

**APPENDIX IV**

**Ground-Water Laboratory Reports**

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**CLIENT:** Leggette, Brashears & Graham, Inc.  
**Project:** FYN Paint  
**Lab Order:** 0704068  
**Date Received:** 4/13/2007

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**Work Order Sample Summary**

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Collection Date</b>	<b>Collection Time</b>
0704068-01A	Treatment System-Influent	4/11/2007	3:50 PM
0704068-02A	Treatment System-Effluent	4/11/2007	3:55 PM
0704068-03A	Treatment System-Post Stripp	4/11/2007	4:00 PM

## DATA COMMENT PAGE

### Organic Data Qualifiers

ND	Indicates compound was analyzed for, but not detected at or above the reporting limit.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than the method detection limit.
H	Method prescribed holding time exceeded.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
B	This flag is used when the analyte is found in the associated blank as well as in the sample.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
#	See Case Narrative

### Micro Data Qualifiers

TNTC Too numerous to count

### Inorganic Data Qualifiers

ND or U	Indicates element was analyzed for, but not detected at or above the reporting limit.
J	Indicates a value greater than or equal to the method detection limit, but less than the quantitation limit.
H	Indicates analytical holding time exceedance.
B	Indicates that the analyte is found in the associated blank, as well as in the sample.
MSA	Indicates value determined by the Method of Standard Addition
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
W	Post-digestion spike for Furnace AA analysis is out of control limits (85-115), while sample absorbance is less than 50% of spike absorbance.
*	Duplicate analysis not within control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995
#	See Case Narrative

#### Report Comments:

1. Soil, sediment and sludge sample results are reported on a "dry weight" basis.
2. Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

**AMRO Environmental Laboratories Corp.**

Date: 20-Apr-07

<b>CLIENT:</b>	Leggette, Brashears & Graham, Inc.	<b>Client Sample ID:</b>	Treatment System-Influent
<b>Lab Order:</b>	0704068	<b>Collection Date:</b>	4/11/2007 3:50:00 PM
<b>Project:</b>	FYN Paint	<b>Matrix:</b>	GROUNDWATER
<b>Lab ID:</b>	0704068-01A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260B VOLATILES BY GC/MS</b>		<b>SW8260B</b>				Analyst: SK
Dichlorodifluoromethane	ND	500		µg/L	100	4/17/2007 5:23:00 PM
Chloromethane	ND	500		µg/L	100	4/17/2007 5:23:00 PM
Vinyl chloride	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Chloroethane	ND	500		µg/L	100	4/17/2007 5:23:00 PM
Bromomethane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Trichlorofluoromethane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Diethyl ether	ND	500		µg/L	100	4/17/2007 5:23:00 PM
Acetone	30,000	1,000		µg/L	100	4/17/2007 5:23:00 PM
1,1-Dichloroethene	ND	100		µg/L	100	4/17/2007 5:23:00 PM
Carbon disulfide	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Methylene chloride	ND	500		µg/L	100	4/17/2007 5:23:00 PM
Methyl tert-butyl ether	ND	200		µg/L	100	4/17/2007 5:23:00 PM
trans-1,2-Dichloroethene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,1-Dichloroethane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
2-Butanone	ND	1,000		µg/L	100	4/17/2007 5:23:00 PM
2,2-Dichloropropane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
cis-1,2-Dichloroethene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Chloroform	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Tetrahydrofuran	ND	1,000		µg/L	100	4/17/2007 5:23:00 PM
Bromochloromethane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,1,1-Trichloroethane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,1-Dichloropropene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Carbon tetrachloride	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,2-Dichloroethane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Benzene	110	100		µg/L	100	4/17/2007 5:23:00 PM
Trichloroethene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,2-Dichloropropane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Bromodichloromethane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Dibromomethane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
4-Methyl-2-pentanone	ND	1,000		µg/L	100	4/17/2007 5:23:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	4/17/2007 5:23:00 PM
Toluene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
trans-1,3-Dichloropropene	ND	100		µg/L	100	4/17/2007 5:23:00 PM
1,1,2-Trichloroethane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,2-Dibromoethane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
2-Hexanone	ND	1,000		µg/L	100	4/17/2007 5:23:00 PM
1,3-Dichloropropane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Tetrachloroethene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Dibromochloromethane	ND	200		µg/L	100	4/17/2007 5:23:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 20-Apr-07

**CLIENT:** Leggette, Brashears & Graham, Inc.  
**Lab Order:** 0704068  
**Project:** FYN Paint  
**Lab ID:** 0704068-01A

**Client Sample ID:** Treatment System-Influent  
**Collection Date:** 4/11/2007 3:50:00 PM  
**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,1,1,2-Tetrachloroethane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Ethylbenzene	4,900	200		µg/L	100	4/17/2007 5:23:00 PM
m,p-Xylene	22,000	200		µg/L	100	4/17/2007 5:23:00 PM
o-Xylene	6,300	200		µg/L	100	4/17/2007 5:23:00 PM
Styrene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Bromoform	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Isopropylbenzene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,1,1,2-Tetrachloroethane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,2,3-Trichloropropane	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Bromobenzene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
n-Propylbenzene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
2-Chlorotoluene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
4-Chlorotoluene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,3,5-Trimethylbenzene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
tert-Butylbenzene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,2,4-Trimethylbenzene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
sec-Butylbenzene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
4-Isopropyltoluene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,3-Dichlorobenzene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,4-Dichlorobenzene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
n-Butylbenzene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,2-Dichlorobenzene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
1,2-Dibromo-3-chloropropane	ND	500		µg/L	100	4/17/2007 5:23:00 PM
1,2,4-Trichlorobenzene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Hexachlorobutadiene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Naphthalene	ND	500		µg/L	100	4/17/2007 5:23:00 PM
1,2,3-Trichlorobenzene	ND	200		µg/L	100	4/17/2007 5:23:00 PM
Surr: Dibromofluoromethane	103	85-116		%REC	100	4/17/2007 5:23:00 PM
Surr: 1,2-Dichloroethane-d4	110	77-127		%REC	100	4/17/2007 5:23:00 PM
Surr: Toluene-d8	99.8	86-114		%REC	100	4/17/2007 5:23:00 PM
Surr: 4-Bromofluorobenzene	96.1	79-117		%REC	100	4/17/2007 5:23:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 20-Apr-07

<b>CLIENT:</b>	Leggette, Brashears & Graham, Inc.	<b>Client Sample ID:</b>	Treatment System-Effluent
<b>Lab Order:</b>	0704068	<b>Collection Date:</b>	4/11/2007 3:55:00 PM
<b>Project:</b>	FYN Paint	<b>Matrix:</b>	GROUNDWATER
<b>Lab ID:</b>	0704068-02A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260B VOLATILES BY GC/MS</b>		<b>SW8260B</b>				Analyst: SK
Dichlorodifluoromethane	ND	5.0		µg/L	1	4/17/2007 3:40:00 PM
Chloromethane	ND	5.0		µg/L	1	4/17/2007 3:40:00 PM
Vinyl chloride	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Chloroethane	ND	5.0		µg/L	1	4/17/2007 3:40:00 PM
Bromomethane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Diethyl ether	ND	5.0		µg/L	1	4/17/2007 3:40:00 PM
Acetone	11,000	1,000		µg/L	100	4/18/2007 2:00:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	4/17/2007 3:40:00 PM
Carbon disulfide	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Methylene chloride	ND	5.0		µg/L	1	4/17/2007 3:40:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
2-Butanone	130	10		µg/L	1	4/17/2007 3:40:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Chloroform	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Tetrahydrofuran	ND	10		µg/L	1	4/17/2007 3:40:00 PM
Bromochloromethane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Benzene	ND	1.0		µg/L	1	4/17/2007 3:40:00 PM
Trichloroethene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Dibromomethane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	4/17/2007 3:40:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	4/17/2007 3:40:00 PM
Toluene	65	2.0		µg/L	1	4/17/2007 3:40:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	4/17/2007 3:40:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
2-Hexanone	ND	10		µg/L	1	4/17/2007 3:40:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 20-Apr-07

**CLIENT:** Leggette, Brashears & Graham, Inc.  
**Lab Order:** 0704068  
**Project:** FYN Paint  
**Lab ID:** 0704068-02A

**Client Sample ID:** Treatment System-Effluent  
**Collection Date:** 4/11/2007 3:55:00 PM  
**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Ethylbenzene	3.2	2.0		µg/L	1	4/17/2007 3:40:00 PM
m,p-Xylene	18	2.0		µg/L	1	4/17/2007 3:40:00 PM
o-Xylene	7.8	2.0		µg/L	1	4/17/2007 3:40:00 PM
Styrene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Bromoform	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Bromobenzene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	4/17/2007 3:40:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Naphthalene	ND	5.0		µg/L	1	4/17/2007 3:40:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	4/17/2007 3:40:00 PM
Surr: Dibromofluoromethane	99.0	85-116		%REC	1	4/17/2007 3:40:00 PM
Surr: 1,2-Dichloroethane-d4	106	77-127		%REC	1	4/17/2007 3:40:00 PM
Surr: Toluene-d8	94.9	86-114		%REC	1	4/17/2007 3:40:00 PM
Surr: 4-Bromofluorobenzene	86.9	79-117		%REC	1	4/17/2007 3:40:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 20-Apr-07

**CLIENT:** Leggette, Brashears & Graham, Inc.  
**Lab Order:** 0704068  
**Project:** FYN Paint  
**Lab ID:** 0704068-03A

**Client Sample ID:** Treatment System-Post Stripper  
**Collection Date:** 4/11/2007 4:00:00 PM  
**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260B VOLATILES BY GC/MS</b>		<b>SW8260B</b>		Analyst: SK		
Dichlorodifluoromethane	ND	50		µg/L	10	4/17/2007 4:49:00 PM
Chloromethane	ND	50		µg/L	10	4/17/2007 4:49:00 PM
Vinyl chloride	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Chloroethane	ND	50		µg/L	10	4/17/2007 4:49:00 PM
Bromomethane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Trichlorofluoromethane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Diethyl ether	ND	50		µg/L	10	4/17/2007 4:49:00 PM
Acetone	13,000	1,000		µg/L	100	4/18/2007 2:34:00 PM
1,1-Dichloroethene	ND	10		µg/L	10	4/17/2007 4:49:00 PM
Carbon disulfide	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Methylene chloride	ND	50		µg/L	10	4/17/2007 4:49:00 PM
Methyl tert-butyl ether	ND	20		µg/L	10	4/17/2007 4:49:00 PM
trans-1,2-Dichloroethene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,1-Dichloroethane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
2-Butanone	ND	100		µg/L	10	4/17/2007 4:49:00 PM
2,2-Dichloropropane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
cis-1,2-Dichloroethene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Chloroform	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Tetrahydrofuran	ND	100		µg/L	10	4/17/2007 4:49:00 PM
Bromochloromethane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,1,1-Trichloroethane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,1-Dichloropropene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Carbon tetrachloride	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,2-Dichloroethane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Benzene	ND	10		µg/L	10	4/17/2007 4:49:00 PM
Trichloroethene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,2-Dichloropropane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Bromodichloromethane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Dibromomethane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
4-Methyl-2-pentanone	ND	100		µg/L	10	4/17/2007 4:49:00 PM
cis-1,3-Dichloropropene	ND	10		µg/L	10	4/17/2007 4:49:00 PM
Toluene	150	20		µg/L	10	4/17/2007 4:49:00 PM
trans-1,3-Dichloropropene	ND	10		µg/L	10	4/17/2007 4:49:00 PM
1,1,2-Trichloroethane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,2-Dibromoethane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
2-Hexanone	ND	100		µg/L	10	4/17/2007 4:49:00 PM
1,3-Dichloropropane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Tetrachloroethene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Dibromochloromethane	ND	20		µg/L	10	4/17/2007 4:49:00 PM



**AMRO Environmental Laboratories Corp.**

Date: 20-Apr-07

**CLIENT:** Leggette, Brashears & Graham, Inc.  
**Lab Order:** 0704068  
**Project:** FYN Paint  
**Lab ID:** 0704068-03A

**Client Sample ID:** Treatment System-Post Stripper  
**Collection Date:** 4/11/2007 4:00:00 PM  
**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,1,1,2-Tetrachloroethane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Ethylbenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
m,p-Xylene	34	20		µg/L	10	4/17/2007 4:49:00 PM
o-Xylene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Styrene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Bromoform	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Isopropylbenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,2,3-Trichloropropane	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Bromobenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
n-Propylbenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
2-Chlorotoluene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
4-Chlorotoluene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,3,5-Trimethylbenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
tert-Butylbenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,2,4-Trimethylbenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
sec-Butylbenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
4-Isopropyltoluene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,3-Dichlorobenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,4-Dichlorobenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
n-Butylbenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,2-Dichlorobenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
1,2-Dibromo-3-chloropropane	ND	50		µg/L	10	4/17/2007 4:49:00 PM
1,2,4-Trichlorobenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Hexachlorobutadiene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Naphthalene	ND	50		µg/L	10	4/17/2007 4:49:00 PM
1,2,3-Trichlorobenzene	ND	20		µg/L	10	4/17/2007 4:49:00 PM
Surr: Dibromofluoromethane	102	85-116		%REC	10	4/17/2007 4:49:00 PM
Surr: 1,2-Dichloroethane-d4	108	77-127		%REC	10	4/17/2007 4:49:00 PM
Surr: Toluene-d8	97.2	86-114		%REC	10	4/17/2007 4:49:00 PM
Surr: 4-Bromofluorobenzene	85.1	79-117		%REC	10	4/17/2007 4:49:00 PM

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**CLIENT:** Leggette, Brashears & Graham, Inc.  
**Project:** FYN Paint  
**Lab Order:** 0704108  
**Date Received:** 4/20/2007

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**Work Order Sample Summary**

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<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Collection Date</b>	<b>Collection Time</b>
0704108-01A	Treatment System - Influent	4/18/2007	4:10 PM
0704108-02A	Treatment System - Post-Stri	4/18/2007	4:13 PM
0704108-03A	Treatment System - Effluent	4/18/2007	4:16 PM

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## DATA COMMENT PAGE

### Organic Data Qualifiers

ND	Indicates compound was analyzed for, but not detected at or above the reporting limit.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than the method detection limit.
H	Method prescribed holding time exceeded.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
B	This flag is used when the analyte is found in the associated blank as well as in the sample.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
#	See Case Narrative

### Micro Data Qualifiers

TNTC Too numerous to count

### Inorganic Data Qualifiers

ND or U	Indicates element was analyzed for, but not detected at or above the reporting limit.
J	Indicates a value greater than or equal to the method detection limit, but less than the quantitation limit.
H	Indicates analytical holding time exceedance.
B	Indicates that the analyte is found in the associated blank, as well as in the sample.
MSA	Indicates value determined by the Method of Standard Addition
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
W	Post-digestion spike for Furnace AA analysis is out of control limits (85-115), while sample absorbance is less than 50% of spike absorbance.
*	Duplicate analysis not within control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995
#	See Case Narrative

#### Report Comments:

1. Soil, sediment and sludge sample results are reported on a "dry weight" basis.
2. Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

**AMRO Environmental Laboratories Corp.**

Date: 30-Apr-07

**CLIENT:** Leggette, Brashears & Graham, Inc.  
**Lab Order:** 0704108  
**Project:** FYN Paint  
**Lab ID:** 0704108-01A

**Client Sample ID:** Treatment System - Influent  
**Collection Date:** 4/18/2007 4:10:00 PM  
**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260B VOLATILES BY GC/MS</b>						
		<b>SW8260B</b>				<b>Analyst: SK</b>
Dichlorodifluoromethane	ND	500		µg/L	100	4/24/2007 11:53:00 PM
Chloromethane	ND	500		µg/L	100	4/24/2007 11:53:00 PM
Vinyl chloride	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Chloroethane	ND	500		µg/L	100	4/24/2007 11:53:00 PM
Bromomethane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Trichlorofluoromethane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Diethyl ether	ND	500		µg/L	100	4/24/2007 11:53:00 PM
Acetone	39,000	10,000		µg/L	1000	4/30/2007 1:57:00 PM
1,1-Dichloroethene	ND	100		µg/L	100	4/24/2007 11:53:00 PM
Carbon disulfide	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Methylene chloride	ND	500		µg/L	100	4/24/2007 11:53:00 PM
Methyl tert-butyl ether	ND	200		µg/L	100	4/24/2007 11:53:00 PM
trans-1,2-Dichloroethene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,1-Dichloroethane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
2-Butanone	ND	1,000		µg/L	100	4/24/2007 11:53:00 PM
2,2-Dichloropropane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
cis-1,2-Dichloroethene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Chloroform	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Tetrahydrofuran	ND	1,000		µg/L	100	4/24/2007 11:53:00 PM
Bromochloromethane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,1,1-Trichloroethane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,1-Dichloropropene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Carbon tetrachloride	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,2-Dichloroethane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Benzene	120	100		µg/L	100	4/24/2007 11:53:00 PM
Trichloroethene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,2-Dichloropropane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Bromodichloromethane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Dibromomethane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
4-Methyl-2-pentanone	ND	1,000		µg/L	100	4/24/2007 11:53:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	4/24/2007 11:53:00 PM
Toluene	74,000	2,000		µg/L	1000	4/30/2007 1:57:00 PM
trans-1,3-Dichloropropene	ND	100		µg/L	100	4/24/2007 11:53:00 PM
1,1,2-Trichloroethane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,2-Dibromoethane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
2-Hexanone	ND	1,000		µg/L	100	4/24/2007 11:53:00 PM
1,3-Dichloropropane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Tetrachloroethene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Dibromochloromethane	ND	200		µg/L	100	4/24/2007 11:53:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 30-Apr-07

CLIENT: Leggette, Brashears & Graham, Inc.  
 Lab Order: 0704108  
 Project: FYN Paint  
 Lab ID: 0704108-01A

Client Sample ID: Treatment System - Influent  
 Collection Date: 4/18/2007 4:10:00 PM  
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,1,1,2-Tetrachloroethane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Ethylbenzene	3,000	200		µg/L	100	4/24/2007 11:53:00 PM
m,p-Xylene	13,000	200		µg/L	100	4/24/2007 11:53:00 PM
o-Xylene	3,700	200		µg/L	100	4/24/2007 11:53:00 PM
Styrene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Bromoform	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Isopropylbenzene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,1,2,2-Tetrachloroethane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,2,3-Trichloropropane	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Bromobenzene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
n-Propylbenzene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
2-Chlorotoluene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
4-Chlorotoluene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,3,5-Trimethylbenzene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
tert-Butylbenzene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,2,4-Trimethylbenzene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
sec-Butylbenzene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
4-Isopropyltoluene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,3-Dichlorobenzene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,4-Dichlorobenzene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
n-Butylbenzene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,2-Dichlorobenzene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
1,2-Dibromo-3-chloropropane	ND	500		µg/L	100	4/24/2007 11:53:00 PM
1,2,4-Trichlorobenzene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Hexachlorobutadiene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Naphthalene	ND	500		µg/L	100	4/24/2007 11:53:00 PM
1,2,3-Trichlorobenzene	ND	200		µg/L	100	4/24/2007 11:53:00 PM
Surr: Dibromofluoromethane	106	85-116		%REC	100	4/24/2007 11:53:00 PM
Surr: 1,2-Dichloroethane-d4	99.4	77-127		%REC	100	4/24/2007 11:53:00 PM
Surr: Toluene-d8	103	86-114		%REC	100	4/24/2007 11:53:00 PM
Surr: 4-Bromofluorobenzene	104	79-117		%REC	100	4/24/2007 11:53:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 30-Apr-07

<b>CLIENT:</b>	Leggette, Brashears & Graham, Inc.	<b>Client Sample ID:</b>	Treatment System - Post-Stripper
<b>Lab Order:</b>	0704108	<b>Collection Date:</b>	4/18/2007 4:13:00 PM
<b>Project:</b>	FYN Paint	<b>Matrix:</b>	GROUNDWATER
<b>Lab ID:</b>	0704108-02A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260B VOLATILES BY GC/MS</b>		<b>SW8260B</b>				<b>Analyst: SK</b>
Dichlorodifluoromethane	ND	50		µg/L	10	4/24/2007 11:18:00 PM
Chloromethane	ND	50		µg/L	10	4/24/2007 11:18:00 PM
Vinyl chloride	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Chloroethane	ND	50		µg/L	10	4/24/2007 11:18:00 PM
Bromomethane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Trichlorofluoromethane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Diethyl ether	ND	50		µg/L	10	4/24/2007 11:18:00 PM
Acetone	26,000	2,000		µg/L	200	4/30/2007 1:22:00 PM
1,1-Dichloroethene	ND	10		µg/L	10	4/24/2007 11:18:00 PM
Carbon disulfide	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Methylene chloride	ND	50		µg/L	10	4/24/2007 11:18:00 PM
Methyl tert-butyl ether	ND	20		µg/L	10	4/24/2007 11:18:00 PM
trans-1,2-Dichloroethene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,1-Dichloroethane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
2-Butanone	350	100		µg/L	10	4/24/2007 11:18:00 PM
2,2-Dichloropropane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
cis-1,2-Dichloroethene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Chloroform	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Tetrahydrofuran	ND	100		µg/L	10	4/24/2007 11:18:00 PM
Bromochloromethane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,1,1-Trichloroethane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,1-Dichloropropene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Carbon tetrachloride	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,2-Dichloroethane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Benzene	ND	10		µg/L	10	4/24/2007 11:18:00 PM
Trichloroethene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,2-Dichloropropane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Bromodichloromethane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Dibromomethane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
4-Methyl-2-pentanone	ND	100		µg/L	10	4/24/2007 11:18:00 PM
cis-1,3-Dichloropropene	ND	10		µg/L	10	4/24/2007 11:18:00 PM
Toluene	68	20		µg/L	10	4/24/2007 11:18:00 PM
trans-1,3-Dichloropropene	ND	10		µg/L	10	4/24/2007 11:18:00 PM
1,1,2-Trichloroethane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,2-Dibromoethane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
2-Hexanone	ND	100		µg/L	10	4/24/2007 11:18:00 PM
1,3-Dichloropropane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Tetrachloroethene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Dibromochloromethane	ND	20		µg/L	10	4/24/2007 11:18:00 PM

**AMRO Environmental Laboratories Corp.**

Date: 30-Apr-07

**CLIENT:** Leggette, Brashears & Graham, Inc.  
**Lab Order:** 0704108  
**Project:** FYN Paint  
**Lab ID:** 0704108-02A

**Client Sample ID:** Treatment System - Post-Stripper  
**Collection Date:** 4/18/2007 4:13:00 PM  
**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chlorobenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,1,1,2-Tetrachloroethane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Ethylbenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
m,p-Xylene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
o-Xylene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Styrene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Bromoform	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Isopropylbenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,1,2,2-Tetrachloroethane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,2,3-Trichloropropane	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Bromobenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
n-Propylbenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
2-Chlorotoluene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
4-Chlorotoluene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,3,5-Trimethylbenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
tert-Butylbenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,2,4-Trimethylbenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
sec-Butylbenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
4-Isopropyltoluene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,3-Dichlorobenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,4-Dichlorobenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
n-Butylbenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,2-Dichlorobenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
1,2-Dibromo-3-chloropropane	ND	50		µg/L	10	4/24/2007 11:18:00 PM
1,2,4-Trichlorobenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Hexachlorobutadiene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Naphthalene	ND	50		µg/L	10	4/24/2007 11:18:00 PM
1,2,3-Trichlorobenzene	ND	20		µg/L	10	4/24/2007 11:18:00 PM
Surr: Dibromofluoromethane	102	85-116		%REC	10	4/24/2007 11:18:00 PM
Surr: 1,2-Dichloroethane-d4	99.4	77-127		%REC	10	4/24/2007 11:18:00 PM
Surr: Toluene-d8	100	86-114		%REC	10	4/24/2007 11:18:00 PM
Surr: 4-Bromofluorobenzene	103	79-117		%REC	10	4/24/2007 11:18:00 PM

# AMRO Environmental Laboratories Corp.

Date: 30-Apr-07

CLIENT: Leggette, Brashears & Graham, Inc.  
 Lab Order: 0704108  
 Project: FYN Paint  
 Lab ID: 0704108-03A

Client Sample ID: Treatment System - Effluent  
 Collection Date: 4/18/2007 4:16:00 PM  
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA 8260B VOLATILES BY GC/MS</b>		<b>SW8260B</b>		Analyst: SK		
Dichlorodifluoromethane	ND	5.0		µg/L	1	4/24/2007 10:43:00 PM
Chloromethane	ND	5.0		µg/L	1	4/24/2007 10:43:00 PM
Vinyl chloride	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
Chloroethane	ND	5.0		µg/L	1	4/24/2007 10:43:00 PM
Bromomethane	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
Diethyl ether	ND	5.0		µg/L	1	4/24/2007 10:43:00 PM
Acetone	31,000	2,000		µg/L	200	4/30/2007 12:49:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	4/24/2007 10:43:00 PM
Carbon disulfide	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
Methylene chloride	ND	5.0		µg/L	1	4/24/2007 10:43:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
2-Butanone	470	100		µg/L	10	4/30/2007 3:40:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
Chloroform	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
Tetrahydrofuran	ND	10		µg/L	1	4/24/2007 10:43:00 PM
Bromochloromethane	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
Benzene	ND	1.0		µg/L	1	4/24/2007 10:43:00 PM
Trichloroethene	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
Dibromomethane	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
4-Methyl-2-pentanone	23	10		µg/L	1	4/24/2007 10:43:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	4/24/2007 10:43:00 PM
Toluene	23	2.0		µg/L	1	4/24/2007 10:43:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	4/24/2007 10:43:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
2-Hexanone	ND	10		µg/L	1	4/24/2007 10:43:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	4/24/2007 10:43:00 PM



