83-2	2,4-Dichlorophenol	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	105-67-9	2,4-Dimethylphenol	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	51-28-5	2,4-Dinitrophenol	50	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	121-14-2	2,4-Dinitrotoluene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	606-20-2	2,6-Dinitrotoluene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	91-58-7	2-Chloronaphthalene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	95-57-8	2-Chlorophenol	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	534-52-1	2-Methyl-4,6-dinitrophenol	50	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	91-57-6	2-Methylnaphthalene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	95-48-7	2-Methylphenol (o-Cresol)	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	88-74-4	2-Nitroaniline	50	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	88-75-5	2-Nitrophenol	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	106-44-5	3&4-Methylphenol (m&p-cresol)	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	91-94-1	3,3'-Dichlorobenzidine	20	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	99-09-2	3-Nitroaniline	50	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	101-55-3	4-Bromophenylphenyl ether	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	59-50-7	4-Chloro-3-methylphenol	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	106-47-8	4-Chloroaniline	20	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	7005-72-3	4-Chlorophenylphenyl ether	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	100-01-6	4-Nitroaniline	50	U	µg/l	NBCJ01

Storm Water Effluent Analytica. ata for Reference Concentrations

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	CAS NUMBER	COMPOUND NAME	RESULT	VALIDATION QUALIFIER	UNITS	SDG NUMBER
REF018	1/7/02	10:55:00 AM	100-02-7	4-Nitrophenol	6.2	J	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	83-32-9	Acenaphthene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	208-96-8	Acenaphthylene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	120-12-7	Anthracene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	56-55-3	Benzo(a)anthracene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	50-32-8	Benzo(a)pyrene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	205-99-2	Benzo(b)fluoranthene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	191-24-2	Benzo(g,h,i)perylene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	207-08-9	Benzo(k)fluoranthene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	111-91-1	bis(2-Chloroethoxy)methane	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	111-44-4	bis(2-Chloroethyl)ether	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	117-81-7	bis(2-Ethylhexyl)phthalate	1.9	J	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	85-68-7	Butylbenzylphthalate	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	86-74-8	Carbazole	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	218-01-9	Chrysene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	53-70-3	Dibenzo(a,h)anthracene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	132-64-9	Dibenzofuran	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	84-66-2	Diethylphthalate	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	131-11-3	Dimethylphthalate	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	84-74-2	Di-n-butylphthalate	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	117-84-0	Di-n-octylphthalate	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	206-44-0	Fluoranthene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	86-73-7	Fluorene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	118-74-1	Hexachlorobenzene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	87-68-3	Hexachlorobutadiene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	77-47-4	Hexachlorocyclopentadiene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	67-72-1	Hexachloroethane	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	78-59-1	Isophorone	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	91-20-3	Naphthalene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	98-95-3	Nitrobenzene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	621-64-7	n-Nitrosodi-n-propylamine	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	86-30-6	N-Nitrosodiphenylamine	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	87-86-5	Pentachlorophenol	50	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	85-01-8	Phenanthrene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	108-95-2	Phenol	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	129-00-0	Pyrene	10	U	µg/l	NBCJ01
REF018	1/7/02	10:55:00 AM	57-12-5	Cyanide, Total	10	U	µg/l	NBCJ01

HEARTLAND
ENVIRONMENTAL SERVICES, INC.

Data Validation Report

SDG#:	NBCJ01
Date:	February 27, 2002
Client Name:	Ensafe
Project/Site Name:	Charleston Zone J
Date Sampled:	January 7, 2002
Number of Samples:	6 Aqueous Sample(s) with 0 MS/MSD(s)
Laboratory:	STL Savannah
Validation Guidance:	National Functional Guidelines for Organic and Inorganic Data
QA/QC Level:	DQO Level III
Method(s) Utilized:	SW846 Third Edition
Analytical Fractions:	Semivolatiles, Pesticides/PCBs, Metals and Cyanide

Analytical data in this report were screened to determine usability of results and also to determine contractual compliance relative to these requirements and deliverables. This screening assumes analytical results are correct as reported and merely provides an interpretation of the reported quality control results. A minimum of 10% of all laboratory calculations have been verified as part of this validation. All instrument output, i.e. spectra, chromatograms, etc., for each sample have been carefully reviewed. The end-user is urged to review the Specific Findings and associated Data Qualifications presented in this report. Annotated Form 1s or spreadsheets for all samples reviewed are included after the Data Assessment Narratives. Form 1s for MS/MSD samples or spreadsheets are not annotated.

The release of this Data Validation Report is authorized by the following signature:

Craig G. Simpson
for Paul B. Humburg, President

2-27-02.
Date

4127 Plaza 94 South • St. Charles, MO 63304
(636) 936-1332 • Fax (636) 936-1335

SDG# NBCJ01

Samples and Fractions Reviewed

Sample Identifications | Analytical Fractions

ENSAFE ID	MATRIX	SVOA		P/P		MET		CN	
REF018	WATER	X		X		X		X	
REF017	WATER	X		X		X		X	
REF008	WATER	X		X		X		X	
REF009	WATER	X		X		X		X	
REF001	WATER	X		X		X		X	
REF006	WATER	X		X		X		X	
Total Billable Samples (Water/Soil)		6	0	6	0	6	0	6	0

SVOA= Semivolatiles
P/P= Pesticides/PCBs
MET= Metals
CN= Cyanide

DATA ASSESSMENT AND NARRATIVE

SEMIVOLATILE ORGANICS

General

The organic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, surrogate and matrix spike recoveries, GC/MS performance, tuning results, calibration results and internal standard areas. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW-846 Method 8270C; the National Functional Guidelines for Organic Data Review, and DQO Level III. All comments made within this report should be considered when examining the analytical results.

SDG # NBCJ01

A validation was performed on the Semivolatile Data from SDG #NBCJ01. The data was evaluated based on the following parameters.

* Data Completeness
* Holding Times
* GC/MS Tuning
  Calibrations
* Internal Standard Performance
  Blanks
* Surrogate Recoveries
* Laboratory Control Samples
* Matrix Spike/Matrix Spike duplicate
* Field Duplicates
* Compound Identification/Quantitation

* - All criteria were met for this parameter

Calibrations

The continuing calibration, EQ725, contained compounds with %Ds greater than 20% and less than 50%. For the samples and non-compliant compounds listed below, qualify all positive results as estimated (J).

REF018	bis (2-ethylhexyl)phthalate (22.8%)
REF008	
REF006	

The continuing calibration, EQ727, contained compounds with %Ds greater than 20% and less than 50%. For the samples and non-compliant compounds listed below, qualify all positive results as estimated (J).

REF017	indeno(1,2,3-cd)pyrene (29.6%)

Blank

Reject all TICs in the samples flagged with a "B" qualifier due to method blank contamination.

System Performance and Overall Assessment

The data as presented requires qualifications.

GLOSSARY OF DATA QUALIFIERS

QUALIFICATION CODES

U = Not detected

J = Estimated value

UJ = Reported quantitation limit is qualified as estimated

UR = Result is rejected and unusable

D = Result value is based on dilution analysis

METHOD BLANK QUALIFICATION CODES

CRQL = The sample result for the blank contaminant is less than the sample CRQL and is less than 10X the method blank value. The sample result for the blank contaminant is rejected and the CRQL for that compound is reported.

U = The sample result for the blank contaminant is greater than the sample CRQL and is less than 10X the method blank value. The sample result for the blank contaminant is qualified as non detected at the compound value reported.

No Action = The sample result for the blank contaminant is greater than the sample CRQL and is greater than 10X the method blank value. The sample result for the blank contaminant is not qualified with any blank qualifiers.

SUMMARY OF DATA QUALIFICATIONS

SAMPLE ID	COMPOUND ID	DL	QL
REF018 REF008 REF006	bis (2-ethylhexyl)phthalate	+	J
REF017	indeno(1,2,3-cd)pyrene	+	J
All Samples	"B" flagged TICs	+	R

* DL denotes the Form I qualifier supplied by the laboratory
QL denotes the qualifier used by the data validation firm
+ in the DL column denotes a positive result
- in the DL column denotes a non detect result

DATA ASSESSMENT NARRATIVE

PESTICIDES/PCB

General

The organic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, surrogate and matrix spike recoveries, GC performance and calibration results. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW-846 Methods 8081A and 8082; the National Functional Guidelines for Organic Data Validation, 10/99, as applicable; and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDG # NBCJ01

A validation was performed on the Pesticides/PCB Data from SDG NBCJ01. The data was evaluated based on the following parameters:

*	•	Data Completeness
*	•	Holding Times
*	•	GC Performance
*	•	Calibration
*	•	Blanks
	•	Surrogate Recoveries
*	•	Matrix Spike/Matrix Spike Duplicates
*	•	Laboratory Control Samples
*	•	Field Duplicates
*	•	Compound Identification
*	•	Compound Quantitation

* - All criteria were met for this parameter.

Surrogate Recoveries

The following samples exhibited surrogate recoveries below the QC limits as noted below. All reported positive and non-detect results in the samples are qualified as estimated. J/UJ.

Sample ID	Surrogate Compound	%R
REF018	TCX	28%
	DCB	15%/13%
REF008	DCB	28%/24%
REF001	DCB	22%/20%

System Performance and Overall Assessment

The data, as reported, did require qualifications.

GLOSSARY OF DATA QUALIFIERS

QUALIFICATION CODES

U = Not detected

J = Estimated value

UJ = Reported Quantitation limit is qualified as estimated

L = Result is estimated and biased low.

K = Result is estimated and biased high.

R = Result is rejected and unusable

D = Result value is based on dilution analysis

BLANK QUALIFICATION CODES

CRQL =	The sample result for the blank contaminant is less than the sample CRQL and is less than 5X the method blank value. The sample result for the blank contaminant is rejected and the CRQL for that compound is reported.
U =	The sample result for the blank contaminant is greater than the sample CRQL and is less than 5X the method blank value. The sample result for the blank contaminant is qualified as non detected at the compound value reported.
No Action =	The sample result for the blank contaminant is greater than the sample CRQL and is greater than 5X the method blank value. The sample result for the blank contaminant is not qualified with any blank qualifiers.

SUMMARY OF DATA QUALIFICATIONS

SAMPLE ID	COMPOUND ID	DL	QL
REF018	All Compounds	+/-	J/UJ
REF008			
REF001			

* DL denotes the Form I qualifier supplied by the laboratory
QL denotes the qualifier used by the data validation firm
+ in the DL column denotes a positive result
- in the DL column denotes a non detect result

DATA ASSESSMENT NARRATIVE
METALS AND CYANIDE

General

The inorganic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, matrix spike and LCS recoveries, matrix duplicates and calibration results. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW 846 methods: the Functional Guidelines for Inorganic Data Validation, February 1994, and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDGs # NBCJ01

A validation was performed on the Metals and cyanide Data from SDG NBCJ01. The data was evaluated based on the following parameters.

*	●	Data Completeness
*	●	Holding Times
*	●	Calibrations
	●	Blanks
*	●	Interferences
*	●	Matrix Spike Recovery
*	●	Matrix Duplicates
*	●	Field Duplicates
*	●	Laboratory Control Samples
	●	Serial Dilutions

* - All criteria were met for this parameter.

Preparation and Field Blanks

The preparation and calibration blanks exhibited contamination for the following elements.

Elements	Conc.	Samples affected
Calcium	9.64 ug/l	no impact
Copper	1.37 ug/l	all water samples below 6.85 ug/l
Zinc	1.05 ug/l	no impact

The USEPA requires that all sample values below five times the preparation or calibration blank contamination be qualified as non-detect, "U".

The preparation blanks exhibited negative bias for the following elements.

Elements	Conc.	Samples affected
Beryllium	-0.12 ug/l	all water samples below 1.2 ug/l

Serial Dilution results

The serial dilution results for waters for Aluminum was greater than 10%. All positive results are qualified as estimated, "J".

All sample results left with a "B" qualifier after all other qualifications, will be qualified with a "J" qualifier in place of the "B". Value is below the CRDL but greater than the IDL.

SUMMARY OF DATA QUALIFICATIONS

Sample ID	Analyte	DL	QL
all water samples below 6.85 ug/l	Cu.	+	U
all water samples below 1.2 ug/l	Be.	+/U	J/UJ
all water samples	Al.	+	J
all "B" results	all analytes	B	J

HEARTLAND
ENVIRONMENTAL SERVICES, INC.

Data Validation Report

SDG#:	NBCJ02
Date:	February 27, 2002
Client Name:	Ensafe
Project/Site Name:	Charleston Zone J
Date Sampled:	January 14 - 15, 2002
Number of Samples:	8 Aqueous Sample(s) with 0 MS/MSD(s)
Laboratory:	STL Savannah
Validation Guidance:	National Functional Guidelines for Organic and Inorganic Data
QA/QC Level:	DQO Level III
Method(s) Utilized:	SW846 Third Edition
Analytical Fractions:	Semivolatiles, Pesticides/PCBs, Metals and Cyanide

Analytical data in this report were screened to determine usability of results and also to determine contractual compliance relative to these requirements and deliverables. This screening assumes analytical results are correct as reported and merely provides an interpretation of the reported quality control results. A minimum of 10% of all laboratory calculations have been verified as part of this validation. All instrument output, i.e. spectra, chromatograms, etc., for each sample have been carefully reviewed. The end-user is urged to review the Specific Findings and associated Data Qualifications presented in this report. Annotated Form 1s or spreadsheets for all samples reviewed are included after the Data Assessment Narratives. Form 1s for MS/MSD samples or spreadsheets are not annotated.

The release of this Data Validation Report is authorized by the following signature:

Craig G. Seaffer
for Paul B. Humburg, President

2-27-02
Date

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SDG# NBCJ02

Samples and Fractions Reviewed

Sample Identifications | Analytical Fractions

ENSAFE ID	MATRIX	SVOA		P/P		MET		CN	
REF014	WATER	X		X		X		X	
REF013	WATER	X		X		X		X	
REF015	WATER	X		X		X		X	
REF016	WATER	X		X		X		X	
REF005	WATER	X		X		X		X	
CAP001	WATER	X		X		X		X	
REF002	WATER	X		X		X		X	
EQP001	WATER	X		X		X		X	
Total Billable Samples (Water/Soil)		8	0	8	0	8	0	8	0

SVOA= Semivolatiles
P/P= Pesticides/PCBs
MET= Metals
CN= Cyanide

DATA ASSESSMENT AND NARRATIVE

SEMIVOLATILE ORGANICS

General

The organic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, surrogate and matrix spike recoveries, GC/MS performance, tuning results, calibration results and internal standard areas. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW-846 Method 8270C; the National Functional Guidelines for Organic Data Review, and DQO Level III. All comments made within this report should be considered when examining the analytical results.

SDG # NBCJ02

A validation was performed on the Semivolatile Data from SDG #NBCJ02. The data was evaluated based on the following parameters.

* Data Completeness
* Holding Times
* GC/MS Tuning
* Calibrations
* Internal Standard Performance
  Blanks
* Surrogate Recoveries
* Laboratory Control Samples
* Matrix Spike/Matrix Spike duplicate
* Field Duplicates
* Compound Identification/Quantitation

* - All criteria were met for this parameter

Blank

Reject all TICs in the samples flagged with a "B" qualifier due to method blank contamination.

System Performance and Overall Assessment

The data as presented requires qualifications.

GLOSSARY OF DATA QUALIFIERS

QUALIFICATION CODES

U = Not detected

J = Estimated value

UJ = Reported quantitation limit is qualified as estimated

UR = Result is rejected and unusable

D = Result value is based on dilution analysis

METHOD BLANK QUALIFICATION CODES

CRQL = The sample result for the blank contaminant is less than the sample CRQL and is less than 10X the method blank value. The sample result for the blank contaminant is rejected and the CRQL for that compound is reported.

U = The sample result for the blank contaminant is greater than the sample CRQL and is less than 10X the method blank value. The sample result for the blank contaminant is qualified as non detected at the compound value reported.

No Action = The sample result for the blank contaminant is greater than the sample CRQL and is greater than 10X the method blank value. The sample result for the blank contaminant is not qualified with any blank qualifiers.

SUMMARY OF DATA QUALIFICATIONS

SAMPLE ID	COMPOUND ID	DL	QL
All Samples	"B" flagged TICs	+	R

* DL denotes the Form I qualifier supplied by the laboratory
QL denotes the qualifier used by the data validation firm
+ in the DL column denotes a positive result
- in the DL column denotes a non detect result

DATA ASSESSMENT NARRATIVE

PESTICIDES/PCB

General

The organic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, surrogate and matrix spike recoveries, GC performance and calibration results. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW-846 Methods 8081A and 8082; the National Functional Guidelines for Organic Data Validation, 10/99, as applicable; and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDG # NBCJ02

A validation was performed on the Pesticides/PCB Data from SDG NBCJ02. The data was evaluated based on the following parameters:

*	•	Data Completeness
*	•	Holding Times
*	•	GC Performance
	•	Calibration
*	•	Blanks
	•	Surrogate Recoveries
*	•	Matrix Spike/Matrix Spike Duplicates
*	•	Laboratory Control Samples
*	•	Field Duplicates
*	•	Compound Identification
	•	Compound Quantitation

* - All criteria were met for this parameter.

Calibrations

The calibration verification standard MJA23016 exhibited one compound with a %D greater than 15% but less than 50% for which qualifications were required. For the following sample and non-compliant compound, the reported positive result is qualified as estimated, J.

REF015 methoxychlor (26.8%)

Surrogate Recoveries

The following samples exhibited surrogate recoveries below the QC limits as noted below. All reported positive and non-detect results in the samples are qualified as estimated, J/UJ.

Sample ID	Surrogate Compound	%R
REF013	DCB	18%/18%
REF015	DCB	14%/20%
REF005	DCB	20%/24%
REF002	DCB	24%/22%

Compound Quantitation

Several samples exhibited column quantitation %Ds greater than 40%. The following guidelines were used to qualify the data:

1. No qualifications are required for positive sample results which exhibited column quantitation differences <40%. The "P" flag is removed from the result.

2. The positive sample result which exhibited a column quantitation difference >40%, but ≤100% is qualified as estimated, J.

3. The positive sample result which exhibited a column quantitation difference >100% and is <10X the respective compound CRQL, is qualified as non-detect, U.

4. The positive sample result which exhibited a column quantitation difference >100% and >10X the respective compound CRQL, is qualified as presumptively present at an estimated concentration, NJ.

The following samples and compounds have been qualified for high column quantitation %Ds.

Sample ID	Compound	%D	Lab Qual.	HESI Qual.	Ref. #
REF005	beta-BHC	154.7	P	U	3

System Performance and Overall Assessment

The data, as reported, did require qualifications.

GLOSSARY OF DATA QUALIFIERS

QUALIFICATION CODES

U = Not detected

J = Estimated value

UJ = Reported Quantitation limit is qualified as estimated

L = Result is estimated and biased low.

K = Result is estimated and biased high.

R = Result is rejected and unusable

D = Result value is based on dilution analysis

BLANK QUALIFICATION CODES

CRQL =	The sample result for the blank contaminant is less than the sample CRQL and is less than 5X the method blank value. The sample result for the blank contaminant is rejected and the CRQL for that compound is reported.
U =	The sample result for the blank contaminant is greater than the sample CRQL and is less than 5X the method blank value. The sample result for the blank contaminant is qualified as non detected at the compound value reported.
No Action =	The sample result for the blank contaminant is greater than the sample CRQL and is greater than 5X the method blank value. The sample result for the blank contaminant is not qualified with any blank qualifiers.

SUMMARY OF DATA QUALIFICATIONS

SAMPLE ID	COMPOUND ID	DL	QL
REF015	methoxychlor (26.8%)	+	J
REF013 REF015 REF005 REF002	All Compounds	+ -	J/UJ
ALL	All P < 40%	+	
ALL	All P > 40% But ≤ 100%	+	J
ALL	All P > 100% And < 10X CRQL	+	U
ALL	All P > 100% And > 10X CRQL	+	NJ

* DL denotes the Form I qualifier supplied by the laboratory
QL denotes the qualifier used by the data validation firm
+ in the DL column denotes a positive result
- in the DL column denotes a non detect result

DATA ASSESSMENT NARRATIVE
METALS AND CYANIDE

General

The inorganic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, matrix spike and LCS recoveries, matrix duplicates and calibration results. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW 846 methods: the Functional Guidelines for Inorganic Data Validation, February 1994, and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDGs # NBCJ02

A validation was performed on the Metals and cyanide Data from SDG NBCJ02. The data was evaluated based on the following parameters.

*	●	Data Completeness
*	●	Holding Times
*	●	Calibrations
	●	Blanks
*	●	Interferences
*	●	Matrix Spike Recovery
*	●	Matrix Duplicates
*	●	Field Duplicates
*	●	Laboratory Control Samples
	●	Serial Dilutions

* - All criteria were met for this parameter.

Preparation and Field Blanks

The preparation and calibration blanks exhibited contamination for the following elements.

Elements	Conc.	Samples affected
Aluminum	31.2 ug/l	all water samples below 155 ug/l
Barium	0.96 ug/l	no impact
Calcium	12.8 ug/l	all water samples below 64.0 ug/l
Copper	8.72 ug/l	all water samples below 44.0 ug/l
Selenium	4.66 ug/l	no impact

Zinc	2.16 ug/l	all water samples below 11.0 ug/l

The USEPA requires that all sample values below five times the preparation or calibration blank contamination be qualified as non-detect, "U".

Serial Dilution results

The serial dilution results for waters for Copper, Potassium and Zinc were greater than 10%. All positive results are qualified as estimated, "J".

All sample results left with a "B" qualifier after all other qualifications, will be qualified with a "J" qualifier in place of the "B". Value is below the CRDL but greater than the IDL.

SUMMARY OF DATA QUALIFICATIONS

Sample ID	Analyte	DL	QL
all water samples below 155 ug/l	Al.	+	U
all water samples below 64.0 ug/l	Ca.		
all water samples below 44.0 ug/l	Cu.		
all water samples below 11.0 ug/l	Zn.		
all water samples	Cu, K and Zn.	+	J
all "B" results	all analytes	B	J

HEARTLAND
ENVIRONMENTAL SERVICES, INC.

Data Validation Report

SDG#:	NBCJ03
Date:	March 20, 2002
Client Name:	Ensafe
Project/Site Name:	Charleston Zone J
Date Sampled:	January 25, 2002
Number of Samples:	6 Aqueous Sample(s) with 0 MS/MSD(s)
Laboratory:	STL Savannah
Validation Guidance:	National Functional Guidelines for Organic and Inorganic Data
QA/QC Level:	DQO Level III
Method(s) Utilized:	SW846 Third Edition
Analytical Fractions:	Semivolatiles. Pesticides/PCBs. Metals and Cyanide

Analytical data in this report were screened to determine usability of results and also to determine contractual compliance relative to these requirements and deliverables. This screening assumes analytical results are correct as reported and merely provides an interpretation of the reported quality control results. A minimum of 10% of all laboratory calculations have been verified as part of this validation. All instrument output, i.e. spectra, chromatograms, etc.. for each sample have been carefully reviewed. The end-user is urged to review the Specific Findings and associated Data Qualifications presented in this report. Annotated Form 1s or spreadsheets for all samples reviewed are included after the Data Assessment Narratives. Form 1s for MS/MSD samples or spreadsheets are not annotated.

The release of this Data Validation Report is authorized by the following signature:

Craig G. Scorfon
for Paul B. Humburg, President

3-20-02.
Date

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SDG# NBCJ03

Samples and Fractions Reviewed

Sample Identifications | Analytical Fractions

ENSAFE ID	MATRIX	SVOA		P/P		MET		CN	
REF004	WATER	X		X		X		X	
REF003	WATER	X		X		X		X	
EEF010	WATER	X		X		X		X	
REF010	WATER	X		X		X		X	
EEF058	WATER	X		X		X		X	
EFF009	WATER	X		X		X		X	
Total Billable Samples (Water/Soil)		6	0	6	0	6	0	6	0

SVOA= Semivolatiles
P/P= Pesticides/PCBs
MET= Metals
CN= Cyanide

DATA ASSESSMENT AND NARRATIVE

SEMIVOLATILE ORGANICS

General

The organic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, surrogate and matrix spike recoveries, GC/MS performance, tuning results, calibration results and internal standard areas. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW-846 Method 8270C; the National Functional Guidelines for Organic Data Review, and DQO Level III. All comments made within this report should be considered when examining the analytical results.

SDG # NBCJ03

A validation was performed on the Semivolatile Data from SDG #NBCJ03. The data was evaluated based on the following parameters.

* Data Completeness
* Holding Times
* GC/MS Tuning
* Calibrations
* Internal Standard Performance
  Blanks
* Surrogate Recoveries
* Laboratory Control Samples
* Matrix Spike/Matrix Spike duplicate
* Field Duplicates
* Compound Identification/Quantitation

* - All criteria were met for this parameter

Blank

The blank(s) associated with samples in this SDG exhibited contamination. Qualifications were required. The end user should note that the action levels indicated for the blank analysis may not involve the same weights, volumes, dilution factors, or percent moisture as associated samples. These factors must be taken into considerations when applying the 5X and 10X criteria to field samples.

Associated blank	Compound	Concentration	Action Level
0131C-GMB	di-n-butylphthalate	0.44J ug/L	4.4 ug/L

Samples	Compound	Qualification
REF003	di-n-butylphthalate	CRQL

Reject all TICs in the samples flagged with a "B" qualifier due to method blank contamination.

System Performance and Overall Assessment

The data as presented requires qualifications.

GLOSSARY OF DATA QUALIFIERS

QUALIFICATION CODES

U = Not detected

J = Estimated value

UJ = Reported quantitation limit is qualified as estimated

UR = Result is rejected and unusable

D = Result value is based on dilution analysis

METHOD BLANK QUALIFICATION CODES

CRQL = The sample result for the blank contaminant is less than the sample CRQL and is less than 10X the method blank value. The sample result for the blank contaminant is rejected and the CRQL for that compound is reported.

U = The sample result for the blank contaminant is greater than the sample CRQL and is less than 10X the method blank value. The sample result for the blank contaminant is qualified as non detected at the compound value reported.

No Action = The sample result for the blank contaminant is greater than the sample CRQL and is greater than 10X the method blank value. The sample result for the blank contaminant is not qualified with any blank qualifiers.

SUMMARY OF DATA QUALIFICATIONS

SAMPLE ID	COMPOUND ID	DL	QL
REF003	di-n-butylphthalate	+	CRQL
All Samples	"B" flagged TICs	+	R

* DL denotes the Form I qualifier supplied by the laboratory
QL denotes the qualifier used by the data validation firm
+ in the DL column denotes a positive result
- in the DL column denotes a non detect result

DATA ASSESSMENT NARRATIVE

PESTICIDES/PCB

General

The organic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results. surrogate and matrix spike recoveries. GC performance and calibration results. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW-846 Methods 8081A and 8082; the National Functional Guidelines for Organic Data Validation, 10/99, as applicable; and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDG # NBCJ03

A validation was performed on the Pesticides/PCB Data from SDG NBCJ03. The data was evaluated based on the following parameters:

*	•	Data Completeness
	•	Holding Times
*	•	GC Performance
*	•	Calibration
*	•	Blanks
	•	Surrogate Recoveries
*	•	Matrix Spike/Matrix Spike Duplicates
*	•	Laboratory Control Samples
*	•	Field Duplicates
*	•	Compound Identification
	•	Compound Quantitation

* - All criteria were met for this parameter.

Holding Times

The following sample was re-extracted seven days outside the recommended extraction holding time of seven days for water samples. All reported positive and non-detect results in the sample are qualified as estimated, J/UJ.

REF004RE

Surrogate Recoveries

The following samples exhibited surrogate recoveries below the QC limits as noted below. All reported positive and non-detect results in the samples are qualified as estimated, J/UJ.

Sample ID	Surrogate Compound	%R
REF003	DCB	13/14
EEF010	DCB	28/28
REF010	DCB	12/15
EFF058	DCB	14/16
EFF009	DCB	22/24
REF004RE	DCB	15/14

Compound Quantitation

The following sample exhibited surrogate recoveries less than 10%. The reported results are not used in favor of the results reported from the RE analysis of the sample.

REF004

System Performance and Overall Assessment

The data, as reported, did require qualifications.

GLOSSARY OF DATA QUALIFIERS

QUALIFICATION CODES

U = Not detected

J = Estimated value

UJ = Reported Quantitation limit is qualified as estimated

L = Result is estimated and biased low.

K = Result is estimated and biased high.

R = Result is rejected and unusable

D = Result value is based on dilution analysis

BLANK QUALIFICATION CODES

CRQL =	The sample result for the blank contaminant is less than the sample CRQL and is less than 5X the method blank value. The sample result for the blank contaminant is rejected and the CRQL for that compound is reported.
U =	The sample result for the blank contaminant is greater than the sample CRQL and is less than 5X the method blank value. The sample result for the blank contaminant is qualified as non detected at the compound value reported.
No Action =	The sample result for the blank contaminant is greater than the sample CRQL and is greater than 5X the method blank value. The sample result for the blank contaminant is not qualified with any blank qualifiers.

SUMMARY OF DATA QUALIFICATIONS

SAMPLE ID	COMPOUND ID	DL	QL
REF004RE	All compounds	+/-	J/UJ
REF003 EEF010 REF010 EFF058 EFF009 REF004RE	All compounds	+/-	J/UJ
REF004	All compounds	+/-	Do Not Use

* DL denotes the Form I qualifier supplied by the laboratory
QL denotes the qualifier used by the data validation firm
+ in the DL column denotes a positive result
- in the DL column denotes a non detect result

DATA ASSESSMENT NARRATIVE
METALS AND CYANIDE

General

The inorganic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, matrix spike and LCS recoveries, matrix duplicates and calibration results. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW 846 methods: the Functional Guidelines for Inorganic Data Validation, February 1994, and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDGs # NBCJ03

A validation was performed on the Metals and cyanide Data from SDG NBCJ03. The data was evaluated based on the following parameters.

*	●	Data Completeness
*	●	Holding Times
*	●	Calibrations
	●	Blanks
*	●	Interferences
*	●	Matrix Spike Recovery
*	●	Matrix Duplicates
*	●	Field Duplicates
*	●	Laboratory Control Samples
	●	Serial Dilutions

* - All criteria were met for this parameter.

Preparation and Field Blanks

The preparation and calibration blanks exhibited contamination for the following elements.

Elements	Conc.	Samples affected
Arsenic	3.31 ug/l	all water samples below 16.5 ug/l
Calcium	10.8 ug/l	no impact
Lead	2.48 ug/l	all water samples below 12.5 ug/l
Zinc	1.79 ug/l	no impact

The USEPA requires that all sample values below five times the preparation or calibration blank contamination be qualified as non-detect, "U".

The preparation blanks exhibited negative bias for the following elements.

Elements	Conc.	Samples affected
Sodium	-13.0 ug/l	no impact
Mercury	-0.10 ug/l	all water samples below 1.0 ug/l

Serial Dilution results

The serial dilution results for waters for Zinc was greater than 10%. All positive results are qualified as estimated, "J".

All sample results left with a "B" qualifier after all other qualifications, will be qualified with a "J" qualifier in place of the "B". Value is below the CRDL but greater than the IDL.

SUMMARY OF DATA QUALIFICATIONS

Sample ID	Analyte	DL	QL
all water samples below 16.5 ug/l	As.	+	U
all water samples below 12.5 ug/l	Pb.		
all water samples below 1.0 ug/l	Hg.	+/U	J/UJ
all water samples	Zn.	+	J
all "B" results	all analytes	B	J

HEARTLAND
ENVIRONMENTAL SERVICES, INC.

Data Validation Report

SDG#:	NBCJ04
Date:	March 20, 2002
Client Name:	Ensafe
Project/Site Name:	Charleston Zone J
Date Sampled:	February 7, 2002
Number of Samples:	10 Aqueous Sample(s) with 0 MS/MSD(s)
Laboratory:	STL Savannah
Validation Guidance:	National Functional Guidelines for Organic and Inorganic Data
QA/QC Level:	DQO Level III
Method(s) Utilized:	SW846 Third Edition
Analytical Fractions:	Semivolatiles, Pesticides/PCBs, Metals and Cyanide

Analytical data in this report were screened to determine usability of results and also to determine contractual compliance relative to these requirements and deliverables. This screening assumes analytical results are correct as reported and merely provides an interpretation of the reported quality control results. A minimum of 10% of all laboratory calculations have been verified as part of this validation. All instrument output, i.e. spectra, chromatograms, etc., for each sample have been carefully reviewed. The end-user is urged to review the Specific Findings and associated Data Qualifications presented in this report. Annotated Form 1s or spreadsheets for all samples reviewed are included after the Data Assessment Narratives. Form 1s for MS/MSD samples or spreadsheets are not annotated.

The release of this Data Validation Report is authorized by the following signature:

Craig G. Sewson — 3-20-02.

Paul R. Humburg, President — Date

4127 Plaza 94 South • St. Charles, MO 63304
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SDG# NBCJ04

Samples and Fractions Reviewed

Sample Identifications | Analytical Fractions

ENSAFE ID	MATRIX	SVOA		P/P		MET		CN	
EFF008	WATER	X		X		X		X	
EFF004	WATER	X		X		X		X	
EFF065	WATER	X		X		X		X	
EFF067	WATER	X		X		X		X	
EFF068	WATER	X		X		X		X	
EFF006	WATER	X		X		X		X	
EFF005	WATER	X		X		X		X	
REF012	WATER	X		X		X		X	
REF011	WATER	X		X		X		X	
REF011D	WATER	X		X		X		X	
Total Billable Samples (Water/Soil)		10	0	10	0	10	0	10	0

SVOA= Semivolatiles
P/P= Pesticides/PCBs
MET= Metals
CN= Cyanide

DATA ASSESSMENT AND NARRATIVE

SEMIVOLATILE ORGANICS

General

The organic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, surrogate and matrix spike recoveries, GC/MS performance, tuning results, calibration results and internal standard areas. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW-846 Method 8270C; the National Functional Guidelines for Organic Data Review, and DQO Level III. All comments made within this report should be considered when examining the analytical results.

SDG # NBCJ04

A validation was performed on the Semivolatile Data from SDG #NBCJ04. The data was evaluated based on the following parameters.

* Data Completeness
* Holding Times
* GC/MS Tuning
* Calibrations
* Internal Standard Performance
* Blanks
* Surrogate Recoveries
* Laboratory Control Samples
* Matrix Spike/Matrix Spike duplicate
* Field Duplicates
* Compound Identification/Quantitation

* - All criteria were met for this parameter

System Performance and Overall Assessment

The data as presented requires no qualifications.

GLOSSARY OF DATA QUALIFIERS

QUALIFICATION CODES

U = Not detected

J = Estimated value

UJ = Reported quantitation limit is qualified as estimated

UR = Result is rejected and unusable

D = Result value is based on dilution analysis

METHOD BLANK QUALIFICATION CODES

CRQL = The sample result for the blank contaminant is less than the sample CRQL and is less than 10X the method blank value. The sample result for the blank contaminant is rejected and the CRQL for that compound is reported.

U = The sample result for the blank contaminant is greater than the sample CRQL and is less than 10X the method blank value. The sample result for the blank contaminant is qualified as non detected at the compound value reported.

No Action = The sample result for the blank contaminant is greater than the sample CRQL and is greater than 10X the method blank value. The sample result for the blank contaminant is not qualified with any blank qualifiers.

SUMMARY OF DATA QUALIFICATIONS

SAMPLE ID	COMPOUND ID	DL	QL

No qualifications required.

* DL denotes the Form I qualifier supplied by the laboratory
QL denotes the qualifier used by the data validation firm
+ in the DL column denotes a positive result
- in the DL column denotes a non detect result

DATA ASSESSMENT NARRATIVE

PESTICIDES/PCB

General

The organic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, surrogate and matrix spike recoveries, GC performance and calibration results. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW-846 Methods 8081A and 8082; the National Functional Guidelines for Organic Data Validation, 10/99, as applicable; and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDG # NBCJ04

A validation was performed on the Pesticides/PCB Data from SDG NBCJ04. The data was evaluated based on the following parameters:

*	•	Data Completeness
*	•	Holding Times
*	•	GC Performance
*	•	Calibration
*	•	Blanks
	•	Surrogate Recoveries
*	•	Matrix Spike/Matrix Spike Duplicates
*	•	Laboratory Control Samples
*	•	Field Duplicates
*	•	Compound Identification
	•	Compound Quantitation

* - All criteria were met for this parameter.

Surrogate Recoveries

The following samples exhibited surrogate recoveries below the QC limits as noted below. All reported positive and non-detect results in the samples are qualified as estimated, J/UJ.

Sample ID	Surrogate Compound	%R
EFF004	DCB	28/16
EFF065	DCB	24
EFF067	DCB	26/18
EFF068	DCB	28/18
EFF005	DCB	24
REF012	DCB	24/14
REF011	DCB	19/14
REF011D	DCB	24/17

Compound Quantitation

One sample exhibited a column quantitation %D greater than 40%. The following guidelines were used to qualify the data:

1. No qualifications are required for positive sample results which exhibited column quantitation differences <40%. The "P" flag is removed from the result.
2. The positive sample result which exhibited a column quantitation difference >40%, but ≤100% is qualified as estimated, J.
3. The positive sample result which exhibited a column quantitation difference >100% and is <10X the respective compound CRQL, is qualified as non-detect, U.
4. The positive sample result which exhibited a column quantitation difference >100% and >10X the respective compound CRQL, is qualified as presumptively present at an estimated concentration, NJ.

The following samples and compounds have been qualified for high column quantitation %Ds.

Sample ID	Compound	%D	Lab Qual.	HESI Qual.	Ref. #
REF011D	lindane	48.6	P	J	2

System Performance and Overall Assessment

The data, as reported, did require qualifications.

GLOSSARY OF DATA QUALIFIERS

QUALIFICATION CODES

U = Not detected

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UJ = Reported Quantitation limit is qualified as estimated

L = Result is estimated and biased low.

K = Result is estimated and biased high.

R = Result is rejected and unusable

D = Result value is based on dilution analysis

BLANK QUALIFICATION CODES

CRQL =	The sample result for the blank contaminant is less than the sample CRQL and is less than 5X the method blank value. The sample result for the blank contaminant is rejected and the CRQL for that compound is reported.
U =	The sample result for the blank contaminant is greater than the sample CRQL and is less than 5X the method blank value. The sample result for the blank contaminant is qualified as non detected at the compound value reported.
No Action =	The sample result for the blank contaminant is greater than the sample CRQL and is greater than 5X the method blank value. The sample result for the blank contaminant is not qualified with any blank qualifiers.

SUMMARY OF DATA QUALIFICATIONS

SAMPLE ID	COMPOUND ID	DL	QL
EFF004 EFF065 EFF067 EFF068 EFF005 REF012 REF011 REF011D	All compounds	+/-	J/UJ
ALL	All P < 40%	+	
ALL	All P > 40% But ≤ 100%	+	J
ALL	All P > 100% And < 10X CRQL	+	U
ALL	All P > 100% And > 10X CRQL	+	NJ

* DL denotes the Form I qualifier supplied by the laboratory
QL denotes the qualifier used by the data validation firm
+ in the DL column denotes a positive result
- in the DL column denotes a non detect result

DATA ASSESSMENT NARRATIVE
METALS AND CYANIDE

General

The inorganic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, matrix spike and LCS recoveries, matrix duplicates and calibration results. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW 846 methods: the Functional Guidelines for Inorganic Data Validation, February 1994, and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDGs # NBCJ04

A validation was performed on the Metals and cyanide Data from SDG NBCJ04. The data was evaluated based on the following parameters.

*	●	Data Completeness
*	●	Holding Times
*	●	Calibrations
	●	Blanks
*	●	Interferences
*	●	Matrix Spike Recovery
*	●	Matrix Duplicates
*	●	Field Duplicates
*	●	Laboratory Control Samples
*	●	Serial Dilutions

* - All criteria were met for this parameter.

Preparation and Field Blanks

The preparation and calibration blanks exhibited contamination for the following elements.

Elements	Conc.	Samples affected
Calcium	38.6 ug/l	no impact
Magnesium	7.31 ug/l	no impact

The USEPA requires that all sample values below five times the preparation or calibration blank contamination be qualified as non-detect, "U".

The preparation blanks exhibited negative bias for the following elements.

Elements	Conc.	Samples affected
Nickel	-1.72 ug/l	all water samples below 17.2 ug/l

All sample results left with a "B" qualifier after all other qualifications, will be qualified with a "J" qualifier in place of the "B". Value is below the CRDL but greater than the IDL.

SUMMARY OF DATA QUALIFICATIONS

Sample ID	Analyte	DL	QL
all water samples below 17.2 ug/l	Ni.	+/U	J/UJ
all "B" results	all analytes	B	J

HEARTLAND
ENVIRONMENTAL SERVICES, INC.

Data Validation Report

SDG#:	NBCJ05
Date:	March 20, 2002
Client Name:	Ensafe
Project/Site Name:	Charleston Zone J
Date Sampled:	February 8, 2002
Number of Samples:	10 Aqueous Sample(s) with 0 MS/MSD(s)
Laboratory:	STL Savannah
Validation Guidance:	National Functional Guidelines for Organic and Inorganic Data
QA/QC Level:	DQO Level III
Method(s) Utilized:	SW846 Third Edition
Analytical Fractions:	Semivolatiles, Pesticides/PCBs, Metals and Cyanide

Analytical data in this report were screened to determine usability of results and also to determine contractual compliance relative to these requirements and deliverables. This screening assumes analytical results are correct as reported and merely provides an interpretation of the reported quality control results. A minimum of 10% of all laboratory calculations have been verified as part of this validation. All instrument output, i.e. spectra, chromatograms, etc., for each sample have been carefully reviewed. The end-user is urged to review the Specific Findings and associated Data Qualifications presented in this report. Annotated Form 1s or spreadsheets for all samples reviewed are included after the Data Assessment Narratives. Form 1s for MS/MSD samples or spreadsheets are not annotated.

The release of this Data Validation Report is authorized by the following signature:

Craig G. Sanson
for Paul B. Humburg, President

3-20-02.
Date

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(636) 936-1332 • Fax (636) 936-1335

SDG# NBCJ05

Samples and Fractions Reviewed

Sample Identifications — Analytical Fractions

ENSAFE ID	MATRIX	SVOA		P/P		MET		CN	
EFF014	WATER	X		X		X		X	
EFF011	WATER	X		X		X		X	
EFF002	WATER	X		X		X		X	
EFF001	WATER	X		X		X		X	
EFF043	WATER	X		X		X		X	
EFF041	WATER	X		X		X		X	
EFF042	WATER	X		X		X		X	
EFF040	WATER	X		X		X		X	
EFF047	WATER	X		X		X		X	
EFF045	WATER	X		X		X		X	
Total Billable Samples (Water/Soil)		10	0	10	0	10	0	10	0

SVOA= Semivolatiles
P/P= Pesticides/PCBs
MET= Metals
CN= Cyanide

DATA ASSESSMENT AND NARRATIVE

SEMIVOLATILE ORGANICS

General

The organic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, surrogate and matrix spike recoveries, GC/MS performance, tuning results, calibration results and internal standard areas. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW-846 Method 8270C; the National Functional Guidelines for Organic Data Review, and DQO Level III. All comments made within this report should be considered when examining the analytical results.

SDG # NBCJ05

A validation was performed on the Semivolatile Data from SDG #NBCJ05. The data was evaluated based on the following parameters.

* Data Completeness
* Holding Times
* GC/MS Tuning
* Calibrations
* Internal Standard Performance
* Blanks
* Surrogate Recoveries
* Laboratory Control Samples
* Matrix Spike/Matrix Spike duplicate
* Field Duplicates
* Compound Identification/Quantitation

* - All criteria were met for this parameter

System Performance and Overall Assessment

The data as presented requires no qualifications.

GLOSSARY OF DATA QUALIFIERS

QUALIFICATION CODES

U = Not detected

J = Estimated value

UJ = Reported quantitation limit is qualified as estimated

UR = Result is rejected and unusable

D = Result value is based on dilution analysis

METHOD BLANK QUALIFICATION CODES

CRQL = The sample result for the blank contaminant is less than the sample CRQL and is less than 10X the method blank value. The sample result for the blank contaminant is rejected and the CRQL for that compound is reported.

U = The sample result for the blank contaminant is greater than the sample CRQL and is less than 10X the method blank value. The sample result for the blank contaminant is qualified as non detected at the compound value reported.

No Action = The sample result for the blank contaminant is greater than the sample CRQL and is greater than 10X the method blank value. The sample result for the blank contaminant is not qualified with any blank qualifiers.

SUMMARY OF DATA QUALIFICATIONS

SAMPLE ID	COMPOUND ID	DL	QL

No qualifications required.

* DL denotes the Form I qualifier supplied by the laboratory
QL denotes the qualifier used by the data validation firm
+ in the DL column denotes a positive result
- in the DL column denotes a non detect result

DATA ASSESSMENT NARRATIVE

PESTICIDES/PCB

General

The organic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, surrogate and matrix spike recoveries, GC performance and calibration results. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW-846 Methods 8081A and 8082; the National Functional Guidelines for Organic Data Validation, 10/99, as applicable; and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDG # NBCJ05

A validation was performed on the Pesticides/PCB Data from SDG NBCJ05. The data was evaluated based on the following parameters:

*	•	Data Completeness
*	•	Holding Times
*	•	GC Performance
	•	Calibration
*	•	Blanks
	•	Surrogate Recoveries
*	•	Matrix Spike/Matrix Spike Duplicates
*	•	Laboratory Control Samples
*	•	Field Duplicates
*	•	Compound Identification
*	•	Compound Quantitation

* - All criteria were met for this parameter.

Calibration

The calibration verification standard MFB18005 exhibited one compound with a %D greater than 15% but less than 50% for which qualifications were required. For the following sample and non-compliant compound, the reported positive result is qualified as estimated, J.

EFF047	methoxychlor (47.9%)

Surrogate Recoveries

The following samples exhibited surrogate recoveries below the QC limits as noted below. All reported positive and non-detect results in the samples are qualified as estimated, J/UJ.

Sample ID	Surrogate Compound	%R
EFF014	DCB	17/19
EFF011	DCB	18/20
EFF002	DCB	19/22
EFF001	DCB	20/24
EFF043	DCB	26/28
EFF041	DCB	24/28
EFF042	DCB	20/18
EFF040	DCB	22/24
EFF047	DCB	20/19
EFF045	DCB	15/17

System Performance and Overall Assessment

The data, as reported, did require qualifications.

GLOSSARY OF DATA QUALIFIERS

QUALIFICATION CODES

U = Not detected

J = Estimated value

UJ = Reported Quantitation limit is qualified as estimated

L = Result is estimated and biased low.

K = Result is estimated and biased high.

R = Result is rejected and unusable

D = Result value is based on dilution analysis

BLANK QUALIFICATION CODES

CRQL =	The sample result for the blank contaminant is less than the sample CRQL and is less than 5X the method blank value. The sample result for the blank contaminant is rejected and the CRQL for that compound is reported.
U =	The sample result for the blank contaminant is greater than the sample CRQL and is less than 5X the method blank value. The sample result for the blank contaminant is qualified as non detected at the compound value reported.
No Action =	The sample result for the blank contaminant is greater than the sample CRQL and is greater than 5X the method blank value. The sample result for the blank contaminant is not qualified with any blank qualifiers.

SUMMARY OF DATA QUALIFICATIONS

SAMPLE ID	COMPOUND ID	DL	QL
EFF047	methoxychlor (47.9%)	+	J
EFF014	All compounds	+/-	J/UJ
EFF011			
EFF002			
EFF001			
EFF043			
EFF041			
EFF042			
EFF040			
EFF047			
EFF045			

* DL denotes the Form I qualifier supplied by the laboratory
QL denotes the qualifier used by the data validation firm
+ in the DL column denotes a positive result
- in the DL column denotes a non detect result

DATA ASSESSMENT NARRATIVE
METALS AND CYANIDE

General

The inorganic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, matrix spike and LCS recoveries, matrix duplicates and calibration results. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW 846 methods: the Functional Guidelines for Inorganic Data Validation, February 1994, and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDGs # NBCJ05

A validation was performed on the Metals and cyanide Data from SDG NBCJ05. The data was evaluated based on the following parameters.

*	●	Data Completeness
*	●	Holding Times
*	●	Calibrations
	●	Blanks
*	●	Interferences
*	●	Matrix Spike Recovery
*	●	Matrix Duplicates
*	●	Field Duplicates
*	●	Laboratory Control Samples
	●	Serial Dilutions

* - All criteria were met for this parameter.

Preparation and Field Blanks

The preparation and calibration blanks exhibited contamination for the following elements.

Elements	Conc.	Samples affected
Barium	0.37 ug/l	no impact
Calcium	21.0 ug/l	no impact
Copper	2.79 ug/l	all water samples below 14.0 ug/l
Magnesium	17.5 ug/l	no impact
Zinc	16.7 ug/l	all water samples below 83.5 ug/l

The USEPA requires that all sample values below five times the preparation or calibration blank contamination be qualified as non-detect, "U".

The preparation blanks exhibited negative bias for the following elements.

Elements	Conc.	Samples affected
Aluminum	-30.6 ug/l	all water samples below 306 ug/l
Cadmium	-0.78 ug/l	all water samples below 7.8 ug/l

Serial Dilution results

The serial dilution results for waters for Zinc was greater than 10%. All positive results are qualified as estimated, "J".

All sample results left with a "B" qualifier after all other qualifications, will be qualified with a "J" qualifier in place of the "B". Value is below the CRDL but greater than the IDL.

SUMMARY OF DATA QUALIFICATIONS

Sample ID	Analyte	DL	QL
all water samples below 14.0 ug/l	Cu.	+	U
all water samples below 83.5 ug/l	Zn.		
all water samples below 306 ug/l	Al.	+/U	J/UJ
all water samples below 7.8 ug/l	Cd.		
all water samples	Zn.	+	J
all "B" results	all analytes	B	J

HEARTLAND
ENVIRONMENTAL SERVICES, INC.

Data Validation Report

SDG#:	NBCJ06
Date:	April 23, 2002
Client Name:	Ensafe
Project/Site Name:	Charleston Zone J
Date Sampled:	March 2, 2002
Number of Samples:	15 Aqueous Sample(s) with 0 MS/MSD(s)
Laboratory:	STL Savannah
Validation Guidance:	National Functional Guidelines for Organic and Inorganic Data
QA/QC Level:	DQO Level III
Method(s) Utilized:	SW846 Third Edition
Analytical Fractions:	Semivolatiles, Pesticides/PCBs, Metals and Cyanide

Analytical data in this report were screened to determine usability of results and also to determine contractual compliance relative to these requirements and deliverables. This screening assumes analytical results are correct as reported and merely provides an interpretation of the reported quality control results. A minimum of 10% of all laboratory calculations have been verified as part of this validation. All instrument output, i.e. spectra, chromatograms, etc., for each sample have been carefully reviewed. The end-user is urged to review the Specific Findings and associated Data Qualifications presented in this report. Annotated Form 1s or spreadsheets for all samples reviewed are included after the Data Assessment Narratives. Form 1s for MS/MSD samples or spreadsheets are not annotated.

The release of this Data Validation Report is authorized by the following signature:

Craig G. Searson — 4.23.02

Paul B. Humburg, President — Date

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SDG# NBCJ06

Samples and Fractions Reviewed

Sample Identifications | Analytical Fractions

ENSAFE ID	MATRIX	SVOA		P/P		MET		CN	
EFF019	WATER	X		X		X		X	
EFF003	WATER	X		X		X		X	
EFF007	WATER	X		X		X		X	
EFF012	WATER	X		X		X		X	
EFF013	WATER	X		X		X		X	
EFF64	WATER	X		X		X		X	
EFF066	WATER	X		X		X		X	
EFF069	WATER	X		X		X		X	
EFF031	WATER	X		X		X		X	
EFF034	WATER	X		X		X		X	
EFF035	WATER	X		X		X		X	
EFF044	WATER	X		X		X		X	
EFF048	WATER	X		X		X		X	
EFF057	WATER	X		X		X		X	
EFF063	WATER	X		X		X		X	
Total Billable Samples (Water/Soil)		15	0	15	0	15	0	15	0

SVOA= Semivolatiles
P/P= Pesticides/PCBs
MET= Metals
CN= Cyanide

DATA ASSESSMENT NARRATIVE

SEMIVOLATILE ORGANICS

General

The organic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, surrogate and matrix spike recoveries, GC/MS performance, tuning results, calibration results and internal standard areas. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW-846 8270C for GC/MS Semivolatiles; the National Functional Guidelines for Organic Data Validation, 10/99, and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDG #NBCJ06

A validation was performed on the Semivolatile Data from SDG NBCJ06. The data was evaluated based on the following parameters:

*	•	Data Completeness
*	•	Holding Times
*	•	GC/MS Tuning
*	•	Calibration
	•	Blanks
*	•	Internal Standard Performance
*	•	Surrogate Recoveries
*	•	Matrix Spike/Matrix Spike Duplicates
*	•	Field Duplicates
*	•	Compound Identification
	•	Compound Quantitation

* - All criteria were met for this parameter.

Blanks

All B flagged TICs are rejected if they are within 10X the concentration reported in the associated method blank. (0307B-KMB - 4.1J ug/L; 0313D-KMB - 4.3J ug/L)

Compound Quantitation

For the following sample, the reported results are not used, in favor of the results reported in the original analysis of the sample. Although the original sample exhibited two non-compliant surrogate recoveries, based on the validation guidance, qualification of the data was not required.

EFF003RE

For the following sample, the reported results are not used, in favor of the results reported in the original analysis of the sample. Although the RE sample was extracted slightly outside the holding time (2 days), it exhibited acceptable surrogate recoveries - and qualifications were not required based on the exceeded holding time as there were no positive results reported in the sample.

EFF034

System Performance and Overall Assessment

The data, as reported, did require qualifications.

GLOSSARY OF DATA QUALIFIERS

QUALIFICATION CODES

U = Not detected

J = Estimated value

UJ = Reported Quantitation limit is qualified as estimated

L = Result is estimated and biased low.

K = Result is estimated and biased high.

R = Result is rejected and unusable

D = Result value is based on dilution analysis

BLANK QUALIFICATION CODES

CRQL =	The sample result for the blank contaminant is less than the sample CRQL and is less than 5X (10X for common laboratory contaminants) the method blank value. The sample result for the blank contaminant is rejected and the CRQL for that compound is reported.
U =	The sample result for the blank contaminant is greater than the sample CRQL and is less than 5X (10X for common laboratory contaminants) the method blank value. The sample result for the blank contaminant is qualified as non detected at the compound value reported.
No Action =	The sample result for the blank contaminant is greater than the sample CRQL and is greater than 5X (10X for common laboratory contaminants) the method blank value. The sample result for the blank contaminant is not qualified with any blank qualifiers.

SUMMARY OF DATA QUALIFICATIONS

SAMPLE ID	COMPOUND ID	DL	QL
All Samples	All B flagged TICs within 10X contamination concentration	+B	R
EFF003RE	All compounds	+/-	Do Not Use
EFF034	All compounds	+/-	Do Not Use

* DL denotes the Form I qualifier supplied by the laboratory
QL denotes the qualifier used by the data validation firm
\+ in the DL column denotes a positive result
\- in the DL column denotes a non detect result

DATA ASSESSMENT NARRATIVE

PESTICIDES/PCB

General

The organic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, surrogate and matrix spike recoveries, GC performance and calibration results. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW-846 Methods 8081A and 8082; the National Functional Guidelines for Organic Data Validation, 10/99, as applicable; and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDG # NBCJ06

A validation was performed on the Pesticides/PCB Data from SDG NBCJ06. The data was evaluated based on the following parameters:

*	•	Data Completeness
*	•	Holding Times
*	•	GC Performance
	•	Calibration
*	•	Blanks
	•	Surrogate Recoveries
*	•	Matrix Spike/Matrix Spike Duplicates
*	•	Laboratory Control Samples
*	•	Field Duplicates
*	•	Compound Identification
*	•	Compound Quantitation

* - All criteria were met for this parameter.

Calibration

The calibration verification standard MMR10047 exhibited one compound with a %D greater than 15% but less than 50% for which qualifications were required. For the following sample and non-compliant compound, the reported positive result is qualified as estimated, J.

EFF012	heptachlor (34.5/27.4%)

Calibration (continued)

The calibration verification standard MMR10047 exhibited one compound with a %D greater than 50% but less than 90% for which qualifications were required. For the following sample and non-compliant compound, the reported positive and non-detect results are qualified as estimated, J/UJ.

EFF019	methoxychlor (54.6%)
EFF003	
EFF007	
EFF012	
EFF013	
EFF64	
EFF066	
EFF069	
EFF031	
EFF034	
EFF035	
EFF044	

The calibration verification standard MMR10078 exhibited one compound with a %D greater than 15% but less than 50% for which qualifications were required. For the following sample and non-compliant compound, the reported positive result is qualified as estimated, J.

EFF044	4,4,'-DDD (18.7%)

The calibration verification standard MMR10088 exhibited one compound with a %D greater than 15% but less than 50% for which qualifications were required. For the following sample and non-compliant compound, the reported positive result is qualified as estimated, J.

EFF044	4,4,'-DDD (17.7/21.2%)

Surrogate Recoveries

The following samples exhibited surrogate recoveries below the QC limits as noted below. All reported positive and non-detect results in the samples are qualified as estimated. J/UJ.

Sample ID	Surrogate Compound	%R
EFF019	DCB	28
EFF003	DCB	26/24
EFF007	DCB	22/20
EFF012	DCB	15/13
EFF013	DCB	22/19
EFF64	DCB	19/17
EFF066	DCB	15/13
EFF069	DCB	15/13
EFF034	DCB	22/19
EFF035	DCB	28
EFF044	DCB	17/14
EFF048	DCB	24/22
EFF057	DCB	26/26
EFF063	DCB	21/20

System Performance and Overall Assessment

The data, as reported, did require qualifications.

GLOSSARY OF DATA QUALIFIERS

QUALIFICATION CODES

U = Not detected

J = Estimated value

UJ = Reported Quantitation limit is qualified as estimated

L = Result is estimated and biased low.

K = Result is estimated and biased high.

R = Result is rejected and unusable

D = Result value is based on dilution analysis

BLANK QUALIFICATION CODES

CRQL =	The sample result for the blank contaminant is less than the sample CRQL and is less than 5X the method blank value. The sample result for the blank contaminant is rejected and the CRQL for that compound is reported.
U =	The sample result for the blank contaminant is greater than the sample CRQL and is less than 5X the method blank value. The sample result for the blank contaminant is qualified as non detected at the compound value reported.
No Action =	The sample result for the blank contaminant is greater than the sample CRQL and is greater than 5X the method blank value. The sample result for the blank contaminant is not qualified with any blank qualifiers.

SUMMARY OF DATA QUALIFICATIONS

SAMPLE ID	COMPOUND ID	DL	QL
EFF012	heptachlor	+	J
EFF019	methoxychlor	+/-	J/UJ
EFF003			
EFF007			
EFF012			
EFF013			
EFF64			
EFF066			
EFF069			
EFF031			
EFF034			
EFF035			
EFF044			
EFF044	4,4,'-DDD	+	J
EFF044	4,4,'-DDD	+	J
EFF019	All Compounds	+/-	J/UJ
EFF003			
EFF007			
EFF012			
EFF013			
EFF64			
EFF066			
EFF069			
EFF034			
EFF035			
EFF044			
EFF048			
EFF057			
EFF063			

* DL denotes the Form I qualifier supplied by the laboratory
QL denotes the qualifier used by the data validation firm
+ in the DL column denotes a positive result
- in the DL column denotes a non detect result

DATA ASSESSMENT NARRATIVE
METALS AND CYANIDE

General

The inorganic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, matrix spike and LCS recoveries, matrix duplicates and calibration results. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW 846 methods: the Functional Guidelines for Inorganic Data Validation, February 1994, and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDGs # NBCJ06

A validation was performed on the Metals and cyanide Data from SDG NBCJ06. The data was evaluated based on the following parameters.

*	●	Data Completeness
*	●	Holding Times
*	●	Calibrations
	●	Blanks
*	●	Interferences
*	●	Matrix Spike Recovery
*	●	Matrix Duplicates
*	●	Field Duplicates
*	●	Laboratory Control Samples
	●	Serial Dilutions

* - All criteria were met for this parameter.

Preparation and Field Blanks

The preparation and calibration blanks exhibited contamination for the following elements.

Elements	Conc.	Samples affected
Beryllium	0.58 ug/l	all water samples below 2.9 ug/l
Zinc	2.35 ug/l	no impact

The USEPA requires that all sample values below five times the preparation or calibration blank contamination be qualified as non-detect, "U".

The preparation blanks exhibited negative bias for the following elements.

Elements	Conc.	Samples affected
Aluminum	-26.5 ug/l	all water samples below 265 ug/l

Serial Dilution results

The serial dilution results for waters for Zinc and Sodium were greater than 10%. All positive results are qualified as estimated, "J".

All sample results left with a "B" qualifier after all other qualifications, will be qualified with a "J" qualifier in place of the "B". Value is below the CRDL but greater than the IDL.

SUMMARY OF DATA QUALIFICATIONS

Sample ID	Analyte	DL	QL
all water samples below 2.9 ug/l	Be.	+	U
all water samples below 265 ug/l	Al.	+/U	J/UJ
all water samples	Zn and Na.	+	J
all "B" results	all analytes	B	J

HEARTLAND
ENVIRONMENTAL SERVICES, INC.

Data Validation Report

SDG#:	NBCJ07
Date:	March 27, 2002
Client Name:	Ensafe
Project/Site Name:	Charleston Zone J
Date Sampled:	March 2, 2002
Number of Samples:	1 Aqueous Sample(s) with 0 MS/MSD(s)
Laboratory:	STL Savannah
Validation Guidance:	National Functional Guidelines for Organic and Inorganic Data
QA/QC Level:	DQO Level III
Method(s) Utilized:	SW846 Third Edition
Analytical Fractions:	Semivolatiles, Pesticides/PCBs, Metals and Cyanide

Analytical data in this report were screened to determine usability of results and also to determine contractual compliance relative to these requirements and deliverables. This screening assumes analytical results are correct as reported and merely provides an interpretation of the reported quality control results. A minimum of 10% of all laboratory calculations have been verified as part of this validation. All instrument output, i.e. spectra, chromatograms, etc., for each sample have been carefully reviewed. The end-user is urged to review the Specific Findings and associated Data Qualifications presented in this report. Annotated Form 1s or spreadsheets for all samples reviewed are included after the Data Assessment Narratives. Form 1s for MS/MSD samples or spreadsheets are not annotated.

The release of this Data Validation Report is authorized by the following signature:

Craig G. Seaman

Paul B. Humburg, President

3·27·02.

Date

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SDG# NBCJ07

Samples and Fractions Reviewed

Sample Identifications | Analytical Fractions

ENSAFE ID	MATRIX	SVOA		P/P		MET		CN	
REF007	WATER	X		X		X		X	
Total Billable Samples (Water/Soil)		16	10	9	7	6	4	3	1

SVOA= Semivolatiles
P/P= Pesticides/PCBs
MET= Metals
CN= Cyanide

DATA ASSESSMENT AND NARRATIVE

SEMIVOLATILE ORGANICS

General

The organic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, surrogate and matrix spike recoveries, GC/MS performance, tuning results, calibration results and internal standard areas. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW-846 Method 8270C; the National Functional Guidelines for Organic Data Review, and DQO Level III. All comments made within this report should be considered when examining the analytical results.

SDG # NBCJ07

A validation was performed on the Semivolatile Data from SDG #NBCJ07. The data was evaluated based on the following parameters.

* Data Completeness
* Holding Times
* GC/MS Tuning
* Calibrations
* Internal Standard Performance
* Blanks
* Surrogate Recoveries
* Laboratory Control Samples
* Matrix Spike/Matrix Spike duplicate
* Field Duplicates
* Compound Identification/Quantitation

* - All criteria were met for this parameter

System Performance and Overall Assessment

The data as presented requires no qualifications.

GLOSSARY OF DATA QUALIFIERS

QUALIFICATION CODES

U = Not detected

J = Estimated value

UJ = Reported quantitation limit is qualified as estimated

UR = Result is rejected and unusable

D = Result value is based on dilution analysis

METHOD BLANK QUALIFICATION CODES

CRQL = The sample result for the blank contaminant is less than the sample CRQL and is less than 10X the method blank value. The sample result for the blank contaminant is rejected and the CRQL for that compound is reported.

U = The sample result for the blank contaminant is greater than the sample CRQL and is less than 10X the method blank value. The sample result for the blank contaminant is qualified as non detected at the compound value reported.

No Action = The sample result for the blank contaminant is greater than the sample CRQL and is greater than 10X the method blank value. The sample result for the blank contaminant is not qualified with any blank qualifiers.

SUMMARY OF DATA QUALIFICATIONS

SAMPLE ID	COMPOUND ID	DL	QL

No qualifications required.

* DL denotes the Form I qualifier supplied by the laboratory
QL denotes the qualifier used by the data validation firm
+ in the DL column denotes a positive result
- in the DL column denotes a non detect result

DATA ASSESSMENT NARRATIVE

PESTICIDES/PCB

General

The organic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, surrogate and matrix spike recoveries, GC performance and calibration results. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW-846 Methods 8081A and 8082; the National Functional Guidelines for Organic Data Validation, 10/99, as applicable; and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDG # NBCJ07

A validation was performed on the Pesticides/PCB Data from SDG NBCJ07. The data was evaluated based on the following parameters:

*	•	Data Completeness
*	•	Holding Times
*	•	GC Performance
*	•	Calibration
*	•	Blanks
	•	Surrogate Recoveries
*	•	Matrix Spike/Matrix Spike Duplicates
*	•	Laboratory Control Samples
*	•	Field Duplicates
*	•	Compound Identification
*	•	Compound Quantitation

* - All criteria were met for this parameter.

Surrogate Recoveries

The following samples exhibited surrogate recoveries below the QC limits as noted below. All reported positive and non-detect results in the samples are qualified as estimated, J/UJ.

Sample ID	Surrogate Compound	%R
REF007	DCB	16/17

System Performance and Overall Assessment

The data, as reported, did require qualifications.

GLOSSARY OF DATA QUALIFIERS

QUALIFICATION CODES

U = Not detected

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UJ = Reported Quantitation limit is qualified as estimated

L = Result is estimated and biased low.

K = Result is estimated and biased high.

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D = Result value is based on dilution analysis

BLANK QUALIFICATION CODES

CRQL =	The sample result for the blank contaminant is less than the sample CRQL and is less than 5X the method blank value. The sample result for the blank contaminant is rejected and the CRQL for that compound is reported.
U =	The sample result for the blank contaminant is greater than the sample CRQL and is less than 5X the method blank value. The sample result for the blank contaminant is qualified as non detected at the compound value reported.
No Action =	The sample result for the blank contaminant is greater than the sample CRQL and is greater than 5X the method blank value. The sample result for the blank contaminant is not qualified with any blank qualifiers.

SUMMARY OF DATA QUALIFICATIONS

SAMPLE ID	COMPOUND ID	DL	QL
REF007	All compounds	+/-	J/UJ

* DL denotes the Form I qualifier supplied by the laboratory
QL denotes the qualifier used by the data validation firm
+ in the DL column denotes a positive result
- in the DL column denotes a non detect result

DATA ASSESSMENT NARRATIVE
METALS AND CYANIDE

General

The inorganic findings offered in this screening report assumes that all analytical results are correct as reported and is based upon the examination of the reported holding times, blank analysis results, matrix spike and LCS recoveries, matrix duplicates and calibration results. This report was prepared in compliance relative to the analytical and deliverable requirements specified in the SW 846 methods: the Functional Guidelines for Inorganic Data Validation, February 1994, and DQO Level III requirements. All comments made within this report should be considered when examining the analytical results. Please refer the specific findings found in each category to the Summary of Data Qualification table.

SDGs # NBCJ07

A validation was performed on the Metals and cyanide Data from SDG NBCJ07. The data was evaluated based on the following parameters.

*	●	Data Completeness
*	●	Holding Times
*	●	Calibrations
	●	Blanks
*	●	Interferences
*	●	Matrix Spike Recovery
*	●	Matrix Duplicates
*	●	Field Duplicates
*	●	Laboratory Control Samples
	●	Serial Dilutions

* - All criteria were met for this parameter.

Preparation and Field Blanks

The preparation and calibration blanks exhibited contamination for the following elements.

Elements	Conc.	Samples affected
Aluminum	8.82 ug/l	no impact
Calcium	14.9 ug/l	no impact
Iron	34.1 ug/l	no impact
Sodium	39.2 ug/l	no impact
Zinc	1.92 ug/l	no impact

The USEPA requires that all sample values below five times the preparation or calibration blank contamination be qualified as non-detect, "U".

The preparation blanks exhibited negative bias for the following elements.

Elements	Conc.	Samples affected
Potassium	-9.35 ug/l	no impact
Selenium	-6.13 ug/l	all water samples below 61.3 ug/l
Vanadium	-1.04 ug/l	all water samples below 10.4 ug/l

Serial Dilution results

The serial dilution results for waters for Aluminum was greater than 10%. All positive results are qualified as estimated, "J".

All sample results left with a "B" qualifier after all other qualifications, will be qualified with a "J" qualifier in place of the "B". Value is below the CRDL but greater than the IDL.

SUMMARY OF DATA QUALIFICATIONS

Sample ID	Analyte	DL	QL
all water samples below 61.3 ug/l	Se.	+/U	J/UJ
all water samples below 10.4 ug/l	V.		
all water samples	Al.	+	J
all "B" results	all analytes	B	J