



APPLICATION FOR CERTIFICATION OF ENVIRONMENTAL TESTING LABORATORIES

Please complete all applicable parts of this form.
Enclose \$200.00 (US) application fee (check or money order),
made out to the Department of Health, and return to the above address.

1. Name of Laboratory or Facility (As it should appear on the Certificate):
2. Description of Laboratory: (check one)
3. Location (physical address) of Laboratory: 4. County
City: State: ZIP:
5. Mailing Address: (if different from above)
City: State: ZIP:
6. Billing Address: (if different from above)
City: State: ZIP:
7. Description of geographical location: (simplified directions to the laboratory)
8. Name of Owner:
9. Address of Owner:
City: State: ZIP:
10. Name of Lead Technical Director (e.g., Laboratory Director): 11. Area Code Telephone Extension
12. Name of Quality Assurance Officer 13. Area Code Telephone Extension
14. Name of Contact Person 15. Area Code Telephone Extension
16. Hours of operation: 17. Facsimile Number Area Code Telephone
18. Email Address:
19. Florida Certification Number (if already certified): 20. EPA ID (required for PT acceptance):
21. Primary Accreditation Body (if requesting reciprocal certification):
22. Unique Vehicle Identification Number if this application is for a mobile laboratory:
23. Current Quality Manual Revision Number and Date:

Please check this box if this application is for additional analytes and test methods, in
which case DO NOT include methods and analytes you are currently certified to perform: ( ) Additional Methods and Analytes



STATE OF FLORIDA DEPARTMENT OF HEALTH
CONFIRMATION OF COMPLIANCE

I, \_\_\_\_\_ of \_\_\_\_\_
(Laboratory Director or QA Officer) (Laboratory Name)

understand and confirm that the laboratory is required to be continually in compliance with all the provisions and standards set forth in Florida Administrative Code Chapter 64E-1, Certification of Environmental Testing Laboratories, BY Florida Statutes, and shall be subject to suspension, revocation, and denial of accreditation as specified therein. I also understand and confirm that the laboratory is subject to the enforcement and penalty provisions in sections 403.0625 and 403.863, Florida Statutes, and of any secondary accrediting authorities from whom I have obtained accreditation.

By signing this confirmation, I promise and guarantee that the laboratory shall:

- (1) Claim certification only with respect to the Fields of Accreditation and categories of certification for which it has been granted certification pursuant to Florida Administrative Code Chapter 64E-1;
(2) Cooperate and provide access to locations, documents, personnel, information, and records as necessary to verify fulfillment of the requirements for certification pursuant to Florida Administrative Code Chapter 64E-1;
(3) Not use its certification status to imply that a process, product, system, or person is approved by the Florida Department of Health;
(4) Discontinue its use of all advertising materials that contain any reference to a certified status upon suspension, revocation, or withdrawal of its certification;
(5) Use its certification documents only for the premise that is specifically included in its certificate;
(6) Not make any misleading or unauthorized statements regarding its certification in communication media such as the Internet, documents, brochures, and advertising; and
(7) Assist in the investigation and resolution of any certification-related complaint about the laboratory referred to it by the Florida Department of Health.

I further confirm that all certified environmental analyses performed are done in accordance with the provisions and standards in Florida Administrative Code Chapter 64E-1.

I hereby confirm that: I am authorized to sign this application on behalf of the applicant/owner and that there are no misrepresentations in my answers to the questions on this application; the information, statements, facts, and representations given and made are true and correct; and I am aware that any misrepresentations or falsifications constitute grounds for the imposition of penalties as provided by law.

(Signature, QA Officer or other designated responsible individual)

(Printed Name of Quality Assurance Officer)

(Printed Legal Name of Laboratory)

(Date)

(Signature, Technical Director(s))

(Printed Name, Technical Director(s))

## INSTRUCTIONS AND CHECKLIST

Please request the desired sample Matrix, Test Methods, and Analytes for certification by:

1. Placing an 'X' in the blank for each matrix-method-analyte combination; or
2. Circling the requested parameters; or
3. Writing in the requested matrix-method-analyte combination (if not listed) on Page 50; or
4. If requesting certification in the "Solid and Chemical Materials" or the "Biological Tissues" matrices on any of pages 33-44, by also placing an 'X' in the blank for the matrix requested at the top of each page in addition to placing an 'X' in the blank for each method-analyte combination. (Reproduce these pages as necessary to indicate various matrix-method-analyte combinations); or
5. If requesting reciprocal certification (secondary accreditation or recognition), placing an "R" in the blank for each matrix-method-analyte combination. NOTE: If your laboratory has multiple NELAP primary Accreditation Bodies (AB), write each AB in item 21 on page 1. Also, place the 2-letter state abbreviation of the corresponding primary AB for each matrix-method-analyte combination in the blank. DO NOT indicate any secondary Accreditation Body in the blank.

Please arrange through your proficiency test (PT) sample provider for results from the latest three testing rounds attempted, for each applicable sample matrix, pending technology, and pending analyte to be sent to our office (not required if requesting reciprocal certification). Analytes requiring PT's are denoted on the application with "PT" next to the analyte name. Contact the certification office at (904)791-1599 to verify PT requirements for any "write-ins" under item 3 above.

**Note:** Testing rounds all must have occurred within the last 18 months.

If you are requesting reciprocal certification, please have the specified NELAP primary Accreditation Body(ies) submit a valid copy of your Certificate, including a current list of Fields of Accreditation.

(If it is determined that the laboratory is not eligible for reciprocal certification, you must schedule and undergo an on-site inspection by the Department of Health's authorized assessment providers to complete the application with Florida as the primary Accreditation Body.)

Complete and submit Pages 1-4 describing the laboratory's personnel and location, attesting to compliance with Florida's certification regulations, and providing the additional information required. Of pages 5-50, you need not send unused pages.

The laboratory will be afforded one year from the department's receipt date of this application form or until the date of the on-site inspection by authorized representatives of the Department of Health, whichever is less, to participate in proficiency testing rounds as required in the department's rules.

*If the laboratory declines to schedule and undergo an on-site assessment within one year of the department's receipt date of this application form, this action constitutes grounds to conclude the application process and to deny the certification(s) requested.*

**For Department of Health use only:**

**APPLICATION FOR:**

NEW LAB	___	ADD'L ANALYTES/METHODS	___	RECIPROCITY	___	FOLLOWING SURVEY	___	BY:	___
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**DATES**

APP REC'D	STATUS LETT OUT	TO AAMS		DOD		R X S	QUAL MAN (DATE)	
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**INSPECTORS**

SURVEY DATE	APP COMPLETED?	CERT DATE	BY:	

INSPECTOR'S COMMENTS:

COMMENTS



**MICROBIOLOGY LABORATORY TESTING**

**DRINKING WATER MATRIX**

**NON-POTABLE WATER MATRIX**

- \_\_\_\_\_ SM9215B (Heterotrophic Bacteria) (quant.) (PT)
- \_\_\_\_\_ SM9221B (Total Coliform) (LTB/BGLB P/A) (PT)
- \_\_\_\_\_ SM9221D (Total Coliform) (Clark's P/A, BGLB) (PT)
- \_\_\_\_\_ SM9222B (Total Coliform) (m-Endo P/A) (PT)
- \_\_\_\_\_ SIMPLATE (Heterotrophic Bacteria) (quant.) (PT)
- \_\_\_\_\_ SM9221E (Fecal Coliform) (P/A) (PT)
- \_\_\_\_\_ SM9221F (*E. coli*) (EC+MUG P/A) (PT)
- \_\_\_\_\_ SM9222G (*E. coli*) (NA+MUG P/A) (PT)
- \_\_\_\_\_ SM9223B (Total Coliform) (Colilert P/A) (PT)
- \_\_\_\_\_ SM9223B (*E. coli*) (Colilert P/A) (PT)
- \_\_\_\_\_ EPA 1604 (Total Coliform) (MI Agar P/A) (PT)
- \_\_\_\_\_ EPA 1604 (*E. coli*) (MI Agar P/A) (PT)
- \_\_\_\_\_ COLISURE (Total Coliform) (P/A) (PT)
- \_\_\_\_\_ COLISURE (*E. coli*) (P/A) (PT)
- \_\_\_\_\_ E\*COLITE (Total Coliform) (P/A) (PT)
- \_\_\_\_\_ E\*COLITE (*E. coli*) (P/A) (PT)
- \_\_\_\_\_ m-COLIBLUE24 (Total Coliform) (P/A) (PT)
- \_\_\_\_\_ m-COLIBLUE24 (*E. coli*) (P/A) (PT)
- \_\_\_\_\_ READYCULT (Total Coliform) (P/A) (PT)
- \_\_\_\_\_ READYCULT (*E. coli*) (P/A) (PT)
- \_\_\_\_\_ CHROMOCULT (Total Coliform) (P/A) (PT)
- \_\_\_\_\_ CHROMOCULT (*E. coli*) (P/A) (PT)
- \_\_\_\_\_ EPA 1605 (*Aeromonas* sp.) (PT)
- \_\_\_\_\_ COLITAG (Total Coliform) (P/A) (PT)
- \_\_\_\_\_ COLITAG (*E. coli*) (P/A) (PT)
- \_\_\_\_\_ SM9221B (Total Coliform) (LTB/BGLB MPN) (PT)
- \_\_\_\_\_ SM9222B (Total Coliform) (m-Endo quant.) (PT)
- \_\_\_\_\_ SM9221E (Fecal Coliform) (EC, A-1 MPN) (PT)
- \_\_\_\_\_ SM9222D (Fecal Coliform) (m-FC quant.) (PT)
- \_\_\_\_\_ SM9223B/QUANTITRAY (Total Coliform) (PT)
- \_\_\_\_\_ SM9223B/QUANTITRAY (*E. coli*) (PT)
- \_\_\_\_\_ m-COLIBLUE24 (Total Coliform) (quant.) (PT)
- \_\_\_\_\_ m-COLIBLUE24 (*E. coli*) (quant.) (PT)
- \_\_\_\_\_ EPA 1603 (*E. coli*) (m-TEC quant.) (PT)
- \_\_\_\_\_ EPA 1601 (Coliphage) (2-step enrichment) (PT)
- \_\_\_\_\_ EPA 1602 (Coliphage) (single agar layer) (PT)
- \_\_\_\_\_ EPA 1623 (Cryptosporidium) (PT)
- \_\_\_\_\_ EPA 1623 (Giardia) (PT)

- \_\_\_\_\_ SM9221B (Total Coliform) (PT)
- \_\_\_\_\_ SM9221B (Total Coliform with Chlorine present) (PT)
- \_\_\_\_\_ SM9221E (Fecal Coliform) (PT)
- \_\_\_\_\_ SM9221E (Fecal Coliform with Chlorine present) (PT)
- \_\_\_\_\_ SM9222B (Total Coliform) (PT)
- \_\_\_\_\_ SM9222B (Total Coliform with Chlorine present) (PT)
- \_\_\_\_\_ SM9222D (Fecal Coliform) (PT)
- \_\_\_\_\_ SM9222D (Fecal Coliform with Chlorine present) (PT)
- \_\_\_\_\_ SM9230B (Fecal Streptococci) (PT)
- \_\_\_\_\_ SM9230C (Fecal Streptococci) (PT)
- \_\_\_\_\_ SM9230C (Enterococci) (PT)
- \_\_\_\_\_ SM9223B/QUANTITRAY (Total Coliform) (Colilert) (PT)
- \_\_\_\_\_ COLISURE/QUANTITRAY (Total Coliform) (PT)
- \_\_\_\_\_ EPA 1604 (Total Coliform) (MI Agar) (PT)
- \_\_\_\_\_ HACH 10029 (Total Coliform) (m-COLIBLUE24) (PT)
- \_\_\_\_\_ SM9230B (Enterococci MPN) (PT)
- \_\_\_\_\_ SM9230D (Enterococci QUANTITRAY) (PT)
- \_\_\_\_\_ EPA 1600 (Enterococci MF) (PT)
- \_\_\_\_\_ ENTEROLERT (Enterococci QUANTITRAY) (PT)
- \_\_\_\_\_ SM9215B (Heterotrophic Bacteria) (PT)
- \_\_\_\_\_ SM9260D (Salmonella) (PT)
- \_\_\_\_\_ EPA 1623 Cryptosporidium (PT)
- \_\_\_\_\_ EPA 1623 Giardia (PT)
- \_\_\_\_\_ D4994-89/SM9510G (Enteric viruses) (PT)
- \_\_\_\_\_ EPA 9131 (Total Coliform) (PT)
- \_\_\_\_\_ EPA 1681 (Fecal Coliform) (PT)
- \_\_\_\_\_ EPA 9132 (Total Coliform) (PT)
- \_\_\_\_\_ EPA 1680 (Fecal Coliform) (PT)
- \_\_\_\_\_ COLILERT-18 (Fecal Coliform) (PT)
- \_\_\_\_\_ SM9223B/QUANTITRAY (*E. coli*) (Colilert) (PT)
- \_\_\_\_\_ COLISURE/QUANTITRAY (*E. coli*) (PT)
- \_\_\_\_\_ EPA 1604 (*E. coli*) (MI Agar) (PT)
- \_\_\_\_\_ HACH 10029 (*E. coli*) (m-COLIBLUE24) (PT)
- \_\_\_\_\_ SM9213D (*E. coli*) (m-TEC 2-step) (PT)
- \_\_\_\_\_ EPA 1603 (*E. coli*) (m-TEC single-step) (PT)
- \_\_\_\_\_ SM9221B/SM9221F (*E. coli*) (MPN 2-step) (PT)
- \_\_\_\_\_ SM9222B/SM9222G (*E. coli*) (MF 2-step) (PT)
- \_\_\_\_\_ SIMPLATE (Heterotrophic Bacteria) (PT)
- \_\_\_\_\_ EPA 1682 (Salmonella) (PT)
- \_\_\_\_\_ EPA 600/1-87-014 (Helminth ova) (PT)

**SOLID AND CHEMICAL MATERIALS MATRIX**

- \_\_\_\_\_ SM9221B (Total Coliform)
- \_\_\_\_\_ SM9221E (Fecal Coliform)
- \_\_\_\_\_ SM9222B (Total Coliform)
- \_\_\_\_\_ SM9222D (Fecal Coliform)
- \_\_\_\_\_ SM9230B (Fecal Streptococci)
- \_\_\_\_\_ SM9230C (Fecal Streptococci)
- \_\_\_\_\_ SM9230C (Enterococci)
- \_\_\_\_\_ SM9260D (Salmonella)
- \_\_\_\_\_ EPA 600/1-87-014 (Helminth ova)
- \_\_\_\_\_ D4994-89/SM9510G (Enteric viruses)
- \_\_\_\_\_ EPA 9131 (Total Coliform)
- \_\_\_\_\_ EPA 1681 (Fecal Coliform)
- \_\_\_\_\_ EPA 9132 (Total Coliform)
- \_\_\_\_\_ EPA 1680 (Fecal Coliform)
- \_\_\_\_\_ EPA 1600 (Enterococci)
- \_\_\_\_\_ EPA 1682 (Salmonella)

LABORATORY: \_\_\_\_\_

**WHOLE EFFLUENT TOXICITY LABORATORY TESTING**

**NON-POTABLE WATER MATRIX**

**EPA/821/R-02/012 (Acute Toxicity)**

**(Freshwater)**

_____	EPA 2002	(Ceriodaphnia dubia)	(PT)
_____	EPA 2000	(Cyprinella leedsi)	
_____	EPA 2021	(Daphnia pulex)	(PT)
_____	EPA 2021	(Daphnia magna)	(PT)
_____	EPA 2019	(Oncorhynchus mykiss)	
_____	EPA 2000	(Pimephales promelas)	(PT)
_____	EPA 2019	(Salvelinus fontinalis)	

**(Saltwater)**

_____	EPA 2004	(Cyprinodon variegatus)	(PT)
_____	EPA 2006	(Menidia beryllina)	(PT)
_____	EPA 2006	(Menidia menidia)	
_____	EPA 2006	(Menidia peninsulae)	
_____	EPA 2007	(Mysidopsis bahia)	(PT)

**EPA/821/R-02/013**

_____	EPA 1000	(Pimephales promelas)	(PT)
_____	EPA 1001	(Pimephales promelas)	(PT)
_____	EPA 1002	(Ceriodaphnia dubia)	(PT)
_____	EPA 1003	(Selenastrum capricornutum)	

**EPA/821/R-02/014**

_____	EPA 1004	(Cyprinodon variegatus)	(PT)
_____	EPA 1005	(Cyprinodon variegatus)	(PT)
_____	EPA 1006	(Menidia beryllina)	(PT)
_____	EPA 1007	(Mysidopsis bahia)	(PT)
_____	EPA 1008	(Arbacia punctulata)	
_____	EPA 1009	(Champia parvula)	

**SOLID & CHEMICAL MATERIALS MATRIX**

**EPA 600/R-94/024 (Freshwater Tox. & Bioaccumulation of Sediment Contaminants)**

_____	Chironomus tentans
_____	Hyalella azteca
_____	Lumbriculus variegatus

**EPA 600/R-94/025 (Saltwater Tox. & Bioaccumulation of Sediment Contaminants)**

_____	Ampelisca abdita
_____	Eohaustorius estuarius
_____	Leptochirus plumulosus
_____	Rhepoxynius abronius

**EPA-823-B-98-004 (Saltwater Dredged Material Toxicity)**

_____	Nereis virens
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LABORATORY: \_\_\_\_\_

## RADIOCHEMISTRY LABORATORY TESTING

### DRINKING WATER MATRIX

_____ GROSS ALPHA	(PT)	_____ EPA 900.0	_____ EPA p.1	_____ EPA 00-01	_____ EPA 00-02	_____ SM 7110 B	_____ SM 7110 C	_____ SM 302	_____ USGS R-1120-76	
_____ GROSS BETA	(PT)	_____ EPA 900.0	_____ EPA p.1	_____ EPA 00-01		_____ SM 7110 B	_____ SM 302		_____ USGS R-1120-76	
_____ RADIUM 226	(PT)	_____ EPA 903.1	_____ EPA p.16	_____ EPA Ra-04	_____ EPA p.19	_____ SM 7500-Ra C	_____ SM 304	_____ ASTM D3454-91	_____ DOE Ra-05	_____ USGS R-1141-76
_____ RADIUM 226	(PT)	_____ EPA 903.0	_____ EPA p.13	_____ EPA Ra-03		_____ SM 7500-Ra B	_____ SM 305	_____ ASTM D2460-90	_____ N.Y.	_____ USGS R-1140-76
_____ RADIUM 228	(PT)	_____ EPA 904.0	_____ EPA p.24	_____ EPA Ra-05	_____ EPA p.19	_____ SM 7500-Ra D	_____ SM 304		_____ N.Y. / N. J.	_____ USGS R-1142-76
_____ URANIUM	(PT)	_____ EPA 908.0	_____ EPA 200.8	_____ EPA 00-07	_____ EPA p.33	_____ SM 7500-U B	_____ ASTM D2907-91	_____ ASTM D5174-91	_____ DOE U-04	_____ USGS R-1180-76
_____ URANIUM	(PT)	_____ EPA 908.1				_____ SM 7500-U C	_____ ASTM D3972-90	_____ USGS R-1182-76	_____ DOE U-02	_____ USGS R-1181-76
_____ TRITIUM	(PT)	_____ EPA 906.0	_____ EPA p.34	_____ EPA H-02	_____ EPA p.87	_____ SM 7500-3H B	_____ SM 306	_____ ASTM D4107-91		_____ USGS R-1171-76
_____ STRONTIUM 89	(PT)	_____ EPA 905.0	_____ EPA p.29	_____ EPA Sr-04	_____ EPA p.65	_____ SM 7500-Sr B	_____ SM 303	_____ DOE Sr-01	_____ DOE Sr-02	_____ USGS R-1160-76
_____ STRONTIUM 90	(PT)	_____ EPA 905.0	_____ EPA p.29	_____ EPA Sr-04	_____ EPA p.65	_____ SM 7500-Sr B	_____ SM 303	_____ DOE Sr-01	_____ DOE Sr-02	_____ USGS R-1160-76
_____ IODINE	(PT)	_____ EPA 902.0	_____ EPA p.6		_____ EPA p.92	_____ SM 7120 B	_____ SM 7500-I C	_____ ASTM D3649-91	_____ DOE 4.5.2.3	
_____ IODINE	(PT)	_____ EPA 901.1	_____ EPA p.9			_____ SM 7500-I B	_____ SM 7500-I D	_____ ASTM D4785-88		
_____ CESIUM	(PT)	_____ EPA 901.0	_____ EPA p.4		_____ EPA p.92	_____ SM 7500-Cs B		_____ ASTM D2459-72	_____ DOE 4.5.2.3	_____ USGS R-1111-76
_____ CESIUM	(PT)	_____ EPA 901.1				_____ SM 7120 B		_____ ASTM D3649-91		_____ USGS R-1110-76
_____ GAMMA EMITTERS	(PT)	_____ EPA 901.1	_____ EPA 902.0	_____ EPA 901.0	_____ EPA p.92	_____ SM 7120 B	_____ SM 7500-Cs B	_____ ASTM D3649-91	_____ DOE 4.5.2.3	_____ USGS R-1110-76
_____ GAMMA EMITTERS	(PT)					_____ SM 7500-I B		_____ ASTM D4785-88		

### NON-POTABLE WATER MATRIX

_____ TOTAL ALPHA		_____ EPA 900.0	_____ EPA 9310			_____ SM 7110B		_____ ASTM D1943-90		_____ USGS pp. 75 & 78
_____ TOTAL BETA		_____ EPA 900.0	_____ EPA 9310			_____ SM 7110B		_____ ASTM D1890-90		_____ USGS pp. 75 & 78
_____ RADIUM 226		_____ EPA 903.1				_____ SM 7500-Ra C		_____ ASTM D3454-91		_____ USGS pp. 81
_____ TOTAL RADIUM		_____ EPA 903.0	_____ EPA 9315			_____ SM 7500-Ra B		_____ ASTM D2460-90		
_____ RADIUM 228			_____ EPA 9320							

### SOLID & CHEMICAL MATERIALS MATRIX

_____ GROSS ALPHA	_____ EPA 9310
_____ GROSS BETA	_____ EPA 9310
_____ TOTAL RADIUM	_____ EPA 9315
_____ RADIUM 228	_____ EPA 9320

LABORATORY: \_\_\_\_\_

**CHEMISTRY -- DRINKING WATER MATRIX**

**PRIMARY INORGANICS -- METALS**

**OTHER  
METHODS**

(AA - FL, HYD, COLD VAPOR)

(AA - FURNACE)

(ICP)

(ICP/MS)

_____ ANTIMONY	(PT)			_____ EPA 200.9	_____ SM3113B	_____ D3697-92		_____ EPA 200.8	_____
_____ ARSENIC	(PT)	_____ SM3114B	_____ D2972-97B	_____ EPA 200.9	_____ SM3113B	_____ D2972-97C	_____ EPA 200.7	_____ EPA 200.8	_____
_____ BARIUM	(PT)	_____ SM3111D			_____ SM3113B		_____ EPA 200.7	_____ EPA 200.8	_____
_____ BERYLLIUM	(PT)			_____ EPA 200.9	_____ SM3113B	_____ D3645-97B	_____ EPA 200.7	_____ EPA 200.8	_____
_____ CADMIUM	(PT)			_____ EPA 200.9	_____ SM3113B		_____ EPA 200.7	_____ EPA 200.8	_____
_____ CALCIUM	(PT)	_____ SM3111B	_____ D511-93B				_____ EPA 200.7		_____
_____ CHROMIUM	(PT)			_____ EPA 200.9	_____ SM3113B		_____ EPA 200.7	_____ EPA 200.8	_____
_____ COPPER	(PT)	_____ SM3111B	_____ D1688-95A	_____ EPA 200.9	_____ SM3113B	_____ D1688-95C	_____ EPA 200.7	_____ EPA 200.8	_____
_____ LEAD	(PT)			_____ EPA 200.9	_____ SM3113B	_____ D3559-96D		_____ EPA 200.8	_____
_____ MAGNESIUM	(PT)	_____ SM3111B	_____ D511-93B				_____ EPA 200.7		_____
_____ MERCURY	(PT)	_____ SM3112B	_____ EPA 245.1					_____ EPA 200.8	_____
_____ NICKEL	(PT)	_____ SM3111B		_____ EPA 200.9	_____ SM3113B		_____ EPA 200.7	_____ EPA 200.8	_____
_____ SELENIUM	(PT)	_____ SM3114B	_____ D3859-98A	_____ EPA 200.9	_____ SM3113B	_____ D3859-98B		_____ EPA 200.8	_____
_____ SILICA	(PT)						_____ EPA 200.7		_____
_____ SODIUM	(PT)	_____ SM3111B					_____ EPA 200.7		_____
_____ THALLIUM	(PT)			_____ EPA 200.9				_____ EPA 200.8	_____

**PRIMARY INORGANICS -- GENERAL CHEMISTRY**

(TRANSMISSION ELECTRON MICROSCOPY)

_____ ASBESTOS	(PT)	_____ EPA 100.1	_____ EPA 100.2						_____
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(ION CHROMATOGRAPHY)

(POTENTIOMETRY & COLORIMETRY)

_____ BROMATE	(PT)		_____ EPA 300.1	_____ EPA 317.0	_____ EPA 326.0	_____ EPA 321.8			_____
_____ BROMIDE	(PT)	_____ EPA 300.0	_____ EPA 300.1	_____ EPA 317.0	_____ EPA 326.0				_____
_____ CHLORITE	(PT)	_____ EPA 300.0	_____ EPA 300.1	_____ EPA 317.0	_____ EPA 326.0	_____ EPA 327.0	_____ SM4500CLO2 E		_____
_____ FLUORIDE	(PT)	_____ EPA 300.0		_____ SM4110B	_____ D4327-97				_____
_____ NITRATE	(PT)	_____ EPA 300.0		_____ SM4110B	_____ D4327-97	_____ Waters B-1011	_____ Orion 601		_____
_____ NITRITE	(PT)	_____ EPA 300.0		_____ SM4110B	_____ D4327-97	_____ Waters B-1011		_____ SM4500NO2- B	_____
_____ NITRATE-NITRITE	(PT)	_____ EPA 300.0		_____ SM4110B	_____ D4327-97	_____ Waters B-1011	_____ SM4500NO3- D + SM4500NO2- B		_____
_____ ORTHO-PHOSPHATE	(PT)	_____ EPA 300.0		_____ SM4110B	_____ D4327-97				_____
_____ SULFATE	(PT)	_____ EPA 300.0		_____ SM4110B	_____ D4327-97				_____

(POTENTIOMETRY)

(COLORIMETRY)

_____ CYANIDE	(PT)	_____ SM4500CN- F		_____ EPA 335.4		_____ I-3300-85	_____ D2036-98A	_____ SM4500CN- E	_____
_____ AMENABLE CYANIDE	(PT)						_____ D2036-98B	_____ SM4500CN- G	_____
_____ FLUORIDE	(PT)	_____ SM4500F- C	_____ D1179-93B			_____ SM4500F- E		_____ SM4500F- D	_____
_____ LEAD	(PT)		_____ PALINTEST 1001						_____
_____ NITRATE	(PT)	_____ SM4500NO3- D		_____ EPA 353.2	_____ D3867-99A	_____ SM4500NO3- F	_____ D3867-99B	_____ SM4500NO3- E	_____
_____ NITRITE	(PT)			_____ EPA 353.2	_____ D3867-99A	_____ SM4500NO3- F	_____ D3867-99B	_____ SM4500NO3- E	_____
_____ NITRATE-NITRITE	(PT)			_____ EPA 353.2	_____ D3867-99A	_____ SM4500NO3- F	_____ D3867-99B	_____ SM4500NO3- E	_____

(ION CHROMATOGRAPHY)

_____ SODIUM	(PT)				_____ D6919-03				_____
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LABORATORY: \_\_\_\_\_

### CHEMISTRY -- DRINKING WATER MATRIX

#### PRIMARY INORGANICS -- GENERAL CHEMISTRY (continued)

OTHER METHODS

##### (DISINFECTANT BY-PRODUCTS, various methods)

CHLORINE	(PT)	SM4500CL D	SM4500CL E	SM4500CL F	SM4500CL G	SM4500CL H	SM4500CL I	D1253-03	
CHLORINE DIOXIDE		SM4500CLO2 D		SM4500CLO2 E		SM4500CLO2 C		EPA 327.0	
OZONE		SM4500O3 B							
TOC	(PT)	SM5310B	SM5310C	SM5310D					
DOC	(PT)	SM5310B	SM5310C	SM5310D					
UV254	(PT)	SM5910B							

##### (TITRIMETRIC, ELECTROMETRIC, IC, & THERMOMETRIC)

##### (COLORIMETRIC, TURBIDIMETRIC, & GRAVIMETRIC)

ALKALINITY	(PT)	SM2320B	D1067-92B	I-1030-85					
CALCIUM	(PT)	SM3500Ca B	D511-93A	D6919-03					
CONDUCTIVITY	(PT)	SM2510B	D1125-95A						
pH	(PT)	SM4500H+ B	D1293-95A	EPA 150.1	EPA 150.2	D1293-95B			
MAGNESIUM	(PT)	SM3500Mg B	D511-93A	D6919-03					
ORTHO-PHOSPHATE	(PT)		I-2598-85	I-2601-90	SM4500P F	EPA 365.1	SM4500P E	D515-88A	
SILICA	(PT)		I-1700-85	I-2700-85	SM4500SiO2 E	SM4500SiO2 D	SM4500SiO2 C	D859-00	
SULFATE	(PT)				SM4500SO4= F	EPA 375.2	SM4500SO4= C	D516-90	
TEMPERATURE		SM2550B							

#### SECONDARY INORGANICS -- METALS

##### (AA - FL)

##### (AA - FURNACE)

##### (ICP)

##### (ICP/MS)

ALUMINUM	(PT)	SM3111D	EPA 200.9	SM3113B	EPA 200.7	EPA 200.8			
COPPER	(PT)	SM3111B	D1688-95A	EPA 200.9	SM3113B	D1688-95C	EPA 200.7	EPA 200.8	
IRON	(PT)	SM3111B		EPA 200.9	SM3113B		EPA 200.7		
MANGANESE	(PT)	SM3111B		EPA 200.9	SM3113B		EPA 200.7	EPA 200.8	
SILVER	(PT)	SM3111B		EPA 200.9			EPA 200.7	EPA 200.8	
ZINC	(PT)	SM3111B					EPA 200.7	EPA 200.8	
POTASSIUM	(PT)	SM3111B					EPA 200.7		
BORON	(PT)						EPA 200.7		
MOLYBDENUM	(PT)	SM3111D					EPA 200.7	EPA 200.8	
VANADIUM	(PT)	SM3111D					EPA 200.7	EPA 200.8	
CHROMIUM(VI)	(PT)	SM3111D					EPA 200.7	EPA 200.8	

#### SECONDARY INORGANICS -- GENERAL CHEMISTRY

##### (ION CHROMATOGRAPHY)

##### (COLORIMETRY & TURBIDIMETRY)

COLOR	(PT)			EPA 110.2	SM2120B				
CHLORIDE	(PT)	EPA 300.0	SM4110B	D4327-97	EPA 325.2	SM4500CI- E	EPA 325.1		
FLUORIDE	(PT)	EPA 300.0	SM4110B	D4327-97	EPA 340.1	SM4500F- D	EPA 340.3	SM4500F- E	
PERCHLORATE	(PT)	EPA 300.0	EPA 314.0	EPA 331.0					
SULFATE	(PT)	EPA 300.0	SM4110B	D4327-97	EPA 375.2	SM4500SO4= F	EPA 375.4	SM426C (15)	D516-90
SURFACTANTS	(PT)				EPA 425.1	SM5540C			
TURBIDITY	(PT)				EPA 180.1	SM2130B		GREAT LAKES MTD. 2	
CHLORATE	(PT)	EPA 300.0	EPA 317.0						

##### (MISCELLANEOUS)

CHLORIDE	(PT)	EPA 325.3	SM4500CI-C	D512-89A	SM4500CI- B	D512-89B	SM4500CI- D		
CORROSIVITY	(PT)		SM2330B						
FLUORIDE	(PT)	EPA 340.2	SM4500F- C	D1179-93B	TECHNICON 129-71W		TECHNICON 380-75WE		
pH	(PT)	EPA 150.1	SM4500H+B	D1293-95A	EPA 150.2	D1293-95B			
ODOR	(PT)	EPA 140.1	SM2150B						
TOT. DISSOLVED SOLIDS	(PT)	EPA 160.1	SM2540C						
SULFATE	(PT)	SM4500SO4= C		SM4500SO4= D		SM4500SO4= E			
TOX	(PT)	SM5320B							
HARDNESS	(PT)	SM2340B							
CHROMIUM(VI)	(PT)	SM3500Cr B							

## CHEMISTRY -- DRINKING WATER MATRIX

## DIOXIN

\_\_\_\_ 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN (PT)

EPA 1613

## SYNTHETIC ORGANIC CONTAMINANTS

(GC)

(GC/MS)

OTHER METHODS

____ 1,2-DIBROMOETHANE (EDB)	(PT)	____ EPA 504.1	____ EPA 504.1	____ EPA 551.1	____ EPA 524.3	____	____
____ 1,2-DIBROMO-3-CHLOROPROPANE	(PT)	____ EPA 504.1	____ EPA 504.1	____ EPA 551.1	____ EPA 524.3	____	____
____ BIS(2-ETHYLHEXYL) ADIPATE	(PT)	____	____ EPA 506	____	____ EPA 525.2	____	____
____ BIS(2-ETHYLHEXYL) PHTHALATE	(PT)	____	____ EPA 506	____	____ EPA 525.2	____	____
____ ALACHLOR	(PT)	____ EPA 505	____ EPA 507	____ EPA 508.1	____ EPA 551.1	____ EPA 525.2	____
____ ATRAZINE	(PT)	____ EPA 505	____ EPA 507	____ EPA 508.1	____ EPA 551.1	____ EPA 525.2	____
____ SIMAZINE	(PT)	____ EPA 505	____ EPA 507	____ EPA 508.1	____ EPA 551.1	____ EPA 525.2	____
____ CHLORDANE (TECH.)	(PT)	____ EPA 505	____ EPA 508	____ EPA 508.1	____	____ EPA 525.2	____
____ ENDRIN	(PT)	____ EPA 505	____ EPA 508	____ EPA 508.1	____ EPA 551.1	____ EPA 525.2	____
____ HEPTACHLOR	(PT)	____ EPA 505	____ EPA 508	____ EPA 508.1	____ EPA 551.1	____ EPA 525.2	____
____ HEPTACHLOR EPOXIDE	(PT)	____ EPA 505	____ EPA 508	____ EPA 508.1	____ EPA 551.1	____ EPA 525.2	____
____ HEXACHLOROBENZENE	(PT)	____ EPA 505	____ EPA 508	____ EPA 508.1	____ EPA 551.1	____ EPA 525.2	____
____ HEXACHLOROCYCLOPENTADIENE	(PT)	____ EPA 505	____ EPA 508	____ EPA 508.1	____ EPA 551.1	____ EPA 525.2	____
____ LINDANE	(PT)	____ EPA 505	____ EPA 508	____ EPA 508.1	____ EPA 551.1	____ EPA 525.2	____
____ METHOXYCHLOR	(PT)	____ EPA 505	____ EPA 508	____ EPA 508.1	____ EPA 551.1	____ EPA 525.2	____
____ TOXAPHENE	(PT)	____ EPA 505	____ EPA 508	____ EPA 508.1	____	____ EPA 525.2	____
____ PCB screen as AROCLORS	(PT)	____ EPA 505	____ EPA 508	____ EPA 508.1	____	____ EPA 525.2	____
____ PCB's as DECACHLOROBIPHENYL	(PT)	____	____	____ EPA 508A	____	____	____
				(GC)		(HPLC)	
____ 2,4-D	(PT)	____ EPA 515.1	____ EPA 515.2	____ EPA 515.3	____ D5317-93	____ EPA 555	____
____ 2,4,5-TP (SILVEX)	(PT)	____ EPA 515.1	____ EPA 515.2	____ EPA 515.3	____ D5317-93	____ EPA 555	____
____ DALAPON	(PT)	____ EPA 515.1	____	____ EPA 515.3	____	____	____
____ DINOSEB	(PT)	____ EPA 515.1	____ EPA 515.2	____ EPA 515.3	____ D5317-93	____ EPA 555	____
____ PENTACHLOROPHENOL	(PT)	____ EPA 515.1	____ EPA 515.2	____ EPA 515.3	____ D5317-93	____ EPA 555	____
____ PICLORAM	(PT)	____ EPA 515.1	____ EPA 515.2	____ EPA 515.3	____ D5317-93	____ EPA 555	____
		(GC/MS)		(HPLC)			
____ PENTACHLOROPHENOL	(PT)	____ EPA 525.2	____	____	____	____	____
____ CARBOFURAN	(PT)	____	____	____ EPA 531.1	____ SM6610B	____	____
____ OXAMYL (VYDATE)	(PT)	____	____	____ EPA 531.1	____ SM6610B	____	____
____ GLYPHOSATE	(PT)	____	____	____ EPA 547	____ SM6651B	____	____
____ ENDOTHALL	(PT)	____ EPA 548.1 (or GC)	____	____	____	____	____
____ DIQUAT	(PT)	____	____	____ EPA 549.2	____	____	____
____ BENZO(A)PYRENE	(PT)	____ EPA 525.2	____	____ EPA 550	____ EPA 550.1	____	____
			(GC)				
____ DALAPON	(PT)	____ EPA 552.1	____ EPA 552.2	____ SM6251B	____ EPA 552.3	____	____
____ TOTAL HALOACETIC ACIDS	(PT)	____ EPA 552.1	____ EPA 552.2	____ SM6251B	____ EPA 552.3	____	____

**CHEMISTRY -- DRINKING WATER MATRIX**

OTHER REGULATED CONTAMINANTS				OTHER METHODS				GROUP II UNREGULATED CONTAMINANTS				OTHER METHODS			
				(GC)	(GC/MS)							(GC)	(GC/MS)		
_____	1,1,1-TRICHLOROETHANE	(PT)	EPA 502.2	_____	EPA 551.1	_____	EPA 524.2	_____	1,1,1,2-TETRACHLOROETHANE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	1,1,2-TRICHLOROETHANE	(PT)	EPA 502.2	_____	EPA 551.1	_____	EPA 524.2	_____	1,1,2,2-TETRACHLOROETHANE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	1,1-DICHLOROETHENE	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	1,1-DICHLOROETHANE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	1,2-DICHLOROBENZENE	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	1,1-DICHLOROPROPENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	1,2-DICHLOROETHANE	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	1,2,3-TRICHLOROBENZENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	1,2-DICHLOROPROPANE	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	1,2,3-TRICHLOROPROPANE	(PT)	EPA 502.2	_____	EPA 504.1	_____	EPA 524.2
_____	1,4-DICHLOROBENZENE	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	1,2,4-TRICHLOROBENZENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	BENZENE	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	1,2,4-TRIMETHYLBENZENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	CARBON TETRACHLORIDE	(PT)	EPA 502.2	_____	EPA 551.1	_____	EPA 524.2	_____	1,3,5-TRIMETHYLBENZENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	CHLOROBENZENE	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	1,3-DICHLOROBENZENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	cis-1,2-DICHLOROETHENE	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	1,3-DICHLOROPROPANE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	ETHYLBENZENE	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	2,2-DICHLOROPROPANE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	METHYLENE CHLORIDE	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	2-CHLOROTOLUENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	STYRENE	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	4-CHLOROTOLUENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	TETRACHLOROETHENE	(PT)	EPA 502.2	_____	EPA 551.1	_____	EPA 524.2	_____	4-ISOPROPYLTOLUENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	TOLUENE	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	BROMOBENZENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	TOTAL TRIHALOMETHANES	(PT)	EPA 502.2	_____	EPA 551.1	_____	EPA 524.2	_____	BROMOCHLOROMETHANE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	TOTAL XYLENES	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	BROMODICHLOROMETHANE	(PT)	EPA 502.2	_____	EPA 551.1	_____	EPA 524.2
_____	trans-1,2-DICHLOROETHENE	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	BROMOFORM	(PT)	EPA 502.2	_____	EPA 551.1	_____	EPA 524.2
_____	TRICHLOROETHENE	(PT)	EPA 502.2	_____	EPA 551.1	_____	EPA 524.2	_____	CHLOROETHANE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	VINYL CHLORIDE	(PT)	EPA 502.2	_____		_____	EPA 524.2	_____	CHLOROFORM	(PT)	EPA 502.2	_____	EPA 551.1	_____	EPA 524.2
								_____	cis-1,3-DICHLOROPROPENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
								_____	DIBROMOCHLOROMETHANE	(PT)	EPA 502.2	_____	EPA 551.1	_____	EPA 524.2
								_____	DIBROMOMETHANE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
								_____	DICHLORODIFLUOROMETHANE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
								_____	HEXACHLOROBUTADIENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	1,1,1-TRICHLORO-2-PROPANONE		EPA 551.1	_____		_____		_____	ISOPROPYLBENZENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	1,1-DICHLORO-2-PROPANONE		EPA 551.1	_____		_____		_____	METHYL BROMIDE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	BROMOCHLOROACETONITRILE		EPA 551.1	_____		_____		_____	METHYL CHLORIDE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	CHLORAL HYDRATE		EPA 551.1	_____		_____		_____	METHYL tert-BUTYL ETHER	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	CHLOROPICRIN		EPA 551.1	_____		_____		_____	NAPHTHALENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	DIBROMOACETONITRILE		EPA 551.1	_____		_____		_____	n-BUTYLBENZENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
_____	DICHLOROACETONITRILE		EPA 551.1	_____		_____		_____	NITROBENZENE			_____	EPA 524.2	_____	
_____	TRICHLOROACETONITRILE		EPA 551.1	_____		_____		_____	n-PROPYLBENZENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
								_____	sec-BUTYLBENZENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
								_____	tert-BUTYLBENZENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
								_____	trans-1,3-DICHLOROPROPENE	(PT)	EPA 502.2	_____	EPA 524.2	_____	
								_____	TRICHLOROFLUOROMETHANE	(PT)	EPA 502.2	_____	EPA 524.2	_____	

**CHEMISTRY -- DRINKING WATER MATRIX**  
**GROUP I UNREGULATED CONTAMINANTS**

			(GC)		(GC/MS)	OTHER METHODS
_____	ACETOCHLOR		_____	EPA 507	_____	EPA 525.2
_____	BROMACIL	(PT)	_____	EPA 507	_____	EPA 525.2
_____	BUTACHLOR	(PT)	_____	EPA 507	_____	EPA 525.2
_____	EPTC		_____	EPA 507	_____	EPA 525.2
_____	METOLACHLOR	(PT)	_____	EPA 507	_____	EPA 525.2
_____	METRIBUZIN	(PT)	_____	EPA 507	_____	EPA 525.2
_____	MOLINATE	(PT)	_____	EPA 507	_____	EPA 525.2
_____	TERBACIL		_____	EPA 507	_____	EPA 525.2
_____	4,4'-DDD		_____	EPA 508	_____	EPA 525.2
_____	4,4'-DDE		_____	EPA 508	_____	EPA 525.2
_____	4,4'-DDT		_____	EPA 508	_____	EPA 525.2
_____	a-BHC		_____	EPA 508	_____	EPA 525.2
_____	ALDRIN	(PT) _____	EPA 505	_____	EPA 508.1	_____
_____	b-BHC		_____	EPA 508	_____	EPA 525.2
_____	d-BHC		_____	EPA 508	_____	EPA 525.2
_____	DIELDRIN	(PT) _____	EPA 505	_____	EPA 508.1	_____
_____	ENDRIN ALDEHYDE		_____	EPA 508	_____	EPA 525.2
_____	ENDOSULFAN I		_____	EPA 508	_____	EPA 525.2
_____	ENDOSULFAN II		_____	EPA 508	_____	EPA 525.2
_____	ENDOSULFAN SULFATE		_____	EPA 508	_____	EPA 525.2
_____	PROPACHLOR	(PT)	_____	EPA 508	_____	EPA 525.2
_____	TRIFLURALIN	(PT)	_____	EPA 508	_____	EPA 525.2
			(GC)		(HPLC)	
_____	2,4,5-T	(PT) _____	EPA 515.1	_____	EPA 515.3	_____
_____	2,4-DB	(PT) _____	EPA 515.1	_____	EPA 515.3	_____
_____	ACIFLUORFEN	(PT)	_____	EPA 515.2	_____	EPA 515.3
_____	DCPA Mono-Acid	_____	EPA 515.1	_____	EPA 515.2	_____
_____	DCPA Di-Acid	(PT) _____	EPA 515.1	_____	EPA 515.2	_____
_____	DICAMBA	(PT) _____	EPA 515.1	_____	EPA 515.2	_____
_____	DICHLORPROP	(PT) _____	EPA 515.1	_____	EPA 515.3	_____
_____	BENTAZON	(PT) _____	EPA 515.1	_____	EPA 515.3	_____
_____	3,5-DICHLOROBENZOIC ACID	(PT) _____	EPA 515.1	_____	EPA 515.3	_____
_____	3-HYDROXYCARBOFURAN	(PT)	_____	EPA 531.1	_____	SM6610
_____	ALDICARB	(PT)	_____	EPA 531.1	_____	SM6610
_____	ALDICARB SULFOXIDE	(PT)	_____	EPA 531.1	_____	SM6610
_____	ALDICARB SULFONE	(PT)	_____	EPA 531.1	_____	SM6610
_____	BAYGON		_____	EPA 531.1	_____	SM6610
_____	CARBARYL	(PT)	_____	EPA 531.1	_____	SM6610
_____	METHIOCARB		_____	EPA 531.1	_____	SM6610
_____	METHOMYL	(PT)	_____	EPA 531.1	_____	SM6610
_____	PARAQUAT		_____	EPA 531.1	_____	SM6610
			(GC)		(GC/MS)	
_____	BROMOACETIC ACID	(PT) _____	EPA 552.3	_____	EPA 552.1	_____
_____	BROMOCHLOROACETIC ACID	(PT) _____	EPA 552.3	_____	EPA 552.1	_____
_____	BROMODICHLOROACETIC ACID	_____	EPA 552.3	_____	EPA 552.1	_____
_____	CHLOROACETIC ACID	(PT) _____	EPA 552.3	_____	EPA 552.1	_____
_____	DIBROMOACETIC ACID	(PT) _____	EPA 552.3	_____	EPA 552.1	_____
_____	DIBROMOCHLOROACETIC ACID	_____	EPA 552.3	_____	EPA 552.1	_____
_____	DICHLOROACETIC ACID	(PT) _____	EPA 552.3	_____	EPA 552.1	_____
_____	TRIBROMOACETIC ACID	_____	EPA 552.3	_____	EPA 552.1	_____
_____	TRICHLOROACETIC ACID	(PT) _____	EPA 552.3	_____	EPA 552.1	_____

**GROUP III UNREGULATED CONTAMINANTS**

	(GC)		(GC/MS)
_____		2,4-DINITROTOLUENE	_____
_____		2,6-DINITROTOLUENE	_____
_____	_____	BUTYL BENZYL PHTHALATE	EPA 506
_____	_____	DIETHYL PHTHALATE	EPA 506
_____	_____	DIMETHYL PHTHALATE	EPA 506
_____	_____	DI-n-BUTYL PHTHALATE	EPA 506
_____	_____	DI-n-OCTYL PHTHALATE	EPA 506
_____		ISOPHORONE	_____

CHEMISTRY - DRINKING WATER MATRIX  
GROUP I UNREGULATED CONTAMINANTS

(GC/MS)	OTHER METHODS	(GC/MS)	OTHER METHODS
2,2',3,3',4,4',6-HEPTACHLOROBIPHENYL	EPA 525.2	MERPHOS	EPA 525.2
2,2',3,3',4,5',6,6'-OCTACHLOROBIPHENYL	EPA 525.2	METHYL PARAOXON	EPA 525.2
2,2',3',4,6-PENTACHLOROBIPHENYL	EPA 525.2	MEVINPHOS	EPA 525.2
2,3',4,4'-TETRACHLOROBIPHENYL	EPA 525.2	MGK 264	EPA 525.2
2,3-DICHLOROBIPHENYL	EPA 525.2	NAPROPAMIDE	EPA 525.2
2,4,5-TRICHLOROBIPHENYL	EPA 525.2	NORFLURAZON	EPA 525.2
2-CHLOROBIPHENYL	EPA 525.2	PEBULATE	EPA 525.2
a-CHLORDANE	EPA 525.2	PROMETON	EPA 525.2
AMETRYN	EPA 525.2	PROMETRYN	EPA 525.2
AROCLOR 1016	EPA 525.2	PRONAMIDE	EPA 525.2
AROCLOR 1221	EPA 525.2	PROPАЗINE	EPA 525.2
AROCLOR 1232	EPA 525.2	SIMETRYN	EPA 525.2
AROCLOR 1242	EPA 525.2	STIROFOS	EPA 525.2
AROCLOR 1248	EPA 525.2	TEBUTHIURON	EPA 525.2
AROCLOR 1254	EPA 525.2	TERBUFOS	EPA 525.2
AROCLOR 1260	EPA 525.2	TERBUTRYN	EPA 525.2
ATRATON	EPA 525.2	trans-NONACHLOR	EPA 525.2
BUTYLATE	EPA 525.2	trans-PERMETHRIN	EPA 525.2
CARBOXIN	EPA 525.2	TRIADEMEFON	EPA 525.2
CHLOROBENZILATE	EPA 525.2	TRICYCLAZOLE	EPA 525.2
CHLORONEB	EPA 525.2	VERNOLATE	EPA 525.2
CHLOROPROPHAM	EPA 525.2		
CHLOROTHALANIL	EPA 525.2	1,2-DIPHENYLHYDRAZINE	EPA 526
CHLORPYRIPHOS	EPA 525.2	2,4,6-TRICHLOROPHENOL	EPA 526
cis-PERMETHRIN	EPA 525.2	2,4-DICHLOROPHENOL	EPA 526
CYANAZINE	EPA 525.2	ACETOCHLOR	EPA 526
CYCLOATE	EPA 525.2	DIAZINON	EPA 526
DACTHAL (DCPA)	EPA 525.2	DISULFOTON	EPA 526
DIAZINON	EPA 525.2	FONOPHOS	EPA 526
DICHLORVOS	EPA 525.2	NITROBENZENE	EPA 526
DIPHENAMID	EPA 525.2	PROMETON	EPA 526
DISULFOTON	EPA 525.2	TERBUFOS	EPA 526
DISULFOTON SULFOXIDE	EPA 525.2		
DISULFOTON SULFONE	EPA 525.2	BENSULIDE	EPA 532
ETHOPROP	EPA 525.2	DIFLUBENZURON	EPA 532
ETRIDIAZOLE	EPA 525.2	DIURON	EPA 532
FENAMIPHOS	EPA 525.2	FLUMETURON	EPA 532
FENARIMOL	EPA 525.2	PROPANIL	EPA 532
FLURIDONE	EPA 525.2	SIDURON	EPA 532
g-CHLORDANE	EPA 525.2	TEBUTHIURON	EPA 532
HEXAZINONE	EPA 525.2	THIDIAZURON	EPA 532

GROUP II UNREGULATED CONTAMINANTS

(GC/MS)	OTHER METHODS
1,1-DICHLOROPROPANONE	EPA 524.2
1,2-DIBROMO-3-CHLOROPROPANE (PT)	EPA 524.2
1,2-DIBROMOETHANE (PT)	EPA 524.2
1-CHLOROBUTANE	EPA 524.2
2-BUTANONE (MEK)	EPA 524.2
2-HEXANONE (MBK)	EPA 524.2
2-NITROPROPANE	EPA 524.2
4-METHYL-2-PENTANONE (MIBK)	EPA 524.2
ACETONE	EPA 524.2
ACRYLONITRILE	EPA 524.2
ALLYL CHLORIDE	EPA 524.2
CARBON DISULFIDE	EPA 524.2
CHLOROACETONITRILE	EPA 524.2
ETHYL ETHER	EPA 524.2
ETHYL METHACRYLATE	EPA 524.2
HEXACHLOROETHANE	EPA 524.2
IODOMETHANE	EPA 524.2
METHACRYLONITRILE	EPA 524.2
METHYL ACRYLATE	EPA 524.2
METHYL METHACRYLATE	EPA 524.2
m,p-XYLENES	EPA 524.2
o-XYLENE	EPA 524.2
PENTACHLOROETHANE	EPA 524.2
PROPIONITRILE	EPA 524.2
TETRAHYDROFURAN	EPA 524.2
trans-1,4-DICHLORO-2-BUTENE	EPA 524.2
T-amylmethylether (TAME) (PT)	EPA 524.2
Tert-Butyl Alcohol (TBA) (PT)	EPA 524.2
Ethyl-t-butylether (ETBE) (PT)	EPA 524.2
Di-isopropylether (DIPE) (PT)	EPA 524.2
Trichlorotrifluoroethane (Freon 113) (PT)	EPA 524.2

GROUP III UNREGULATED CONTAMINANTS

(GC/MS)	OTHER METHODS
ACENAPHTHENE	
ACENAPHPHYLENE	EPA 525.2
ANTHRACENE	EPA 525.2
BENZ(a)ANTHRACENE	EPA 525.2
BENZO(b)FLUORANTHENE	EPA 525.2
BENZO(k)FLUORANTHENE	EPA 525.2
BENZO(g,h,i)PERYLENE	EPA 525.2
CHRYSENE	EPA 525.2
DIBENZ(a,h)ANTHRACENE	EPA 525.2
FLUORANTHENE	EPA 525.2
FLUORENE	SSSSSSS` 9D5 `) & `& ` SSSSSSSSSSSSSSSSS
INDENO(123-cd)PYRENE	SSSSSSS` ED5 `) & `& ` SSSSSSSSSSSSSSSSS
NAPHTHALENE	SSSSSSS` 9D5 `) & `& ` SSSSSSSSSSSSSSSSS
PHENANTHRENE	SSSSSSS` 9D5 `) & `& ` SSSSSSSSSSSSSSSSS
PYRENE	SSSSSSS` 9D5 `) & `& ` SSSSSSSSSSSSSSSSS
2,4,6-TRICHLOROPHENOL	EPA 528
2,4-DICHLOROPHENOL	EPA 528
2,4-DIMETHYLPHENOL	EPA 528
2,4-DINITROPHENOL	EPA 528
2-CHLOROPHENOL	EPA 528
2-METHYL-4,6-DINITROPHENOL	EPA 528
2-METHYLPHENOL	EPA 528
2-NITROPHENOL	EPA 528
4-CHLORO-3-METHYLPHENOL	EPA 528
4-NITROPHENOL	EPA 528
PENTACHLOROPHENOL (PT)	EPA 528
PHENOL	EPA 528

**CHEMISTRY -- NON-POTABLE WATER MATRIX**

		(AA - FL, HYD, COLD VAPOR)		METALS			(ICP)		(ICP/MS)	OTHER METHODS
				(AA - FURNACE)						
ALUMINIUM	(PT)	EPA 202.1	SM3111E	SM3111D	EPA 202.2	EPA 200.9	SM3113B	EPA 200.7	SM3120B	EPA 200.8
ANTIMONY	(PT)	EPA 204.1	SM3111B		EPA 204.2	EPA 200.9	SM3113B	EPA 200.7	SM3120B	EPA 200.8
ARSENIC	(PT)	EPA 206.3	SM3114B		EPA 206.2	EPA 200.9	SM3113B	EPA 200.7	SM3120B	EPA 200.8
BARIUM	(PT)	EPA 208.1		SM3111D	EPA 208.2		SM3113B	EPA 200.7	SM3120B	EPA 200.8
BERYLLIUM	(PT)	EPA 210.1	SM3111E	SM3111D	EPA 210.2	EPA 200.9	SM3113B	EPA 200.7	SM3120B	EPA 200.8
BORON	(PT)							EPA 200.7	SM3120B	
CADMIUM	(PT)	EPA 213.1	SM3111B	SM3111C	EPA 213.2	EPA 200.9	SM3113B	EPA 200.7	SM3120B	EPA 200.8
CALCIUM	(PT)	EPA 215.1	SM3111B					EPA 200.7	SM3120B	
CHROMIUM	(PT)	EPA 218.1	SM3111B	SM3111C	EPA 218.2	EPA 200.9	SM3113B	EPA 200.7	SM3120B	EPA 200.8
CHROMIUM(VI)	(PT)	EPA 218.4		SM3111C						
COBALT	(PT)	EPA 219.1	SM3111B	SM3111C	EPA 219.2	EPA 200.9	SM3113B	EPA 200.7	SM3120B	EPA 200.8
COPPER	(PT)	EPA 220.1	SM3111B	SM3111C	EPA 220.2	EPA 200.9	SM3113B	EPA 200.7	SM3120B	EPA 200.8
GOLD		EPA 231.1	SM3111B		EPA 231.2					
IRIDIUM		EPA 235.1	SM3111B		EPA 235.2					
IRON	(PT)	EPA 236.1	SM3111B	SM3111D	EPA 236.2	EPA 200.9	SM3113B	EPA 200.7	SM3120B	
LEAD	(PT)	EPA 239.1	SM3111B	SM3111C	EPA 239.2	EPA 200.9	SM3113B	EPA 200.7	SM3120B	EPA 200.8
LITHIUM								EPA 200.7		
MAGNESIUM	(PT)	EPA 242.1	SM3111B					EPA 200.7	SM3120B	
MANGANESE	(PT)	EPA 243.1	SM3111B		EPA 243.2	EPA 200.9	SM3113B	EPA 200.7	SM3120B	EPA 200.8
MERCURY	(PT)	EPA 245.1	EPA 245.2	SM3112B	EPA 1631E*	EPA 245.7*	EPA 7474*	EPA 200.7		EPA 200.8
MOLYBDENUM	(PT)	EPA 246.1		SM3111D	EPA 246.2		SM3113B	EPA 200.7	SM3120B	EPA 200.8
NICKEL	(PT)	EPA 249.1	SM3111B	SM3111C	EPA 249.2	EPA 200.9	SM3113B	EPA 200.7	SM3120B	EPA 200.8
OSMIUM		EPA 252.1	EPA 7000	SM3111D	EPA 252.2					
PALLADIUM		EPA 253.1	SM3111B		EPA 253.2					
PHOSPHORUS	(PT)							EPA 200.7		
PLATINUM		EPA 255.1	SM3111B		EPA 255.2					
POTASSIUM	(PT)	EPA 258.1	SM3111B	SM3500K B				EPA 200.7	SM3120B	
RHODIUM		EPA 265.1	SM3111B		EPA 265.2					
RUTHENIUM		EPA 267.1	SM3111B		EPA 267.2					
SELENIUM	(PT)	EPA 270.3	SM3114B		EPA 270.2	EPA 200.9	SM3113B	EPA 200.7	SM3120B	EPA 200.8
SILICA	(PT)							EPA 200.7	SM3120B	
SILVER	(PT)	EPA 272.1	SM3111B	SM3111C	EPA 272.2	EPA 200.9	SM3113B	EPA 200.7	SM3120B	EPA 200.8
SODIUM	(PT)	EPA 273.1	SM3111B	SM3500Na B				EPA 200.7	SM3120B	
STRONTIUM	(PT)	EPA 7000						EPA 200.7		SM3125B
THALLIUM	(PT)	EPA 279.1	SM3111B		EPA 279.2	EPA 200.9		EPA 200.7	SM3120B	EPA 200.8
THORIUM										EPA 200.8
TIN	(PT)	EPA 282.1	SM3111B		EPA 282.2	EPA 200.9	SM3113B	EPA 200.7		
TITANIUM	(PT)	EPA 283.1		SM3111D	EPA 283.2			EPA 200.7		
URANIUM									SM3125B	EPA 200.8
VANADIUM	(PT)	EPA 286.1		SM3111D	EPA 286.2			EPA 200.7	SM3120B	EPA 200.8
ZINC	(PT)	EPA 289.1	SM3111B	SM3111C	EPA 289.2			EPA 200.7	SM3120B	EPA 200.8
* = additional Cold-Vapor AF methods										
HARDNESS (cal)	(PT)	EPA 215.1 + 242.1		SM3111B				EPA 200.7	SM3120B	

LABORATORY: \_\_\_\_\_

**CHEMISTRY -- NON-POTABLE WATER MATRIX**

	(AA - FL, HYD, CV)	(AA - FURNACE)	METALS (ICP)	(ICP/MS)	OTHER METHODS				
(PT) ALUMINUM	EPA 7000	I-3051-85	EPA 6010	I-4471-97	ISM02.3	EPA 6020	SM3215B		
(PT) ANTIMONY	EPA 7000	EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 1638	EPA 6020	SM3215B	
(PT) ARSENIC	EPA 7061	I-3062-85	EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 6020	SM3215B	
(PT) BARIUM	EPA 7000	I-3084-85	EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 6020	SM3215B	
(PT) BERYLLIUM	EPA 7000	I-3095-85	EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 6020	SM3215B	
(PT) BORON			EPA 6010	I-4471-97		EPA 6020			
(PT) CADMIUM	EPA 7000	I-3135-85	EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 1638	EPA 6020	SM3215B
(PT) CALCIUM	EPA 7000	I-3152-85		EPA 6010	I-4471-97	ISM02.3	EPA 6020		
(PT) CHROMIUM	EPA 7000	I-3236-85	EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 6020	SM3215B	
(PT) CHROMIUM(VI)	EPA 7197	I-1232-85	EPA 7195						
(PT) COBALT	EPA 7000	I-3239-85	EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 6020	SM3215B	
(PT) COPPER	EPA 7000	I-3270-85	EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 1638	EPA 6020	SM3215B
(PT) IRON	EPA 7000	I-3381-85	EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 6020		
(PT) LEAD	EPA 7000	I-3399-85	EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 1638	EPA 6020	SM3215B
LITHIUM	EPA 7000		EPA 6010			EPA 6020			
(PT) MAGNESIUM	EPA 7000	I-3447-85	EPA 6010	I-4471-97	ISM02.3	EPA 6020			
(PT) MANGANESE	EPA 7000	I-3454-85	EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 6020	SM3215B	
(PT) MERCURY	EPA 7470	I-3462-85	EPA 7473	EPA 6010	I-4464-01*	ISM02.3	EPA 6020		
(PT) MOLYBDENUM	EPA 7000	I-3490-85	EPA 7010	EPA 6010	I-4471-97		EPA 6020	SM3215B	
(PT) NICKEL	EPA 7000	I-3499-85	EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 1638	EPA 6020	SM3215B
(PT) PHOSPHORUS			EPA 6010	I-4471-97					
(PT) POTASSIUM	EPA 7000	I-3630-85	EPA 6010		ISM02.3	EPA 6020			
(PT) SELENIUM	EPA 7741	I-3667-85	EPA 7010	EPA 6010		ISM02.3	EPA 1638	EPA 6020	SM3215B
(PT) SILICON			EPA 6010	I-4471-97					
(PT) SILVER	EPA 7000	I-3720-85	EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 1638	EPA 6020	SM3215B
(PT) SODIUM	EPA 7000	I-3735-85		EPA 6010	I-4471-97	ISM02.3	EPA 6020		
(PT) THALLIUM	EPA 7000		EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 1638	EPA 6020	SM3215B
(PT) TIN	EPA 7000	I-3850-78		EPA 6010			EPA 6020		
(PT) TITANIUM			EPA 6010				EPA 6020		
(PT) VANADIUM	EPA 7000		EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 6020	SM3215B	
(PT) ZINC	EPA 7000	I-3900-85	EPA 7010	EPA 6010	I-4471-97	ISM02.3	EPA 1638	EPA 6020	SM3215B

LABORATORY: \_\_\_\_\_

**CHEMISTRY -- NON-POTABLE WATER MATRIX**  
**GENERAL CHEMISTRY**

**(ION CHROMATOGRAPHY)**

**OTHER METHODS**

_____	BROMIDE	(PT)	_____	EPA 300.0	_____	SM4110B	_____	D4327-03	_____	EPA 9056	_____	AOAC 993.30	_____
_____	CHLORIDE	(PT)	_____	EPA 300.0	_____	SM4110B	_____	D4327-03	_____	EPA 9056	_____	AOAC 993.30	_____
_____	CHLORIDE	(PT)	_____		_____		_____		_____	EPA 9057	_____		_____
_____	FLUORIDE	(PT)	_____	EPA 300.0	_____	SM4110B	_____	D4327-03	_____	EPA 9056	_____	AOAC 993.30	_____
_____	NITRATE	(PT)	_____	EPA 300.0	_____	SM4110B	_____	D4327-03	_____	EPA 9056	_____	AOAC 993.30	_____
_____	NITRITE	(PT)	_____	EPA 300.0	_____	SM4110B	_____	D4327-03	_____	EPA 9056	_____	AOAC 993.30	_____
_____	NITRATE-NITRITE	(PT)	_____	EPA 300.0	_____	SM4110B	_____	D4327-03	_____	EPA 9056	_____	AOAC 993.30	_____
_____	ORTHOPHOSPHATE	(PT)	_____	EPA 300.0	_____	SM4110B	_____	D4327-03	_____	EPA 9056	_____	AOAC 993.30	_____
_____	SULFATE	(PT)	_____	EPA 300.0	_____	SM4110B	_____	D4327-03	_____	EPA 9056	_____	AOAC 993.30	_____
_____	BROMATE		_____	EPA 300.0	_____	EPA 300.1							_____
_____	CHLORATE		_____	EPA 300.0	_____	EPA 300.1							_____
_____	CHLORITE		_____	EPA 300.0	_____	EPA 300.1							_____
_____	PERCHLORATE		_____	EPA 314.0	_____	EPA 331.0	_____	EPA 332.0	_____	EPA 6850	_____	EPA 6860	_____
_____	CHROMIUM(VI)	(PT)	_____	EPA 218.6	_____	SM3500Cr C	_____	D5257-11	_____	EPA 7199	_____	AOAC 993.23	_____
<b>(COLORIMETRIC)</b>													
_____	ALUMINUM	(PT)	_____		_____	SM3500Al B							_____
_____	ARSENIC	(PT)	_____	EPA 206.4	_____	SM3500As B	_____	D2972-08A	_____	I-3060-85			_____
_____	BERYLLIUM	(PT)	_____		_____	SM3500Be D							_____
_____	CADMIUM	(PT)	_____		_____	SM3500Cd D							_____
_____	CHROMIUM	(PT)	_____		_____	SM3500Cr B							_____
_____	CHROMIUM(VI)	(PT)	_____	EPA 218.4	_____	SM3500Cr B	_____	D1687-12A	_____	I-1230-85	_____	EPA 7196	_____
_____	COPPER	(PT)	_____		_____	SM3500Cu B							_____
_____	COPPER	(PT)	_____		_____	SM3500Cu C						HACH8506	_____
_____	IRON	(PT)	_____		_____	SM3500Fe B	_____	D1068-10C				HACH8008	_____
_____	LEAD	(PT)	_____		_____	SM3500Pb B							_____
_____	MANGANESE	(PT)	_____		_____	SM3500Mn B	_____	AOAC 920.203				HACH8034	_____
_____	NICKEL	(PT)	_____		_____	SM3500Ni D							_____
_____	VANADIUM	(PT)	_____		_____	SM3500V B							_____
_____	ZINC	(PT)	_____		_____	SM3500Zn E							_____
_____	ZINC	(PT)	_____		_____	SM3500Zn B						HACH8009	_____
_____	ALKALINITY	(PT)	_____	EPA 310.2						I-2030-85			_____
_____	AMMONIA	(PT)	_____	EPA 350.1	_____	SM4500NH3 G	_____	SM4500NH3 F	_____	I-4523-85	_____	SM4500NH3 H	_____
_____	AMMONIA	(PT)	_____	EPA 350.2	_____	SM4500NH3 C(18)	_____	D1426-08A	_____	I-3520-85	_____	AOAC 973.49	_____
_____	BORON	(PT)	_____	EPA 212.3	_____	SM4500B B				I-3112-85			_____
_____	COD	(PT)	_____	EPA 410.4	_____	SM5220D	_____	D1252-06B	_____	I-3561-85	_____	HACH8000	_____
_____	CHLORIDE	(PT)	_____	EPA 325.1						EPA 9250		I-1187-85	_____
_____	CHLORIDE	(PT)	_____	EPA 325.2	_____	SM4500Cl- E	_____	EPA 9251	_____	I-2187-85			_____
_____	CHLORINE	(PT)	_____	EPA 330.5	_____	SM4500Cl G							_____
_____	CHLOROPHYLLS		_____	EPA 445.0	_____	SM10200H	_____	EPA 446	_____	EPA 447			_____
_____	COLOR	(PT)	_____	EPA 110.1	_____	SM2120F							_____
_____	COLOR	(PT)	_____	EPA 110.2	_____	SM2120B	_____	SM2120C	_____	I-1250-85	_____	NCASI 253	_____
_____	COLOR	(PT)	_____	EPA 110.3	_____	SM2120D							_____
_____	TOTAL CYANIDE	(PT)	_____	EPA 335.2	_____	SM4500CN- E	_____	D2036-09A	_____	I-3300-85	_____	ANSI photo.	_____
_____	TOTAL CYANIDE	(PT)	_____	EPA 335.4	_____	EPA 9010/9014	_____	EPA 9012	_____	I-4302-85	_____	ISM02.3	_____
_____	AMENABLE CYANIDE		_____	EPA 335.1	_____	SM4500CN- G	_____	D2036-09B	_____	EPA 9012	_____	EPA 9010/9014	_____
_____	FORMALDEHYDE		_____	EPA 8520									_____
_____	FLUORIDE	(PT)	_____	EPA 340.1	_____	SM4500F- D	_____	D1179-10A					_____
_____	FLUORIDE	(PT)	_____	EPA 340.3	_____	SM4500F- E							_____
_____	HARDNESS	(PT)	_____	EPA 130.1									_____
_____	KJELDAHL NITROGEN	(PT)	_____	EPA 351.1	_____	SM4500NH3 G	_____	SM4500NH3 F	_____	I-4551-78	_____	SM4500NH3 H	_____
_____	KJELDAHL NITROGEN	(PT)	_____	EPA 351.2	_____	SM4500Norg D	_____	D3590-11B	_____	I-4515-91			_____
_____	KJELDAHL NITROGEN	(PT)	_____	EPA 351.3	_____	SM4500NH3 C(18)	_____	D3590-11A				PAI-DK02	_____
_____	KJELDAHL NITROGEN	(PT)	_____		_____							PAI-DK03	_____
_____	NITRATE	(PT)	_____	EPA 352.1	_____	SM419D (14)	_____	EPA 9200	_____	ANSI Photo.	_____	AOAC 973.50	_____



**CHEMISTRY -- NON-POTABLE WATER MATRIX**

GENERAL CHEMISTRY

(COLORIMETRIC)

OTHER METHODS

NITRATE-NITRITE	(PT)	EPA 353.1	SM4500NO3- H					
NITRATE	(PT)	EPA 353.1	SM4500NO3- H					
NITRATE-NITRITE	(PT)	EPA 353.2	SM4500NO3- F	D3867-04A	I-4545-85			
NITRATE	(PT)	EPA 353.2	SM4500NO3- F	D3867-04A	I-4545-85			
NITRITE	(PT)	EPA 353.2	SM4500NO3- F	D3867-04A	I-4545-85	SM4500NO3- E		
NITRATE-NITRITE	(PT)	EPA 353.3	SM4500NO3- E	D3867-04B				
NITRATE	(PT)	EPA 353.3	SM4500NO3- E	D3867-04B				
NITRITE	(PT)	EPA 354.1	SM4500NO2- B	D3867-04B	I-4540-85	HACH8507		
TRPH	(PT)	EPA 418.1	SM5520F				EPA 8440	
TOC	(PT)	EPA 415.1	SM5310B	D7573-09		AOAC 973.47	EPA 9060	
TOC	(PT)		SM5310C	D4839-03	SM5310D			
ORTHOPHOSPHATE	(PT)	EPA 365.1	SM4500P F	SM4500P G	I-4601-85	AOAC 973.56		
TOTAL PHOSPHORUS	(PT)	EPA 365.1	SM4500P F	SM4500P G	I-4600-85	AOAC 973.56	SM4500P H	
ORTHOPHOSPHATE	(PT)	EPA 365.2	SM4500P E	D515-88A		AOAC 973.55		
TOTAL PHOSPHORUS	(PT)	EPA 365.2	SM4500P E	D515-88A		AOAC 973.55		
ORTHOPHOSPHATE	(PT)	EPA 365.3						
TOTAL PHOSPHORUS	(PT)	EPA 365.3						
TOTAL PHOSPHORUS	(PT)	EPA 365.4		D515-88B				
TOTAL PHENOLS	(PT)	EPA 420.1	SM5530D	EPA 420.4	EPA 9065	EPA 9066	EPA 9067	
DISSOLVED SILICA	(PT)	EPA 370.1	SM4500SiO2 C	D859-10	I-1700-85	I-2700-85	EPA 366.0	
DISSOLVED SILICA	(PT)		SM4500SiO2 E					
SULFATE	(PT)	EPA 375.2	SM4500SO4= F	SM4500SO4= G			EPA 9036	
SULFIDE	(PT)	EPA 376.2	SM4500S= D	SM4500S= E				
SURFACTANTS	(PT)	EPA 425.1	SM5540C	D2330-02		SM5540D (CTAS)		
TANNIN & LIGNIN			SM5550B					

(TURBIDIMETRIC)

SULFATE	(PT)	EPA 375.4	SM426C (15th Ed.)	D516-11	SM4500SO4= E		EPA 9038	
TURBIDITY	(PT)	EPA 180.1	SM2130B	D1889-00	I-3860-85			

(ELECTROMETRIC)

AMMONIA	(PT)	EPA 350.2	SM4500NH3 D	D1426-08B				
AMMONIA	(PT)	EPA 350.3	SM4500NH3 E		TECH. 379-75WE			
ARSENIC	(PT)						EPA 7063	
BOD	(PT)	EPA 405.1	SM5210B	ANSI photo.	I-1578-85	AOAC 973.44		
CARBONACEOUS BOD	(PT)		SM5210B					
CADMIUM	(PT)			D3557-12C				
CHLORINE	(PT)					ORION 97-70		
CYANIDE	(PT)		SM4500CN- F	D7284-13	D7511-12	OIA-1677	EPA 9213	
FLUORIDE	(PT)	EPA 340.2	SM4500F- C	D1179-10B	I-4327-85		EPA 9214	
pH	(PT)	EPA 150.1	SM4500H+ B	D1293-99A	I-1586-85	AOAC 973.41	EPA 9040	
pH	(PT)	EPA 150.2		D1293-99B	TECH. 378-75WA			
KJELDAHL NITROGEN	(PT)	EPA 351.3	SM4500NH3 D					
KJELDAHL NITROGEN	(PT)	EPA 351.4	SM4500NH3 E	D3590-11A				
LEAD	(PT)			D3559-08C				
MERCURY	(PT)						EPA 7472	
AOX		EPA 1650						
TOX			SM5320B			EPA 9020	EPA 9022	
DISSOLVED OXYGEN		EPA 360.1	SM4500O G	D888-09B	I-1576-78			
SALINITY			SM2520B					
S.O.U.R.			SM2710B					
CONDUCTIVITY	(PT)	EPA 120.1	SM2510B	D1125-95A	I-2781-85	AOAC 973.40	EPA 9050	
CHROMIUM (VI)	(PT)						EPA 7198	
POX							EPA 9021	
EOX							EPA 9023	
NITRATE	(PT)		SM4500NO3- D				EPA 9210	
BROMIDE	(PT)			D1246-10	I-1125-85		EPA 9211	
CHLORIDE	(PT)						EPA 9212	
SULFIDE	(PT)		SM4500S= G	D4658-09			EPA 9215	
POTASSIUM	(PT)		SM3500K C					

**CHEMISTRY -- NON-POTABLE WATER MATRIX**

**GENERAL CHEMISTRY**

**(TITRIMETRIC)**

**OTHER METHODS**

ACIDITY	(PT)	EPA 305.1	SM2310B	D1067-11			
ALKALINITY	(PT)	EPA 310.1	SM2320B	D1067-11	I-1030-85	AOAC 973.43	
AMMONIA	(PT)	EPA 350.2	SM4500NH3 C				
BROMIDE	(PT)	EPA 320.1					
CALCIUM	(PT)	EPA 215.2	SM3500Ca B	D511-09A			
COD	(PT)	EPA 410.1	SM5220B	D1252-06A	I-3560-85	AOAC 973.46	
COD	(PT)	EPA 410.2	SM5220C		I-3562-85	ANSI Photo.	
COD	(PT)	EPA 410.3					
CHLORIDE	(PT)		SM4500Cl- B	D512-04B	I-1183-85	EPA 9253	
CHLORIDE	(PT)	EPA 325.3	SM4500Cl- C	D512-04A	I-1184-85	AOAC 973.51	EPA 9252
CHLORINE	(PT)	EPA 330.1	SM3500CL D	D1253-08		SM3500CL E	
CHLORINE	(PT)	EPA 330.2	SM4500CL C			EPA 9077	
CHLORINE	(PT)	EPA 330.3	SM4500CL B				
CHLORINE	(PT)	EPA 330.4	SM4500CL F				
CYANIDE	(PT)	EPA 335.2	SM4500CN- D			ANSI Photo.	
HARDNESS	(PT)	EPA 130.2	SM2340C	D1126-12	I-1338-85	AOAC 973.52B	
KJELDAHL NITROGEN	(PT)	EPA 351.3	SM4500NH3 C	D3590-11A		AOAC 973.48	PAI DK01
DISSOLVED OXYGEN		EPA 360.2	SM4500O C	D888-09A	I-1575-78	AOAC 973.45B	
SULFIDE	(PT)	EPA 376.1	SM4500S= F		I-3840-85		EPA 9030/9034
SULFITE		EPA 377.1	SM4500SO3= B				
PURGEABLE SULFIDES							EPA 9031

**(GRAVIMETRIC)**

MAGNESIUM	(PT)		SM3500Mg B				
OIL & GREASE	(PT)	EPA 413.1	SM5520B			EPA 9070	
OIL & GREASE	(PT)	EPA 1664A	EPA 1664B			EPA 9070	
PETROLEUM HC's	(PT)	EPA 1664A	EPA 1664B	SM5520F			
POTASSIUM	(PT)		SM317B (14th Ed.)				
FILTERABLE RESIDUE	(PT)	EPA 160.1	SM2540C	D5907-13	I-1750-85		
NONFILTERABLE RESIDUE	(PT)	EPA 160.2	SM2540D	D5907-13	I-3765-85		
TOTAL RESIDUE	(PT)	EPA 160.3	SM2540B		I-3750-85		
VOLATILE RESIDUE	(PT)	EPA 160.4	SM2540E (17th Ed.)		I-3753-85		
SETTLABLE RESIDUE	(PT)	EPA 160.5	SM2540F				
SULFATE	(PT)	EPA 375.3	SM4500SO4= C	SM4500SO4= D		AOAC 925.54	EPA 9035

**(MISCELLANEOUS)**

SALINITY			SM2520C				
TEMPERATURE		EPA 170.1	SM2550B				
pH	(PT)					EPA 9041	
IGNITABILITY	(PT)				EPA 1010	EPA 1020	

**(CALCULATIONS)**

CORROSIVITY			SM2330B				
HARDNESS	(PT)		SM2340B				
ORGANIC NITROGEN			KJELDAHL NITROGEN minus AMMONIA				
UN-IONIZED AMMONIA			DEP SOP 10-3-83				
TOTAL NITROGEN			KJELDAHL NITROGEN plus NITRATE-NITRITE				
UN-IONIZED H2S			SM4500S= H				

**(ION CHROMATOGRAPHY)**

CALCIUM	(PT)	EPA 300.7		D6919-09			
MAGNESIUM	(PT)	EPA 300.7		D6919-09			
POTASSIUM	(PT)	EPA 300.7		D6919-09			
SODIUM	(PT)	EPA 300.7		D6919-09			

**(CAPILLARY ION ELECTROPHORESIS)**

BROMIDE	(PT)	EPA 6500	SM4140B	D6508-10			
CHLORIDE	(PT)	EPA 6500	SM4140B	D6508-10			
FLUORIDE	(PT)	EPA 6500	SM4140B	D6508-10			
NITRATE	(PT)	EPA 6500	SM4140B	D6508-10			
NITRITE	(PT)	EPA 6500	SM4140B	D6508-10			
o-PHOSPHATE	(PT)	EPA 6500	SM4140B	D6508-10			
SULFATE	(PT)	EPA 6850	SM4140B	D6508-10			

## CHEMISTRY -- NON-POTABLE WATER MATRIX

## VOLATILE ORGANICS

			(GC)		(GC/MS)		OTHER METHODS
_____ 1,1,1-TRICHLOROETHANE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ 1,1,2,2-TETRACHLOROETHANE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ 1,1,2-TRICHLOROETHANE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ 1,1-DICHLOROETHANE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ 1,1-DICHLOROETHENE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ 1,2-DICHLOROBENZENE	(PT)	_____ EPA 602	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ 1,2-DICHLOROETHANE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ 1,2-DICHLOROPROPANE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ 1,3-DICHLOROBENZENE	(PT)	_____ EPA 602	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ 1,4-DICHLOROBENZENE	(PT)	_____ EPA 602	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ 2-CHLOROETHYL VINYL ETHER		_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ ACROLEIN		_____ EPA 603		_____ EPA 624.1		_____ EPA 1624	_____
_____ ACRYLONITRILE		_____ EPA 603		_____ EPA 624.1		_____ EPA 1624	_____
_____ BENZENE	(PT)	_____ EPA 602	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ BROMODICHLOROMETHANE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ BROMOFORM	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ CARBON TETRACHLORIDE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ CHLOROBENZENE	(PT)	_____ EPA 602	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ CHLOROETHANE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ CHLOROFORM	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ cis-1,3-DICHLOROPROPENE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ DIBROMOCHLOROMETHANE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ DICHLORODIFLUOROMETHANE		_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ ETHYLBENZENE	(PT)	_____ EPA 602	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ METHYL BROMIDE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ METHYL CHLORIDE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ METHYLENE CHLORIDE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ TETRACHLOROETHENE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ TOLUENE	(PT)	_____ EPA 602	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ trans-1,2-DICHLOROETHENE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ trans-1,3-DICHLOROPROPENE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ TRICHLOROETHENE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ TRICHLOROFLUOROMETHANE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ VINYL CHLORIDE	(PT)	_____ EPA 601	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ TOTAL XYLENES	(PT)	_____ EPA 602	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____ EPA 1624	_____
_____ 1,1,1,2-TETRACHLOROETHANE	(PT)		_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ 1,1-DICHLOROPROPENE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ 1,2,3-TRICHLOROBENZENE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ 1,2,3-TRICHLOROPROPANE	(PT)		_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ 1,2,4-TRICHLOROBENZENE	(PT)		_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ 1,2,4-TRIMETHYLBENZENE	(PT)		_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ 1,2-DIBROMOETHANE (EDB)	(PT)	_____ EPA 504.1	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ 1,2-DIBROMO-3-CHLOROPROPANE	(PT)	_____ EPA 504.1	_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ 1,3,5-TRIMETHYLBENZENE	(PT)		_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ 1,3-DICHLOROPROPANE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ 2,2-DICHLOROPROPANE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ 2-CHLOROTOLUENE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ 4-CHLOROTOLUENE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ BROMOBENZENE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ BROMOCHLOROMETHANE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ cis-1,2-DICHLOROETHENE	(PT)		_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ DIBROMOMETHANE	(PT)		_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ HEXACHLOROBUTADIENE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ ISOPROPYLBENZENE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ MTBE	(PT)		_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ m/p-Xylenes	(PT)		_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ NAPHTHALENE	(PT)		_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ n-BUTYLBENZENE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ n-PROPYLBENZENE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ o-Xylene	(PT)		_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ p-ISOPROPYLTOLUENE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ sec-BUTYLBENZENE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ STYRENE	(PT)		_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ tert-BUTYLBENZENE			_____ SM6200C	_____ EPA 624.1	_____ SM6200B	_____	_____
_____ GASOLINE RANGE ORGANICS	(PT)	_____ EPA 8015		List Method: _____		_____	_____

LABORATORY: \_\_\_\_\_

CHEMISTRY -- NON-POTABLE WATER MATRIX

VOLATILE ORGANICS

	(GC)	(GC/MS)	OTHER METHODS		(GC)	(GC/MS)	OTHER METHODS
1,1,1,2-TETRACHLOROETHANE (PT)	EPA 8021	EPA 8260		4-CHLOROTOLUENE	EPA 8021	EPA 8260	
1,1,1-TRICHLOROETHANE (PT)	EPA 8021	EPA 8260	SOM02.3	4-METHYL-2-PENTANONE (MIBK) (PT)	EPA 8015	EPA 8260	SOM02.3
1,1,2,2-TETRACHLOROETHANE(PT)	EPA 8021	EPA 8260	SOM02.3	ACETONE	(PT) EPA 8015	EPA 8260	SOM02.3
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		EPA 8260	SOM02.3	ACETONITRILE	EPA 8015	EPA 8260	EPA 624.1
1,1,2-TRICHLOROETHANE (PT)	EPA 8021	EPA 8260	SOM02.3	ACROLEIN	EPA 8015	EPA 8260	
1,1-DICHLOROETHANE (PT)	EPA 8021	EPA 8260	SOM02.3	ACRYLONITRILE	EPA 8015	EPA 8260	
1,1-DICHLOROETHENE (PT)	EPA 8021	EPA 8260	SOM02.3	ALLYL ALCOHOL	EPA 8015	EPA 8260	EPA 624.1
1,1-DICHLOROPROPENE	EPA 8021	EPA 8260		ALLYL CHLORIDE	EPA 8021	EPA 8260	EPA 624.1
1,2,3,4-DIEPOXYBUTANE		EPA 8260	EPA 624.1	BENZENE	(PT) EPA 8021	EPA 8260	SOM02.3
1,2,3-TRICHLOROBENZENE	EPA 8021	EPA 8260		BENZYL CHLORIDE	EPA 8021	EPA 8260	EPA 624.1
1,2,3-TRICHLOROPROPANE (PT)	EPA 8021	EPA 8260	SOM02.3	BIS(2-CHLOROETHYL) SULFIDE		EPA 8260	EPA 624.1
1,2,4-TRICHLOROBENZENE (PT)	EPA 8021	EPA 8260	SOM02.3	2,2'-OXYBIS(1-CHLOROPROPANE (PT)	EPA 8021		
1,2,4-TRIMETHYLBENZENE (PT)	EPA 8021	EPA 8260		b-PROPIOLACTONE		EPA 8260	EPA 624.1
DBCP (PT)	EPA 8021	EPA 8260	SOM02.3	BROMOACETONE	EPA 8021	EPA 8260	EPA 624.1
1,2-DIBROMOETHANE (EDB) (PT)	EPA 8021	EPA 8260	SOM02.3	BROMOBENZENE	EPA 8021	EPA 8260	
1,2-DICHLOROBENZENE (PT)	EPA 8021	EPA 8260	SOM02.3	BROMOCHLOROMETHANE	EPA 8021	EPA 8260	SOM02.3
1,2-DICHLOROETHANE (PT)	EPA 8021	EPA 8260	SOM02.3	BROMODICHLOROMETHANE (PT)	EPA 8021	EPA 8260	SOM02.3
1,2-DICHLOROPROPANE (PT)	EPA 8021	EPA 8260	SOM02.3	BROMOFORM (PT)	EPA 8021	EPA 8260	SOM02.3
1,3,5-TRIMETHYLBENZENE (PT)	EPA 8021	EPA 8260		CARBON DISULFIDE		EPA 8260	SOM02.3
1,3-DICHLOROBENZENE (PT)	EPA 8021	EPA 8260	SOM02.3	CARBON TETRACHLORIDE (PT)	EPA 8021	EPA 8260	SOM02.3
1,3-DICHLOROPROPANE	EPA 8021	EPA 8260		CHLORAL HYDRATE		EPA 8260	EPA 624.1
1,3-DICHLORO-2-PROPANOL	EPA 8021	EPA 8260	EPA 624.1	CHLOROACETONITRILE		EPA 8260	EPA 624.1
1,4-DICHLOROBENZENE (PT)	EPA 8021	EPA 8260	SOM02.3	CHLOROBENZENE (PT)	EPA 8021	EPA 8260	SOM02.3
1,4-DIOXANE	EPA 8015	EPA 8260	EPA 624.1	CHLOROETHANE (PT)	EPA 8021	EPA 8260	SOM02.3
1-CHLOROBUTANE		EPA 8260	EPA 624.1	CHLOROFORM (PT)	EPA 8021	EPA 8260	SOM02.3
1-CHLOROHEXANE		EPA 8260		CHLOROMETHYL METHYL ETHER	EPA 8021		
2,2-DICHLOROPROPANE	EPA 8021	EPA 8260		CHLOROPRENE	EPA 8021	EPA 8260	EPA 624.1
2-BUTANONE (MEK)	EPA 8015	EPA 8260	SOM02.3	cis-1,2-DICHLOROETHENE (PT)	EPA 8021	EPA 8260	SOM02.3
2-CHLOROETHANOL	EPA 8021	EPA 8260	EPA 624.1	cis-1,3-DICHLOROPROPENE (PT)	EPA 8021	EPA 8260	SOM02.3
2-CHLOROETHYL VINYL ETHER	EPA 8021	EPA 8260		cis-1,4-DICHLORO-2-BUTENE		EPA 8260	EPA 624.1
2-CHLOROTOLUENE	EPA 8021	EPA 8260		CROTONALDEHYDE	EPA 8015	EPA 8260	EPA 624.1
2-HEXANONE (MBK) (PT)		EPA 8260	SOM02.3	CYCLOHEXANE		EPA 8260	SOM02.3
2-HYDROXYPROPIONITRILE		EPA 8260		DIBROMOCHLOROMETHANE (PT)	EPA 8021	EPA 8260	SOM02.3
2-NITROPROPANE		EPA 8260	EPA 624.1	DIBROMOFLUOROMETHANE		EPA 8260	
2-PENTANONE	EPA 8015	EPA 8260	EPA 624.1	DIBROMOMETHANE (PT)	EPA 8021	EPA 8260	
2-PICOLINE	EPA 8015	EPA 8260	EPA 624.1	DICHLORODIFLUOROMETHANE	EPA 8021	EPA 8260	SOM02.3
3-CHLOROPROPIONITRILE		EPA 8260	EPA 624.1	DIETHYL ETHER	EPA 8015	EPA 8260	EPA 624.1

## CHEMISTRY -- NON-POTABLE WATER MATRIX

## VOLATILE ORGANICS

	(GC)	(GC/MS)	OTHER METHODS		(GC)	(GC/MS)	(CLP)	OTHER METHODS
DI-ISOPROPYL ETHER		EPA 8260	EPA 624.1	o-TOLUIDINE	EPA 8015	EPA 8260	EPA 624.1	
EPICHLOROHYDRIN	EPA 8021	EPA 8260	EPA 624.1	o-XYLENE	(PT) EPA 8021	EPA 8260	SOM02.3	
ETHANOL	EPA 8015	EPA 8260	EPA 624.1	PARALDEHYDE	EPA 8015	EPA 8260	EPA 624.1	
ETHYL ACETATE	EPA 8015	EPA 8260	EPA 624.1	PENTACHLOROETHANE		EPA 8260	EPA 624.1	
ETHYLBENZENE	(PT) EPA 8021	EPA 8260	SOM02.3	PENTAFLUOROBENZENE		EPA 8260	EPA 624.1	
ETHYLENE GLYCOL	EPA 8015			p-ISOPROPYLTOLUENE	EPA 8021	EPA 8260		
ETHYLENE OXIDE	EPA 8015	EPA 8260	EPA 624.1	PROPARGYL ALCOHOL		EPA 8260	EPA 624.1	
ETHYL METHACRYLATE		EPA 8260	EPA 624.1	PROPIONITRILE	EPA 8015	EPA 8260	EPA 624.1	
ETHYL tert-BUTYL ETHER		EPA 8260	EPA 624.1	PYRIDINE	EPA 8015	EPA 8260	EPA 624.1	
HEXACHLOROBUTADIENE	(PT) EPA 8021	EPA 8260		sec-BUTYLBENZENE	EPA 8021	EPA 8260		
HEXACHLOROETHANE	(PT)	EPA 8260	EPA 624.1	STYRENE	(PT) EPA 8021	EPA 8260	SOM02.3	
IODOMETHANE		EPA 8260	EPA 624.1	tert-BUTYL ALCOHOL	EPA 8015	EPA 8260	EPA 624.1	
ISOBUTYL ALCOHOL	EPA 8015	EPA 8260	EPA 624.1	tert-BUTYLBENZENE	EPA 8021	EPA 8260		
ISOPROPYL ALCOHOL	EPA 8015	EPA 8260	EPA 624.1	TETRACHLOROETHENE	(PT) EPA 8021	EPA 8260	SOM02.3	
ISOPROPYLBENZENE	EPA 8021	EPA 8260	SOM02.3	TOLUENE	(PT) EPA 8021	EPA 8260	SOM02.3	
MALONONITRILE		EPA 8260	EPA 624.1	trans-1,2-DICHLOROETHENE	(PT) EPA 8021	EPA 8260	SOM02.3	
METHACRYLONITRILE		EPA 8260	EPA 624.1	trans-1,3-DICHLOROPROPENE	(PT) EPA 8021	EPA 8260	SOM02.3	
METHANOL	EPA 8015	EPA 8260	EPA 624.1	trans-1,4-DICHLORO-2-BUTENE		EPA 8260	EPA 624.1	
METHYL ACETATE		EPA 8260	SOM02.3	TRICHLOROETHENE	(PT) EPA 8021	EPA 8260	SOM02.3	
METHYL ACRYLATE		EPA 8260	EPA 624.1	TRICHLOROFLUOROMETHANE	(PT) EPA 8021	EPA 8260	SOM02.3	
METHYL BROMIDE	(PT) EPA 8021	EPA 8260	SOM02.3	VINYL ACETATE		EPA 8260	EPA 624.1	
METHYL CHLORIDE	(PT) EPA 8021	EPA 8260	SOM02.3	VINYL CHLORIDE	(PT) EPA 8021	EPA 8260	SOM02.3	
METHYLCYCLOHEXANE		EPA 8260	SOM02.3	TOTAL XYLENES	(PT) EPA 8021	EPA 8260	SOM02.3	
METHYLENE CHLORIDE	(PT) EPA 8021	EPA 8260	SOM02.3					
METHYL METHACRYLATE		EPA 8260	EPA 624.1			(GC)	(HPLC)	
METHYL tert-BUTYL ETHER (MTBE)	(PT) EPA 8021	EPA 8260	SOM02.3					
m/p-XYLENES	(PT) EPA 8021	EPA 8260	SOM02.3	1,2-DIBROMOETHANE (EDB)	(PT) EPA 8011			
NAPHTHALENE	(PT) EPA 8021	EPA 8260		1,2-DIBROMO-3-CHLOROPROPANE	(PT) EPA 8011			
n-BUTYL ALCOHOL	EPA 8015	EPA 8260	EPA 624.1					
n-BUTYLBENZENE	EPA 8021	EPA 8260		ACROLEIN			EPA 8316	
NITROBENZENE	(PT)	EPA 8260	EPA 624.1	ACRYLONITRILE		EPA 8031	EPA 8316	
N-NITROSODI-n-BUTYLAMINE	EPA 8015	EPA 8260	EPA 624.1	ACRYLAMIDE		EPA 8032	EPA 8316	
n-PROPANOL	EPA 8015	EPA 8260	EPA 624.1	ACETONITRILE		EPA 8033		
n-PROPYLAMINE		EPA 8260	EPA 624.1					
n-PROPYLBENZENE	EPA 8021	EPA 8260				(GC/MS)		
2-BUTANONE		EPA 624.1		1,2,3-TRIMETHYLBENZENE		EPA 8260	EPA 624.1	
2-HEXANONE		EPA 624.1		1,3-BUTADIENE		EPA 8260	EPA 624.1	
4-METHYL-2-PENTANONE		EPA 624.1		1-CHLOROHEXANONE		EPA 8260	EPA 624.1	
ACETONE		EPA 624.1		CHLORODIFLUOROMETHANE		EPA 8260	EPA 624.1	
CARBON DISULFIDE		EPA 624.1		CYCLOHEXANONE		EPA 8260	EPA 624.1	
METHYL ACETATE		EPA 624.1		tert-AMYL METHYL ETHER		EPA 8260	EPA 624.1	
METHYLCYCLOHEXANE		EPA 624.1		tert-AMYL ETHYL ETHER		EPA 8260	EPA 624.1	
				TETRAHYDROFURAN		EPA 8260	EPA 624.1	

**CHEMISTRY -- NON-POTABLE WATER MATRIX**  
**VOLATILE ORGANICS**

	(GC)	(GC/MS)	OTHER METHODS		(GC)	(GC/MS)	OTHER METHODS
2-METHOXYETHANOL	EPA 1671			METHYL CELLUSOLVE	EPA 1671	EPA 1666	
4-METHYL-2-PENTANONE		EPA 1666		METHYL FORMATE		EPA 1666	
ACETONITRILE	EPA 1671	EPA 1666		n-AMYL ACETATE		EPA 1666	
DIETHYLAMINE	EPA 1671	EPA 1666		n-AMYL ALCOHOL		EPA 1666	
DIMETHYL SULFOXIDE	EPA 1671	EPA 1666		n-BUTYL ACETATE		EPA 1666	
ETHANOL	EPA 1671	EPA 1666		n-HEPTANE		EPA 1666	
ETHYL ACETATE		EPA 1666		n-HEXANE		EPA 1666	
ISOBUTYRALDEHYDE		EPA 1666		n-PROPANOL	EPA 1671	EPA 1666	
ISOPROPANOL		EPA 1666		tert-BUTYL ALCOHOL		EPA 1666	
ISOPROPYL ACETATE		EPA 1666		TETRAHYDROFURAN		EPA 1666	
ISOPROPYL ETHER		EPA 1666		TRIETHYLAMINE	EPA 1671	EPA 1666	
METHANOL	EPA 1671	EPA 1666		TOTAL XYLENES (PT)		EPA 1666	

**EXTRACTABLE ORGANICS**

	(GC)				(GC/MS)		
1,2,4-TRICHLOROBENZENE (PT)	EPA 612			EPA 625.1	SM6410B	EPA 1625	
1,2-DICHLOROBENZENE (PT)	EPA 612			EPA 625	SM6410B	EPA 1625	
1,3-DICHLOROBENZENE (PT)	EPA 612			EPA 625	SM6410B	EPA 1625	
1,4-DICHLOROBENZENE (PT)	EPA 612			EPA 625	SM6410B	EPA 1625	
2,3-DICHLOROANILINE				EPA 625.1			
2,4,6-TRICHLOROPHENOL (PT)	EPA 604	SM6420B		EPA 625.1	SM6410B	EPA 1625	
2,4-DICHLOROPHENOL (PT)	EPA 604	SM6420B		EPA 625.1	SM6410B	EPA 1625	
2,4-DIMETHYLPHENOL (PT)	EPA 604	SM6420B		EPA 625.1	SM6410B	EPA 1625	
2,4-DINITROPHENOL (PT)	EPA 604	SM6420B		EPA 625.1	SM6410B	EPA 1625	
2,4-DINITROTOLUENE (PT)	EPA 609			EPA 625.1	SM6410B	EPA 1625	
2,6-DINITROTOLUENE (PT)	EPA 609			EPA 625.1	SM6410B	EPA 1625	
2-CHLORONAPHTHALENE (PT)	EPA 612			EPA 625.1	SM6410B	EPA 1625	
2-CHLOROPHENOL (PT)	EPA 604	SM6420B		EPA 625.1	SM6410B	EPA 1625	
2-METHYL-4,6-DINITROPHENOL (PT)	EPA 604	SM6420B		EPA 625.1	SM6410B	EPA 1625	
2-METHYLPHENOL (PT)				EPA 625.1			
2-NITROPHENOL (PT)	EPA 604	SM6420B		EPA 625.1	SM6410B	EPA 1625	
3,3'-DICHLOROBENZIDINE (PT)	EPA 605 (HPLC)			EPA 625.1	SM6410B	EPA 1625	
4-BROMOPHENYL PHENYL ETHER (PT)	EPA 611			EPA 625.1	SM6410B	EPA 1625	
4-CHLORO-3-METHYLPHENOL (PT)	EPA 604	SM6420B		EPA 625.1	SM6410B	EPA 1625	
4-CHLOROPHENYL PHENYL ETHER (PT)	EPA 611			EPA 625.1	SM6410B	EPA 1625	
3/4-METHYLPHENOLS (PT)				EPA 625.1			
4-NITROPHENOL (PT)	EPA 604	SM6420B		EPA 625.1	SM6410B	EPA 1625	
ACENAPHTHENE (PT)	EPA 610	SM6440B (GC or HPLC)		EPA 625.1	SM6410B	EPA 1625	
ACENAPHTHYLENE (PT)	EPA 610	SM6440B (GC or HPLC)		EPA 625.1	SM6410B	EPA 1625	
ACETOPHENONE				EPA 625.1			
ANILINE				EPA 625.1			
ANTHRACENE (PT)	EPA 610	SM6440B (GC or HPLC)		EPA 625.1	SM6410B	EPA 1625	
a-TERPINEOL				EPA 625.1			
BENZ(a)ANTHRACENE (PT)	EPA 610	SM6440B (GC or HPLC)		EPA 625.1	SM6410B	EPA 1625	
BENZIDINE	EPA 605 (HPLC)			EPA 625.1	SM6410B	EPA 1625	
BENZO(a)PYRENE (PT)	EPA 610	SM6440B (GC or HPLC)		EPA 625.1	SM6410B	EPA 1625	
BENZO(b)FLUORANTHENE (PT)	EPA 610	SM6440B (GC or HPLC)		EPA 625.1	SM6410B	EPA 1625	
BENZO(k)FLUORANTHENE (PT)	EPA 610	SM6440B (GC or HPLC)		EPA 625.1	SM6410B	EPA 1625	
BENZO(g,h,i)PERYLENE (PT)	EPA 610	SM6440B (GC or HPLC)		EPA 625.1	SM6410B	EPA 1625	
BENZYL BUTYL PHTHALATE (PT)	EPA 606			EPA 625.1	SM6410B	EPA 1625	
BIS(2-CHLOROETHOXY)METHANE (PT)	EPA 611			EPA 625.1	SM6410B	EPA 1625	
BIS(2-CHLOROETHYL) ETHER (PT)	EPA 611			EPA 625.1	SM6410B	EPA 1625	
2,2'-OXYBIS(1-CHLOROPROPANE (PT)	EPA 611			EPA 625.1	SM6410B	EPA 1625	
BIS(2-ETHYLHEXYL) PHTHALATE (PT)	EPA 606			EPA 625.1	SM6410B	EPA 1625	
CARBAZOLE				EPA 625.1			

**CHEMISTRY -- NON-POTABLE WATER MATRIX**

**EXTRACTABLE ORGANICS**

			(GC)		(GC/MS)		OTHER METHODS	
_____	CHRYSENE	(PT)	_____	EPA 610	_____	SM6440B (GC or HPLC)	_____	EPA 1625
_____	DIBENZ(a,h)ANTHRACENE	(PT)	_____	EPA 610	_____	SM6440B (GC or HPLC)	_____	EPA 1625
_____	DIETHYL PHTHALATE	(PT)	_____	EPA 606	_____		_____	EPA 1625
_____	DIMETHYL PHTHALATE	(PT)	_____	EPA 606	_____		_____	EPA 1625
_____	DI-n-BUTYL PHTHALATE	(PT)	_____	EPA 606	_____		_____	EPA 1625
_____	DI-n-OCTYL PHTHALATE	(PT)	_____	EPA 606	_____		_____	EPA 1625
_____	FLUORANTHENE	(PT)	_____	EPA 610	_____	SM6440B (GC or HPLC)	_____	EPA 1625
_____	FLUORENE	(PT)	_____	EPA 610	_____	SM6440B (GC or HPLC)	_____	EPA 1625
_____	HEXACHLORO BENZENE	(PT)	_____	EPA 612	_____		_____	EPA 1625
_____	HEXACHLOROBUTADIENE	(PT)	_____	EPA 612	_____		_____	EPA 1625
_____	HEXACHLOROCYCLOPENTADIEN	(PT)	_____	EPA 612	_____		_____	EPA 1625
_____	HEXACHLOROETHANE	(PT)	_____	EPA 612	_____		_____	EPA 1625
_____	INDENO(1,2,3-c,d)PYRENE	(PT)	_____	EPA 610	_____	SM6440B (GC or HPLC)	_____	EPA 1625
_____	ISOPHORONE	(PT)	_____	EPA 609	_____		_____	EPA 1625
_____	NAPHTHALENE	(PT)	_____	EPA 610	_____	SM6440B (GC or HPLC)	_____	EPA 1625
_____	n-DECANE (n-C10)							
_____	NITROBENZENE	(PT)	_____	EPA 609	_____		_____	EPA 1625
_____	N-NITROSODIMETHYLAMINE	(PT)	_____	EPA 607	_____		_____	EPA 1625
_____	N-NITROSODI-n-PROPYLAMINE	(PT)	_____	EPA 607	_____		_____	EPA 1625
_____	N-NITROSODIPHENYLAMINE	(PT)	_____	EPA 607	_____		_____	EPA 1625
_____	n-OCTADECANE (n-C18)							
_____	PENTACHLOROPHENOL	(PT)	_____	EPA 604	_____	SM6420B	_____	EPA 1625
_____	PHENANTHRENE	(PT)	_____	EPA 610	_____	SM6440B (GC or HPLC)	_____	EPA 1625
_____	PHENOL	(PT)	_____	EPA 604	_____	SM6420B	_____	EPA 1625
_____	PYRENE	(PT)	_____	EPA 610	_____	SM6440B (GC or HPLC)	_____	EPA 1625
_____	PYRIDINE							

**(HRGC/HRMS)**

_____	2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN		_____	EPA 625.1	_____	EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	1,2,3,7,8-PENTACHLORODIBENZO-p-DIOXIN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	1,2,3,4,7,8-HEXACHLORODIBENZO-p-DIOXIN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	1,2,3,6,7,8-HEXACHLORODIBENZO-p-DIOXIN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	1,2,3,7,8,9-HEXACHLORODIBENZO-p-DIOXIN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-p-DIOXIN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	OCTACHLORODIBENZO-p-DIOXIN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	2,3,7,8-TETRACHLORODIBENZOFURAN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	1,2,3,7,8-PENTACHLORODIBENZOFURAN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	2,3,4,7,8-PENTACHLORODIBENZOFURAN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	OCTACHLORODIBENZOFURAN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	TOTAL TETRACHLORODIBENZO-p-DIOXIN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	TOTAL TETRACHLORODIBENZOFURAN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	TOTAL PENTACHLORODIBENZO-p-DIOXIN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	TOTAL PENTACHLORODIBENZOFURAN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	TOTAL HEXACHLORODIBENZO-p-DIOXIN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	TOTAL HEXACHLORODIBENZOFURAN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	TOTAL HEPTACHLORODIBENZO-p-DIOXIN					EPA 1613	_____	EPA 8280	_____	EPA 8290
_____	TOTAL HEPTACHLORODIBENZOFURAN					EPA 1613	_____	EPA 8280	_____	EPA 8290

\_\_\_\_\_ DIESEL-RANGE ORGANICS (PT) \_\_\_\_\_ EPA 8015 \_\_\_\_\_ LIST METHOD: \_\_\_\_\_  
 \_\_\_\_\_ TOTAL PETROLEUM HYDROCARBONS \_\_\_\_\_ FL-PRO \_\_\_\_\_ LIST METHOD: \_\_\_\_\_

_____	n-DODECANE (n-C12)					_____	EPA 625.1			
_____	n-TETRADECANE (n-C14)					_____	EPA 625.1			
_____	n-HEXADECANE (n-C16)					_____	EPA 625.1			
_____	n-EICOSANE (n-C20)					_____	EPA 625.1			
_____	n-DOCOSANE (n-C22)					_____	EPA 625.1			
_____	n-TETRACOSANE (n-C24)					_____	EPA 625.1			
_____	n-HEXACOSANE (n-C26)					_____	EPA 625.1			
_____	n-OCTACOSANE (n-C28)					_____	EPA 625.1			
_____	n-TRIACONTANE (n-C30)					_____	EPA 625.1			

**CHEMISTRY -- NON-POTABLE WATER MATRIX**  
**EXTRACTABLE ORGANICS**

	(GC)	(GC/MS)	(CLP)	(HPLC)	OTHER METHODS	
_____ 1,2,4,5-TETRACHLOROBENZENE	_____ EPA 8121	_____ EPA 8270	_____ EPA 625.1	_____ SOM02.3		
_____ 1,2,4-TRICHLOROBENZENE (PT)	_____ EPA 8121	_____ EPA 8270	_____ O-3116-87	_____ SOM02.3		
_____ 1,2-DICHLOROBENZENE (PT)	_____ EPA 8121	_____ EPA 8270	_____ O-3116-87			
_____ 1,2-DINITROBENZENE	_____ EPA 8091	_____ EPA 8270	_____ EPA 625.1			
_____ 1,2-DIPHENYLHYDRAZINE (as AZOBENZENE)		_____ EPA 8270	_____ EPA 625.1			
_____ 1,3,5-TRINITROBENZENE	_____ EPA 8095	_____ EPA 8270	_____ EPA 625.1	_____ EPA 8330		
_____ 1,3-DICHLOROBENZENE (PT)	_____ EPA 8121	_____ EPA 8270	_____ O-3116-87			
_____ 1,3-DINITROBENZENE	_____ EPA 8091	_____ EPA 8270	_____ EPA 625.1			
_____ 1,4-DICHLOROBENZENE (PT)	_____ EPA 8121	_____ EPA 8270	_____ O-3116-87			
_____ 1,4-DINITROBENZENE	_____ EPA 8091	_____ EPA 8270	_____ EPA 625.1			
_____ 1,4-NAPHTHOQUINONE	_____ EPA 8091	_____ EPA 8270	_____ EPA 625.1			
_____ 1,4-PHENYLENEDIAMINE		_____ EPA 8270	_____ EPA 625.1			
_____ 1-ACETYL-2-THIOUREA		_____ EPA 8270	_____ EPA 625.1			
_____ 1-CHLORONAPHTHALENE		_____ EPA 8270	_____ EPA 625.1			
_____ 1-METHYLNAPHTHALENE		_____ EPA 8270		_____ EPA 8310		
_____ 1-NAPHTHYLAMINE		_____ EPA 8270	_____ EPA 625.1			
_____ 2,3,4,6-TETRACHLOROPHENOL	_____ EPA 8041	_____ EPA 8270	_____ EPA 625.1	_____ SOM02.3		
_____ 2,4,5-TRIMETHYLANILINE		_____ EPA 8270	_____ EPA 625.1			
_____ 2,4,5-TRICHLOROPHENOL (PT)	_____ EPA 8041	_____ EPA 8270	_____ EPA 625.1	_____ SOM02.3		
_____ 2,4,6-TRICHLOROPHENOL (PT)	_____ EPA 8041	_____ EPA 8270	_____ O-3116-87	_____ SOM02.3		
_____ 2,4,6-TRINITROTOLUENE	_____ EPA 8095	_____ EPA 8270		_____ EPA 8330		
_____ 2,4-DIAMINOTOLUENE		_____ EPA 8270	_____ EPA 625.1			
_____ 2,4-DICHLOROPHENOL (PT)	_____ EPA 8041	_____ EPA 8270	_____ O-3116-87	_____ SOM02.3		
_____ 2,4-DIMETHYLPHENOL (PT)	_____ EPA 8041	_____ EPA 8270	_____ O-3116-87	_____ SOM02.3		
_____ 2,4-DINITROPHENOL (PT)	_____ EPA 8041	_____ EPA 8270	_____ O-3116-87	_____ SOM02.3		
_____ 2,4-DINITROTOLUENE (PT)	_____ EPA 8091	_____ EPA 8095	_____ EPA 8270	_____ O-3116-87	_____ SOM02.3	_____ EPA 8330
_____ 2,6-DICHLOROPHENOL (PT)	_____ EPA 8041	_____ EPA 8270	_____ EPA 625.1			
_____ 2,6-DINITROTOLUENE (PT)	_____ EPA 8091	_____ EPA 8095	_____ EPA 8270	_____ O-3116-87	_____ SOM02.3	_____ EPA 8330
_____ 2-ACETYLAMINOFLUORENE		_____ EPA 8270	_____ EPA 625.1			
_____ 2-AMINOANTHRAQUINONE		_____ EPA 8270	_____ EPA 625.1			
_____ 2-AMINO-4,6-DINITROTOLUENE	_____ EPA 8095			_____ EPA 8330		
_____ 2-CHLORONAPHTHALENE (PT)	_____ EPA 8121	_____ EPA 8270	_____ O-3116-87	_____ SOM02.3		
_____ 2-CHLOROPHENOL (PT)	_____ EPA 8041	_____ EPA 8270	_____ O-3116-87	_____ SOM02.3		
_____ 2-CYCLOHEXYL-4,6-DINITROPHENOL	_____ EPA 8041	_____ EPA 8270	_____ EPA 625.1			
_____ 2-METHYL-4,6-DINITROPHENOL (PT)	_____ EPA 8041	_____ EPA 8270	_____ O-3116-87	_____ SOM02.3		
_____ 2-METHYLNAPHTHALENE (PT)		_____ EPA 8270	_____ EPA 625.1	_____ SOM02.3	_____ EPA 8310	
_____ 2-METHYLPHENOL (o-CRESOL) (PT)	_____ EPA 8041	_____ EPA 8270		_____ SOM02.3		
_____ 2-NAPHTHYLAMINE		_____ EPA 8270	_____ EPA 625.1			
_____ 2-NITROANILINE	_____ EPA 8131	_____ EPA 8270	_____ EPA 625.1	_____ SOM02.3		
_____ 2-NITROPHENOL (PT)	_____ EPA 8041	_____ EPA 8270	_____ O-3116-87	_____ SOM02.3		
_____ 2-NITROTOLUENE	_____ EPA 8091	_____ EPA 8095		_____ EPA 8330		
_____ 2-PICOLINE		_____ EPA 8270	_____ EPA 625.1			
_____ 2-sec-BUTYL-4,6-DINITROPHENOL	_____ EPA 8041	_____ EPA 8270	_____ EPA 625.1			
_____ 3,3'-DICHLOROBENZIDINE (PT)		_____ EPA 8270		_____ SOM02.3	_____ EPA 8325	
_____ 3,3'-DIMETHOXYBENZIDINE		_____ EPA 8270	_____ EPA 625.1		_____ EPA 8325	
_____ 3,3'-DIMETHYLBENZIDINE		_____ EPA 8270	_____ EPA 625.1		_____ EPA 8325	
_____ 3/4-METHYLPHENOLS (PT)	_____ EPA 8041	_____ EPA 8270		_____ SOM02.3		
_____ 3,5-DINITROANILINE	_____ EPA 8095			_____ EPA 8330		
_____ 3-AMINO-9-ETHYLCARBAZOLE		_____ EPA 8270	_____ EPA 625.1			
_____ (3-CHLOROMETHYL)PYRIDINE-HCl		_____ EPA 8270	_____ EPA 625.1			
_____ 3-METHYLCHOLANTHRENE	_____ EPA 8100	_____ EPA 8270	_____ EPA 625.1			
_____ 3-NITROANILINE	_____ EPA 8131	_____ EPA 8270	_____ EPA 625.1	_____ SOM02.3		
_____ 3-NITROTOLUENE	_____ EPA 8091	_____ EPA 8095		_____ EPA 8330		
_____ 1,2,3,4-DIEPOXYBUTANE			_____ EPA 625.1			
_____ 1,2,3-TRICHLOROBENZENE			_____ EPA 625.1			
_____ 1,2,3-TRIMETHOXYBENZENE			_____ EPA 625.1			
_____ 1,3-DICHLORO-2-PROPANOL			_____ EPA 625.1			
_____ 1,5-NAPHTHALENEEDIAMINE			_____ EPA 625.1			
_____ 1-METHYLFLUORENE			_____ EPA 625.1			
_____ 1-METHYLPHENANTHRENE			_____ EPA 625.1			
_____ 1-PHENYLNAPHTHALENE			_____ EPA 625.1			
_____ 2,3,6-TRICHLOROPHENOL			_____ EPA 625.1			
_____ 2,3-BENZOFUORENE			_____ EPA 625.1			
_____ 2,3-BENZOTHIOPHENE			_____ EPA 625.1			
_____ 2,3-DICHLORO-4-NITROANILINE			_____ EPA 625.1			
_____ 2,6-DICHLORO-4-NITROANILINE			_____ EPA 625.1			



## CHEMISTRY -- NON-POTABLE WATER MATRIX

## EXTRACTABLE ORGANICS

	(GC)	(GC/MS)	(CLP)	(HPLC)	OTHER METHODS	
4,4'-METHYLENEBIS(2-CHLOROANILINE)		EPA 8270	EPA 625.1			
4,4'-METHYLENEBIS(N,N-DIMETHYLANILINE)		EPA 8270	EPA 625.1			
4,4'-OXYDIANILINE		EPA 8270	EPA 625.1			
4-AMINO-2,6-DINITROTOLUENE	EPA 8095			EPA 8330		
4-AMINOBIPHENYL		EPA 8270	EPA 625.1			
4-BROMOPHENYL PHENYL ETHER (PT)	EPA 8111	EPA 8270	O-3116-87	SOM02.3		
4-CHLORO-1,2-PHENYLENEDIAMINE		EPA 8270	EPA 625.1			
4-CHLORO-1,3-PHENYLENEDIAMINE		EPA 8270	EPA 625.1			
4-CHLORO-3-METHYLPHENOL (PT)	EPA 8041	EPA 8270	O-3116-87	SOM02.3		
4-CHLOROANILINE	EPA 8131	EPA 8270	EPA 625.1	SOM02.3		
4-CHLOROPHENOL				SOM02.3		
4-CHLOROPHENYL PHENYL ETHER (PT)	EPA 8111	EPA 8270	O-3116-87	SOM02.3		
4-DIMETHYLAMINOAZOBENZENE		EPA 8270	EPA 625.1			
4-NITROANILINE	EPA 8131	EPA 8270	EPA 625.1	SOM02.3		
4-NITROBIPHENYL		EPA 8270	EPA 625.1			
4-NITROPHENOL (PT)	EPA 8041	EPA 8270	O-3116-87	SOM02.3		
4-NITROTOLUENE	EPA 8091	EPA 8095		EPA 8330		
5,5-DIPHENYLHYDANTOIN		EPA 8270	EPA 625.1			
5-CHLORO-2-METHYLANILINE		EPA 8270	EPA 625.1			
5-NITROACENAPHTHENE		EPA 8270	EPA 625.1			
5-NITRO-o-ANISIDINE		EPA 8270	EPA 625.1			
5-NITRO-o-TOLUIDINE		EPA 8270	EPA 625.1			
7,12-DIMETHYLBENZ(a)ANTHRACENE		EPA 8270	EPA 625.1			
a,a-DIMETHYLPHENETHYLAMINE		EPA 8270	EPA 625.1			
ACENAPHTHENE (PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310
ACENAPHTHYLENE (PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310
ACETOPHENONE			EPA 8270		SOM02.3	
AMINOAZOBENZENE			EPA 8270	EPA 625.1		
ANILINE	EPA 8131		EPA 8270			
ANTHRACENE (PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310
ARAMITE			EPA 8270	EPA 625.1		
BENZ(a)ANTHRACENE (PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310
BENZALDEHYDE					SOM02.3	
BENZIDINE			EPA 8270			EPA 8325
BENZO(a)PYRENE (PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310
BENZO(b)FLUORANTHENE (PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310
BENZO(g,h,i)PERYLENE (PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310
BENZOIC ACID			EPA 8270	EPA 625.1		
BENZO(k)FLUORANTHENE (PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310
BENZYL BUTYL PHTHALATE (PT)	EPA 8061		EPA 8270	O-3116-87	SOM02.3	
BENZYL ALCOHOL			EPA 8270	EPA 625.1		
BIPHENYL			EPA 8270	EPA 625.1	SOM02.3	
BIS(2-CHLOROETHOXY)METHANE (PT)	EPA 8111		EPA 8270	O-3116-87	SOM02.3	
BIS(2-CHLOROETHYL) ETHER (PT)	EPA 8111		EPA 8270	O-3116-87	SOM02.3	
2,2'-OXYBIS(1-CHLOROPROPANE (PT)	EPA 8111		EPA 8270	O-3116-87	SOM02.3	
BIS(2-ETHYLHEXYL) PHTHALATE (PT)	EPA 8061		EPA 8270	O-3116-87	SOM02.3	
CAPROLACTAM					SOM02.3	
CARBAZOLE			EPA 8270		SOM02.3	
CHRYSENE (PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310
DIBENZ(a,j)ACRIDINE	EPA 8100		EPA 8270	EPA 625.1		
DIBENZ(a,h)ANTHRACENE (PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310
DIBENZO(a,e)PYRENE	EPA 8100		EPA 8270	EPA 625.1		
DIBENZOFURAN (PT)			EPA 8270	EPA 625.1	SOM02.3	
2,6-DI-tert-BUTYL-p-BENZOQUINONE					EPA 625.1	
2-BROMOCHLOROBENZENE					EPA 625.1	
2-ISOPROPYLNAPHTHALENE					EPA 625.1	
2-METHYLBENZOTHIAZOLE					EPA 625.1	
2-(METHYLTHIO)BENZOTHIAZOLE					EPA 625.1	
2-PHENYLNAPHTHALENE					EPA 625.1	
3,5-DIBROMO-4-HYDROXYBENZONITRILE					EPA 625.1	
3,6-DIMETHYLPHENANTHRENE					EPA 625.1	
3-BROMOCHLOROBENZENE					EPA 625.1	
3-CHLORONITROBENZENE					EPA 625.1	
4,5-METHYLENEPHENANTHRENE					EPA 625.1	
4-CHLORO-2-NITROANILINE					EPA 625.1	
BENZANTHRONE					EPA 625.1	
BIS(2-ETHYLHEXYL) ADIPATE					EPA 625.1	
DIBENZOTHIOPHENE					EPA 625.1	

LABORATORY: \_\_\_\_\_

**CHEMISTRY -- NON-POTABLE WATER MATRIX**  
**EXTRACTABLE ORGANICS**

		(GC)		(GC/MS)		(CLP)	(HPLC)	OTHER METHODS
DIETHYL PHTHALATE	(PT)	EPA 8061		EPA 8270	O-3116-87	SOM02.3		
DIETHYL SULFATE				EPA 8270	EPA 625.1			
DIETHYLSTILBESTROL				EPA 8270	EPA 625.1			
DIHYDROSAFROLE				EPA 8270				
DIMETHYL PHTHALATE	(PT)	EPA 8061		EPA 8270	O-3116-87	SOM02.3		
DI-n-BUTYL PHTHALATE	(PT)	EPA 8061		EPA 8270	O-3116-87	SOM02.3		
DI-n-OCTYL PHTHALATE	(PT)	EPA 8061		EPA 8270	O-3116-87	SOM02.3		
DIPHENYLAMINE				EPA 8270	EPA 625.1			
ETHYL CARBAMATE				EPA 8270	EPA 625.1			
ETHYL METHANESULFONATE				EPA 8270	EPA 625.1			
FLUORANTHENE	(PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310	
FLUORENE	(PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310	
HEXACHLOROBENZENE	(PT)	EPA 8121		EPA 8270	O-3116-87	SOM02.3		
HEXACHLOROBUTADIENE	(PT)	EPA 8121		EPA 8270	O-3116-87	SOM02.3		
HEXACHLOROCYCLOPENTADIENE	(PT)	EPA 8121		EPA 8270	O-3116-87	SOM02.3		
HEXACHLOROETHANE	(PT)	EPA 8121		EPA 8270	O-3116-87	SOM02.3		
HEXACHLOROPHENE				EPA 8270	EPA 625.1			
HEXACHLOROPROPENE				EPA 8270	EPA 625.1			
HMX			EPA 8095				EPA 8330	
HYDROQUINONE				EPA 8270	EPA 625.1			
INDENO(1,2,3-c,d)PYRENE	(PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310	
ISOPHORONE	(PT)	EPA 8091		EPA 8270	O-3116-87	SOM02.3		
ISOSAFROLE				EPA 8270	EPA 625.1			
MALEIC ANHYDRIDE				EPA 8270	EPA 625.1			
MESTRANOL				EPA 8270	EPA 625.1			
METHAPYRILENE				EPA 8270	EPA 625.1			
METHYL METHANESULFONATE				EPA 8270	EPA 625.1			
NAPHTHALENE	(PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310	
NICOTINE				EPA 8270	EPA 625.1			
NITROBENZENE	(PT)	EPA 8091	EPA 8095	EPA 8270	O-3116-87	SOM02.3	EPA 8330	
NITROGLYCERINE			EPA 8095				EPA 8330	
NITROQUINOLINE-1-OXIDE				EPA 8270	EPA 625.1			
N-NITROSODIETHYLAMINE				EPA 8270	EPA 625.1			
N-NITROSODIMETHYLAMINE	(PT)	EPA 8070		EPA 8270	O-3116-87			
N-NITROSODIPHENYLAMINE	(PT)	EPA 8070		EPA 8270	O-3116-87	SOM02.3		
N-NITROSODI-n-BUTYLAMINE				EPA 8270	EPA 625.1			
N-NITROSODI-n-PROPYLAMINE	(PT)	EPA 8070		EPA 8270	O-3116-87	SOM02.3		
N-NITROSOMETHYLETHYLAMINE				EPA 8270	EPA 625.1			
N-NITROSOMORPHOLINE				EPA 8270	EPA 625.1			
N-NITROSOPIPERIDINE				EPA 8270	EPA 625.1			
N-NITROSOPYRROLIDINE				EPA 8270	EPA 625.1			
o-ANISIDINE				EPA 8270	EPA 625.1			
p-BENZOQUINONE				EPA 8270	EPA 625.1			
p-CRESIDINE				EPA 8270	EPA 625.1			
PENTACHLOROBENZENE				EPA 8270	EPA 625.1			
PENTACHLORONITROBENZENE		EPA 8091		EPA 8270	EPA 625.1			
PENTACHLOROPHENOL	(PT)	EPA 8041		EPA 8270	O-3116-87	SOM02.3		
PETN			EPA 8095				EPA 8330	
PHENACETIN				EPA 8270	EPA 625.1			
PHENANTHRENE	(PT)	EPA 8100	D4657-92	EPA 8270	O-3116-87	SOM02.3	EPA 8310	
PHENOBARBITOL				EPA 8270	EPA 625.1			
PHENOL	(PT)	EPA 8041		EPA 8270	O-3116-87	SOM02.3		
PERYLENE				EPA 8270	EPA 625.1			

LABORATORY: \_\_\_\_\_

**CHEMISTRY -- NON-POTABLE WATER MATRIX**  
**EXTRACTABLE ORGANICS**

	(GC)	(GC/MS)	(CLP)	(HPLC)	OTHER METHODS
_____ PIPERONYL SULFOXIDE		_____ EPA 8270	_____ EPA 625.1		_____
_____ PRONAMIDE		_____ EPA 8270	_____ EPA 625.1		_____
_____ PROPYLTHIOURACIL		_____ EPA 8270	_____ EPA 625.1		_____
_____ PYRENE (PT)	_____ EPA 8100	_____ D4657-92	_____ EPA 8270	_____ O-3116-87	_____ SOM02.3
_____ PYRIDINE		_____ EPA 8270			_____
_____ RDX		_____ EPA 8095		_____ EPA 8330	_____
_____ RESORCINOL		_____ EPA 8270	_____ EPA 625.1		_____
_____ SAFROLE		_____ EPA 8270	_____ EPA 625.1		_____
_____ STRYCHNINE		_____ EPA 8270	_____ EPA 625.1	_____ EPA 8321	_____
_____ TETRYL		_____ EPA 8095		_____ EPA 8330	_____
_____ THIOPHENOL		_____ EPA 8270	_____ EPA 625.1		_____
_____ TOLUENE DIISOCYANATE		_____ EPA 8270	_____ EPA 625.1		_____
_____ o-TOLUIDINE		_____ EPA 8270	_____ EPA 625.1		_____

	(GC/MS)	OTHER METHODS	(HPLC)	OTHER METHODS
_____ 2,3,4,6-TETRACHLOROPHENOL	_____ EPA 1653	_____	_____ 1,2-TOLUALDEHYDE	_____ EPA 8315
_____ 2,4,5-TRICHLOROPHENOL	(PT) _____ EPA 1653	_____	_____ 1,3-TOLUALDEHYDE	_____ EPA 8315
_____ 2,4,6-TRICHLOROPHENOL	(PT) _____ EPA 1653	_____	_____ 1,4-TOLUALDEHYDE	_____ EPA 8315
_____ 2,4-DICHLOROPHENOL	(PT) _____ EPA 1653	_____	_____ 2,5-DIMETHYLBENZALDEHYDE	_____ EPA 8315
_____ 2,6-DICHLOROPHENOL	(PT) _____ EPA 1653	_____	_____ ACETALDEHYDE	_____ EPA 8315
_____ 2,6-DICHLOROSYRINGALDEHYDE	_____ EPA 1653	_____	_____ ACETONE	(PT) _____ EPA 8315
_____ 2-CHLOROSYRINGALDEHYDE	_____ EPA 1653	_____	_____ ACROLEIN	_____ EPA 8315
_____ 3,4,5-TRICHLOROCATECHOL	_____ EPA 1653	_____	_____ BENZALDEHYDE	_____ EPA 8315
_____ 3,4,5-TRICHLOROGUAIACOL	_____ EPA 1653	_____	_____ BUTANAL	_____ EPA 8315
_____ 3,4,6-TRICHLOROCATECHOL	_____ EPA 1653	_____	_____ CROTONALDEHYDE	_____ EPA 8315
_____ 3,4,6-TRICHLOROGUAIACOL	_____ EPA 1653	_____	_____ CYCLOHEXANONE	_____ EPA 8315
_____ 3,4-DICHLOROGUAIACOL	_____ EPA 1653	_____	_____ DECANAL	_____ EPA 8315
_____ 3,4-DICHLOROCATECHOL	_____ EPA 1653	_____	_____ FORMALDEHYDE	_____ EPA 8315
_____ 3,6-DICHLOROCATECHOL	_____ EPA 1653	_____	_____ HEPTANAL	_____ EPA 8315
_____ 4,5,6-TRICHLOROGUAIACOL	_____ EPA 1653	_____	_____ HEXANAL	_____ EPA 8315
_____ 4,5-DICHLOROCATECHOL	_____ EPA 1653	_____	_____ ISOVALERALDEHYDE	_____ EPA 8315
_____ 4,5-DICHLOROGUAIACOL	_____ EPA 1653	_____	_____ NONANAL	_____ EPA 8315
_____ 4,6-DICHLOROGUAIACOL	_____ EPA 1653	_____	_____ OCTANAL	_____ EPA 8315
_____ 4-CHLOROCATECHOL	_____ EPA 1653	_____	_____ PENTANAL	_____ EPA 8315
_____ 4-CHLOROGUAIACOL	_____ EPA 1653	_____	_____ PROPANAL	_____ EPA 8315
_____ 4-CHLOROPHENOL	_____ EPA 1653	_____		
_____ 5,6-DICHLOROVANILLIN	_____ EPA 1653	_____		
_____ 5-CHLOROVANILLIN	_____ EPA 1653	_____		
_____ 6-CHLOROVANILLIN	_____ EPA 1653	_____		
_____ PENTACHLOROPHENOL	(PT) _____ EPA 1653	_____		
_____ TETRACHLOROCATECHOL	_____ EPA 1653	_____		
_____ TETRACHLOROGUAIACOL	_____ EPA 1653	_____		
_____ TRICHLOROSYRINGOL	_____ EPA 1653	_____		

_____ DIMETHYL SULFONE	_____ EPA 625.1	_____
_____ DIPHENYL ETHER	_____ EPA 625.1	_____
_____ DIPHENYLDISULFIDE	_____ EPA 625.1	_____
_____ ETHYLENE THIOUREA	_____ EPA 625.1	_____
_____ ETHYNYLESTRADIOL-3-METHYL ESTER	_____ EPA 625.1	_____
_____ HEXANOIC ACID	_____ EPA 625.1	_____
_____ LONGIFOLENE	_____ EPA 625.1	_____
_____ MALACHITE GREEN	_____ EPA 625.1	_____
_____ N,N-DIMETHYLFORMAMIDE	_____ EPA 625.1	_____
_____ N-NITROSOMETHYLPHENYLAMINE	_____ EPA 625.1	_____
_____ PENTACHLOROETHANE	_____ EPA 625.1	_____
_____ PENTAMETHYLBENZENE	_____ EPA 625.1	_____
_____ PHENOTHIAZENE	_____ EPA 625.1	_____
_____ SQUALENE	_____ EPA 625.1	_____
_____ THIOACETAMIDE	_____ EPA 625.1	_____
_____ THIOXANTHONE	_____ EPA 625.1	_____
_____ TRIPHENYLENE	_____ EPA 625.1	_____
_____ TRIPROPYLENE GLYCOL METHYL ETHER	_____ EPA 625.1	_____
_____ TRITHIANE	_____ EPA 625.1	_____

## CHEMISTRY -- NON-POTABLE WATER MATRIX

## PESTICIDES-HERBICIDES-PCB's

(GC)

(GC/MS)

Other Methods

4,4'-DDD	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
4,4'-DDE	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
4,4'-DDT	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
ALDRIN	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
a-BHC	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
AROCLOR-1016	(PT)	EPA 608.3	SM6630C			EPA 625.1	SM6410B			
AROCLOR-1221	(PT)	EPA 608.3	SM6630C			EPA 625.1	SM6410B			
AROCLOR-1232	(PT)	EPA 608.3	SM6630C			EPA 625.1	SM6410B			
AROCLOR-1242	(PT)	EPA 608.3	SM6630C			EPA 625.1	SM6410B			
AROCLOR-1248	(PT)	EPA 608.3	SM6630C			EPA 625.1	SM6410B			
AROCLOR-1254	(PT)	EPA 608.3	SM6630C			EPA 625.1	SM6410B			
AROCLOR-1260	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
b-BHC	(PT)	EPA 608.3	SM6630C			EPA 625.1	SM6410B			
CHLORDANE (tech.)	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
d-BHC	(PT)	EPA 608.3	SM6630C			EPA 625.1	SM6410B			
DELDRIN	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
ENDOSULFAN I	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
ENDOSULFAN II	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
ENDOSULFAN SULFATE	(PT)	EPA 608.3	SM6630C			EPA 625.1	SM6410B			
ENDRIN	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
ENDRIN ALDEHYDE	(PT)	EPA 608.3	SM6630C			EPA 625.1	SM6410B			
g-BHC (LINDANE)	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
HEPTACHLOR	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
HEPTACHLOR EPOXIDE	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
TOXAPHENE	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1	SM6410B			
1,2-DIBROMO-3-CHLOROPROPANE	(PT)	EPA 608.3				EPA 625.1				
CHLOROBENZILATE		EPA 608.3				EPA 625.1				
CHLORONEB		EPA 608.3				EPA 625.1				
CHLOROPROPYLATE		EPA 608.3								
ETRIDIAZOLE		EPA 608.3				EPA 625.1				
PENTACHLORONITROBENZENE		EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1				
PROPACHLOR		EPA 608.3				EPA 625.1				
CHLOROTHALONIL		EPA 608.3				EPA 625.1				
DCPA (DACTHAL)		EPA 608.3				EPA 625.1				
DICHLORAN		EPA 608.3	SM6630C	EPA 617	SM6630B					
METHOXYCHLOR	(PT)	EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1				
PERMETHRIN		EPA 608.3				EPA 625.1				
CAPTAN		EPA 608.3		EPA 617	SM6630B	EPA 625.1				
CARBOPHENOTHION		EPA 608.3		EPA 617		EPA 625.1				
DICOFOL		EPA 608.3		EPA 617	SM6630B					
ISODRIN		EPA 608.3		EPA 617		EPA 625.1				
MIREX		EPA 608.3	SM6630C	EPA 617	SM6630B	EPA 625.1				
PERTHANE		EPA 608.3		EPA 617						
STROBANE		EPA 608.3	SM6630C	EPA 617	SM6630B					
TRIFLURALIN		EPA 608.3		EPA 617	SM6630B	EPA 625.1				
2,4,5-T	(PT)	EPA 615	SM6640B	EPA 8151		EPA 8321				
2,4-D	(PT)	EPA 615	SM6640B	EPA 8151		EPA 8321				
2,4-DB		EPA 615	SM6640B	EPA 8151		EPA 8321				
DALAPON		EPA 615	SM6640B	EPA 8151		EPA 8321				
DICAMBA	(PT)	EPA 615	SM6640B	EPA 8151		EPA 8321				
DICHLORPROP		EPA 615	SM6640B	EPA 8151		EPA 8321				
DINOSEB		EPA 615	SM6640B	EPA 8151		EPA 8321				
MCPA		EPA 615	SM6640B	EPA 8151		EPA 8321				
MCPP		EPA 615	SM6640B	EPA 8151		EPA 8321				
SILVEX (2,4,5-TP)	(PT)	EPA 615	SM6640B	EPA 8151		EPA 8321				
BENTAZON			SM6640B							
PENTACHLOROPHENOL	(PT)		SM6640B	EPA 8151						
PICLORAM			SM6640B	EPA 8151						
4-NITROPHENOL	(PT)			EPA 8151						

(HPLC)

## CHEMISTRY -- NON-POTABLE WATER MATRIX

## PESTICIDES-HERBICIDES-PCB'S

		(GC)	OTHER METHODS	(GC)	OTHER METHODS
_____ AZINPHOS METHYL (PT)	_____ EPA 614	_____ EPA 622	_____	_____ EPA 608.3	_____
_____ BOLSTAR	_____	_____ EPA 622	_____	_____ EPA 608.3	_____
_____ CHLORPYRIFOS	_____	_____ EPA 622	_____	_____ EPA 608.3	_____
_____ CHLORPYRIFOS METHYL	_____	_____ EPA 622	_____	_____	_____
_____ COUMAPHOS	_____	_____ EPA 622	_____	_____	_____
_____ DEMETON-O	_____ EPA 614	_____	_____	_____ EPA 619	_____
_____ DEMETON-S	_____ EPA 614	_____	_____	_____ EPA 619	_____
_____ DIAZINON	_____ EPA 614	_____ EPA 622	_____	_____ EPA 619	_____
_____ DICHLORVOS	_____	_____ EPA 622	_____	_____ EPA 619	_____
_____ DISULFOTON	_____ EPA 614	_____ EPA 622	_____	_____ EPA 619	_____
_____ ETHION	_____ EPA 614	_____ EPA 614.1	_____	_____ EPA 619	_____
_____ ETHOPROP	_____	_____ EPA 622	_____	_____ EPA 619	_____
_____ FENSULFOTHION	_____	_____ EPA 622	_____	_____ EPA 619	_____
_____ FENTHION	_____	_____ EPA 622	_____	_____ EPA 619	_____
_____ MALATHION	_____ EPA 614	_____ SM6630C	_____	_____ EPA 619	_____
_____ MERPHOS	_____	_____ EPA 622	_____	_____	_____
_____ METHYL PARATHION	_____ EPA 614	_____ EPA 622	_____ SM6630C	_____ EPA 608.3	_____
_____ MEVINPHOS	_____	_____ EPA 622	_____	_____ EPA 608.3	_____
_____ NALED	_____	_____ EPA 622	_____	_____ EPA 608.3	_____
_____ PARATHION (ETHYL)	_____ EPA 614	_____ SM6630C	_____	_____ EPA 608.3	_____
_____ PHORATE	_____	_____ EPA 622	_____	_____ EPA 608.3	_____
_____ RONNEL	_____	_____ EPA 622	_____	_____ EPA 608.3	_____
_____ STIROFOS	_____	_____ EPA 622	_____	_____	_____
		(GC, GC/MS)	(GC/MS)	(HPLC)	
_____ 2-CHLOROBIPHENYL	BZ 1	_____ EPA 8082	_____ EPA 1668A	_____	_____
_____ 2,3-DICHLOROBIPHENYL	BZ 5	_____ EPA 8082	_____ EPA 1668A	_____ AMINOCARB	_____ EPA 632
_____ 2,4'-DICHLOROBIPHENYL	BZ 8	_____	_____ EPA 1668A	_____ BARBAN	_____ EPA 632
_____ 3,3'-DICHLOROBIPHENYL	BZ 11	_____	_____ EPA 1668A	_____ CARBARYL	_____ EPA 632
_____ 2,2',5'-TRICHLOROBIPHENYL	BZ 18	_____ EPA 8082	_____ EPA 1668A	_____ CARBOFURAN	_____ EPA 632
_____ 2,3',5'-TRICHLOROBIPHENYL	BZ 26	_____	_____ EPA 1668A	_____ CHLOROPROPHAM	_____ EPA 632
_____ 2,4,4'-TRICHLOROBIPHENYL	BZ 28	_____	_____ EPA 1668A	_____ DIURON	_____ EPA 632
_____ 2,4',5'-TRICHLOROBIPHENYL	BZ 31	_____ EPA 8082	_____ EPA 1668A	_____ FENURON	_____ EPA 632
_____ 2,2',3,5'-TETRACHLOROBIPHENYL	BZ 44	_____ EPA 8082	_____ EPA 1668A	_____ FENURON-TCA	_____ EPA 632
_____ 2,2',4,5'-TETRACHLOROBIPHENYL	BZ 49	_____	_____ EPA 1668A	_____ FLUOMETURON	_____ EPA 632
_____ 2,2',5,5'-TETRACHLOROBIPHENYL	BZ 52	_____ EPA 8082	_____ EPA 1668A	_____ LINURON	_____ EPA 632
_____ 2,3',4,4'-TETRACHLOROBIPHENYL	BZ 66	_____ EPA 8082	_____ EPA 1668A	_____ METHIOCARB	_____ EPA 632
_____ 3,3',4,4'-TETRACHLOROBIPHENYL	BZ 77	_____	_____ EPA 1668A	_____ METHOMYL	_____ EPA 632
_____ 3,4,4',5'-TETRACHLOROBIPHENYL	BZ 81	_____	_____ EPA 1668A	_____ MEXACARBATE	_____ EPA 632
_____ 2,2',3,4,5'-PENTACHLOROBIPHENYL	BZ 87	_____ EPA 8082	_____ EPA 1668A	_____ MONURON	_____ EPA 632
_____ 2,2',4,5,5'-PENTACHLOROBIPHENYL	BZ 101	_____ EPA 8082	_____ EPA 1668A	_____ MONURON-TCA	_____ EPA 632
_____ 2,3,3',4',6'-PENTACHLOROBIPHENYL	BZ 110	_____ EPA 8082	_____ EPA 1668A	_____ NEBURON	_____ EPA 632
_____ 2,3,4,4',5'-PENTACHLOROBIPHENYL	BZ 114	_____	_____ EPA 1668A	_____ OXAMYL (VYDATE)	_____ EPA 632
_____ 2,3',4,4',5'-PENTACHLOROBIPHENYL	BZ 118	_____	_____ EPA 1668A	_____ PROPHAM	_____ EPA 632
_____ 2',3,4,4',5'-PENTACHLOROBIPHENYL	BZ 123	_____	_____ EPA 1668A	_____ PROPOXUR	_____ EPA 632
_____ 3,3',4,4',5'-PENTACHLOROBIPHENYL	BZ 126	_____	_____ EPA 1668A	_____ SIDURON	_____ EPA 632
_____ 2,2',3,3',4,4'-HEXACHLOROBIPHENYL	BZ 128	_____	_____ EPA 1668A	_____ SWEP	_____ EPA 632
_____ 2,2',3,4,4',5'-HEXACHLOROBIPHENYL	BZ 138	_____ EPA 8082	_____ EPA 1668A	_____	_____
_____ 2,2',3,4,5,5'-HEXACHLOROBIPHENYL	BZ 141	_____ EPA 8082	_____ EPA 1668A	_____	_____
_____ 2,2',3,5,5',6'-HEXACHLOROBIPHENYL	BZ 151	_____ EPA 8082	_____ EPA 1668A	_____	_____
_____ 2,2',4,4',5,5'-HEXACHLOROBIPHENYL	BZ 153	_____ EPA 8082	_____ EPA 1668A	_____ MONOCHLOROBIPHENYLS	_____ EPA 680
_____ 2,3,3',4,4',5'-HEXACHLOROBIPHENYL	BZ 156	_____	_____ EPA 1668A	_____ DICHLOROBIPHENYLS	_____ EPA 680
_____ 2,3,3',4,4',5',5'-HEXACHLOROBIPHENYL	BZ 157	_____	_____ EPA 1668A	_____ TRICHLOROBIPHENYLS	_____ EPA 680
_____ 2,3',4,4',5,5'-HEXACHLOROBIPHENYL	BZ 167	_____	_____ EPA 1668A	_____ TETRACHLOROBIPHENYLS	_____ EPA 680
_____ 3,3',4,4',5,5'-HEXACHLOROBIPHENYL	BZ 169	_____	_____ EPA 1668A	_____ PENTACHLOROBIPHENYLS	_____ EPA 680
_____ 2,2',3,3',4,4',5'-HEPTACHLOROBIPHENYL	BZ 170	_____ EPA 8082	_____ EPA 1668A	_____ HEXACHLOROBIPHENYLS	_____ EPA 680
_____ 2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	BZ 180	_____ EPA 8082	_____ EPA 1668A	_____ HEPTACHLOROBIPHENYLS	_____ EPA 680
_____ 2,2',3,4,4',5',6'-HEPTACHLOROBIPHENYL	BZ 183	_____ EPA 8082	_____ EPA 1668A	_____ OCTACHLOROBIPHENYLS	_____ EPA 680
_____ 2,2',3,4',5,5',6'-HEPTACHLOROBIPHENYL	BZ 187	_____ EPA 8082	_____ EPA 1668A	_____ NONACHLOROBIPHENYLS	_____ EPA 680
_____ 2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	BZ 189	_____	_____ EPA 1668A	_____ DECACHLOROBIPHENYL	_____ EPA 680
_____ 2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	BZ 194	_____	_____ EPA 1668A	_____	_____
_____ 2,2',3,3',4,4',5,5',6'-OCTACHLOROBIPHENYL	BZ 195	_____	_____ EPA 1668A	_____	_____
_____ 2,2',3,3',4,4',5,5',6'-NONACHLOROBIPHENYL	BZ 206	_____ EPA 8082	_____ EPA 1668A	_____	_____
_____ DECACHLOROBIPHENYL	BZ 209	_____	_____ EPA 1668A	_____	_____
_____ 2,2',3,3',4,4',6'-HEPTACHLOROBIPHENYL	BZ 171	_____ EPA 625.1	_____ EPA 1668A	_____	_____
_____ 2,2',4,4',5',6'-HEXACHLOROBIPHENYL	BZ 154	_____ EPA 625.1	_____ EPA 1668A	_____	_____
_____ 2,2',3,3',4,5',6,6'-OCTACHLOROBIPHENYL	BZ 201	_____ EPA 625.1	_____ EPA 1668A	_____	_____
_____ 2,2',3,4',6'-PENTACHLOROBIPHENYL	BZ 91	_____ EPA 625.1	_____ EPA 1668A	_____	_____
_____ 2,2',4,4'-TETRACHLOROBIPHENYL	BZ 47	_____ EPA 625.1	_____ EPA 1668A	_____	_____
_____ 2,4,5-TRICHLOROBIPHENYL	BZ 29	_____ EPA 625.1	_____ EPA 1668A	_____	_____

LABORATORY: \_\_\_\_\_

**CHEMISTRY -- NON-POTABLE WATER MATRIX**  
**PESTICIDES-HERBICIDES-PCB's**

		(GC)			(CLP or HPLC)	(GC/MS)	OTHER METHODS
1,2-DIBROMO-3-CHLOROPROPANE	(PT)	EPA 8081				EPA 8270	
4,4'-DDD	(PT)	EPA 8081	D3086-90	3M0222	SOM02.3	EPA 8270	EPA 680
4,4'-DDE	(PT)	EPA 8081	D3086-90	3M0222	SOM02.3	EPA 8270	EPA 680
4,4'-DDT	(PT)	EPA 8081	D3086-90	3M0222	SOM02.3	EPA 8270	EPA 680
ALACHLOR		EPA 8081	EPA 608.3				EPA 625.1
ALDRIN	(PT)	EPA 8081	D3086-90	3M0222	SOM02.3	EPA 8270	EPA 680
a-BHC	(PT)	EPA 8081	D3086-90	3M0222	SOM02.3	EPA 8270	EPA 680
a-CHLORDANE	(PT)	EPA 8081			SOM02.3		EPA 680
ANILAZINE						EPA 8270	EPA 625.1
AROCLOR-1016	(PT)	EPA 8082		3M0222	SOM02.3	EPA 8270	
AROCLOR-1221	(PT)	EPA 8082		3M0222	SOM02.3	EPA 8270	
AROCLOR-1232	(PT)	EPA 8082		3M0222	SOM02.3	EPA 8270	
AROCLOR-1242	(PT)	EPA 8082		3M0222	SOM02.3	EPA 8270	
AROCLOR-1248	(PT)	EPA 8082		3M0222	SOM02.3	EPA 8270	
AROCLOR-1254	(PT)	EPA 8082		3M0222	SOM02.3	EPA 8270	
AROCLOR-1260	(PT)	EPA 8082		3M0222	SOM02.3	EPA 8270	
ASPON		EPA 622.1		EPA 8141			
ATRAZINE			EPA 608.3	EPA 8141	SOM02.3		EPA 625.1
AZINPHOS ETHYL				EPA 8141			
AZINPHOS METHYL (GUTHION)				EPA 8141		EPA 8270	EPA 625.1
b-BHC	(PT)	EPA 8081	D3086-90	3M0222	SOM02.3	EPA 8270	EPA 680
BOLSTAR				EPA 8141			
BROMOXYNIL			EPA 608.3			EPA 8270	EPA 625.1
CARBOPHENOTHION				EPA 8141		EPA 8270	
CHLORDANE (tech.)	(PT)	EPA 8081	D3086-90	3M0222		EPA 8270	EPA 680
CHLORFENVINPHOS				EPA 8141		EPA 8270	EPA 625.1
CHLOROBENZILATE		EPA 8081				EPA 8270	
CHLORONEB		EPA 8081					
CHLOROPROPYLATE		EPA 8081					
CHLOROTHALONIL		EPA 8081					
CHLORPYRIFOS				EPA 8141			EPA 625.1
CHLORPYRIFOS METHYL				EPA 8141			
COUMAPHOS				EPA 8141		EPA 8270	EPA 625.1
CROTOXYPHOS				EPA 8141		EPA 8270	EPA 625.1
d-BHC	(PT)	EPA 8081	D3086-90	3M0222	SOM02.3	EPA 8270	EPA 680
DCPA (DACTHAL)		EPA 8081					
DEMETON-O				EPA 8141		EPA 8270	EPA 625.1
DEMETON-S				EPA 8141		EPA 8270	EPA 625.1
DIALLATE		EPA 8081	EPA 608.3			EPA 8270	EPA 625.1
DIAZINON				EPA 8141			EPA 625.1
DICHLOFENTHION		EPA 622.1		EPA 8141			
DICHLONE		EPA 8081	EPA 608.3			EPA 8270	EPA 625.1
DICHLORVOS				EPA 8141	EPA 8321	EPA 8270	EPA 625.1
DICOFOL		EPA 8081					
DICROTOPHOS				EPA 8141		EPA 8270	EPA 625.1
DIELDRIN	(PT)	EPA 8081	D3086-90	3M0222	SOM02.3	EPA 8270	EPA 680
DIMETHOATE				EPA 8141	EPA 8321	EPA 8270	EPA 625.1
DINOCAP						EPA 8270	EPA 625.1
DIOXATHION		EPA 614.1		EPA 8141		EPA 8270	
DISULFOTON				EPA 8141	EPA 8321	EPA 8270	EPA 625.1
ENDOSULFAN I	(PT)	EPA 8081	D3086-90	3M0222	SOM02.3	EPA 8270	EPA 680
ENDOSULFAN II	(PT)	EPA 8081	D3086-90	3M0222	SOM02.3	EPA 8270	EPA 680
ENDOSULFAN SULFATE	(PT)	EPA 8081	D3086-90	3M0222	SOM02.3	EPA 8270	EPA 680
ENDRIN	(PT)	EPA 8081	D3086-90	3M0222	SOM02.3	EPA 8270	EPA 680
ENDRIN ALDEHYDE	(PT)	EPA 8081			SOM02.3	EPA 8270	EPA 680
ENDRIN KETONE	(PT)	EPA 8081	EPA 608.3		SOM02.3	EPA 8270	EPA 680
EPN		EPA 614.1		EPA 8141		EPA 8270	EPA 625.1
ETHION				EPA 8141		EPA 8270	EPA 625.1
ETHOPROP				EPA 8141			EPA 625.1
ETRIDIAZOLE		EPA 8081					
AROCLOR-1262		EPA 8082				EPA 8270	
AROCLOR-1268		EPA 8082	EPA 608.3			EPA 8270	EPA 625.1

LABORATORY: \_\_\_\_\_

**CHEMISTRY -- NON-POTABLE WATER MATRIX**

**PESTICIDES-HERBICIDES-PCB's**

	(GC)		(CLP or HPLC)	(GC/MS)	OTHER METHODS
_____ FAMPHUR	_____ EPA 622.1		_____ EPA 8141 _____ EPA 8321	_____ EPA 8270	_____ EPA 625.1 _____
_____ FENITROTHION	_____ EPA 622.1		_____ EPA 8141		_____
_____ FENSULFOTHION			_____ EPA 8141 _____ EPA 8321	_____ EPA 8270	_____ EPA 625.1 _____
_____ FENTHION			_____ EPA 8141	_____ EPA 8270	_____ EPA 625.1 _____
_____ FLUOCHLORALIN				_____ EPA 8270	_____ EPA 625.1 _____
_____ FONOPHOS	_____ EPA 622.1		_____ EPA 8141		_____
_____ g-BHC (LINDANE)	(PT) _____ EPA 8081	_____ D3086-90	_____ 3M0222 _____ SOM02.3	_____ EPA 8270	_____ EPA 680 _____
_____ g-CHLORDANE	(PT) _____ EPA 8081		_____ SOM02.3		_____ EPA 680 _____
_____ HEPTACHLOR	(PT) _____ EPA 8081	_____ D3086-90	_____ 3M0222 _____ SOM02.3	_____ EPA 8270	_____ EPA 680 _____
_____ HEPTACHLOR EPOXIDE	(PT) _____ EPA 8081	_____ D3086-90	_____ 3M0222 _____ SOM02.3	_____ EPA 8270	_____ EPA 680 _____
_____ HEXACHLOROBENZENE	(PT) _____ EPA 8081	_____ EPA 608.3			_____
_____ HEXACHLOROCYCLOPENTADIENE	(PT) _____ EPA 8081	_____ EPA 608.3			_____
_____ HMPA			_____ EPA 8141	_____ EPA 8270	_____ EPA 625.1 _____
_____ ISODRIN	_____ EPA 8081			_____ EPA 8270	_____
_____ KEPONE	_____ EPA 8081	_____ EPA 608.3		_____ EPA 8270	_____ EPA 625.1 _____
_____ LEPTOPHOS			_____ EPA 8141	_____ EPA 8270	_____ EPA 625.1 _____
_____ MALATHION			_____ EPA 8141	_____ EPA 8270	_____ EPA 625.1 _____
_____ MERPHOS			_____ EPA 8141 _____ EPA 8321		_____ EPA 625.1 _____
_____ METHOXYCHLOR	(PT) _____ EPA 8081	_____ D3086-90	_____ 3M0222 _____ SOM02.3	_____ EPA 8270	_____ EPA 680 _____
_____ METHYL PARATHION			_____ EPA 8141 _____ EPA 8321	_____ EPA 8270	_____ EPA 625.1 _____
_____ MEVINPHOS			_____ EPA 8141	_____ EPA 8270	_____ EPA 625.1 _____
_____ MIREX	_____ EPA 8081			_____ EPA 8270	_____
_____ MONOCROTOPHOS			_____ EPA 8141 _____ EPA 8321	_____ EPA 8270	_____ EPA 625.1 _____
_____ NALED			_____ EPA 8141 _____ EPA 8321	_____ EPA 8270	_____ EPA 625.1 _____
_____ NITROFEN (TOK)	_____ EPA 8081	_____ EPA 608.3		_____ EPA 8270	_____ EPA 625.1 _____
_____ o,o,o-TRIETHYL PHOSPHOROTHIONATE				_____ EPA 8270	_____ EPA 625.1 _____
_____ PARATHION (ETHYL)			_____ EPA 8141	_____ EPA 8270	_____ EPA 625.1 _____
_____ PENTACHLORONITROBENZENE	_____ EPA 8081				_____
_____ PERMETHRIN	_____ EPA 8081				_____
_____ PERTHANE	_____ EPA 8081				_____
_____ PHORATE			_____ EPA 8141 _____ EPA 8321	_____ EPA 8270	_____ EPA 625.1 _____
_____ PHOSMET	_____ EPA 622.1		_____ EPA 8141	_____ EPA 8270	_____ EPA 625.1 _____
_____ PHOSPHAMIDON			_____ EPA 8141	_____ EPA 8270	_____ EPA 625.1 _____
_____ PROPACHLOR	_____ EPA 8081		_____ EPA 8321		_____
_____ RONNEL			_____ EPA 8141		_____
_____ SIMAZINE		_____ EPA 608.3	_____ EPA 8141		_____ EPA 625.1 _____
_____ STIROFOS			_____ EPA 8141	_____ EPA 8270	_____ EPA 625.1 _____
_____ STROBANE	_____ EPA 8081				_____
_____ SULFOTEPP			_____ EPA 8141	_____ EPA 8270	_____ EPA 625.1 _____
_____ TEPP			_____ EPA 8141	_____ EPA 8270	_____ EPA 625.1 _____
_____ TERBUFOS	_____ EPA 614.1		_____ EPA 8141	_____ EPA 8270	_____ EPA 625.1 _____
_____ THIONAZIN			_____ EPA 8141	_____ EPA 8270	_____ EPA 625.1 _____
_____ TOCP			_____ EPA 8141		_____
_____ TOKUTHION			_____ EPA 8141		_____
_____ TOXAPHENE	(PT) _____ EPA 8081	_____ D3086-90	_____ 3M0222 _____ SOM02.3	_____ EPA 8270	_____
_____ trans-NONACHLOR	_____ EPA 8081	_____ EPA 608.3			_____ EPA 625.1 _____
_____ TRICHLORFON			_____ EPA 8141 _____ EPA 8321		_____
_____ TRICHLORONATE			_____ EPA 8141		_____
_____ TRIMETHYL PHOSPHATE				_____ EPA 8270	_____ EPA 625.1 _____
_____ TRI-p-TOLYL PHOSPHATE				_____ EPA 8270	_____ EPA 625.1 _____
_____ TRIS (2,3-DIBROMOPROPYL) PHOSPHATE			_____ EPA 8321	_____ EPA 8270	_____ EPA 625.1 _____
_____ BENFLURALIN	_____ EPA 627	_____ EPA 8091			_____
_____ PROFLURALIN	_____ EPA 627	_____ EPA 8091			_____
_____ TRIFLURALIN	_____ EPA 627	_____ EPA 8091			_____

**CHEMISTRY – NON-POTABLE WATER MATRIX**  
**PESTICIDES-HERBICIDES-PCB's**

		(GC)		(GC/MS)		(HPLC)		OTHER METHODS
_____ BUTACHLOR	_____	EPA 608.3					_____ EPA 625.1	_____
_____ CAPTAFOL	_____	EPA 608.3					_____ EPA 625.1	_____
_____ CYANAZINE	_____	EPA 608.3					_____ EPA 625.1	_____
_____ FENARIMOL	_____	EPA 608.3					_____ EPA 625.1	_____
_____ METOLACHLOR	_____	EPA 608.3					_____ EPA 625.1	_____
_____ METRIBUZIN	_____	EPA 608.3					_____ EPA 625.1	_____
_____ NORFLURAZON	_____	EPA 608.3					_____ EPA 625.1	_____
_____ PROPAZINE	_____	EPA 608.3					_____ EPA 625.1	_____
_____ TERBACIL	_____	EPA 608.3					_____ EPA 625.1	_____
_____ BENFLURALIN	_____	EPA 608.3						_____
_____ BROMACIL	_____	EPA 608.3						_____
_____ ETHALFLURALIN	_____	EPA 608.3						_____
_____ ISOPROPALIN	_____	EPA 608.3						_____
_____ OCTACHLOROSTYRENE	_____	EPA 608.3						_____
_____ PENDAMETHALIN	_____	EPA 608.3						_____
_____ PROPANIL	_____	EPA 608.3						_____
<b>(GC/MS)</b>								
_____ 3-HYDROXYCARBOFURAN						_____ EPA 8318	_____ EPA 8321	_____
_____ ALDICARB						_____ EPA 8318	_____ EPA 8321	_____
_____ ALDICARB SULFONE						_____ EPA 8318	_____ EPA 8321	_____
_____ ALDICARB SULFOXIDE							_____ EPA 8321	_____
_____ AMINOCARB							_____ EPA 8321	_____
_____ ASULUM							_____ EPA 8321	_____
_____ BARBAN	_____ EPA 625.1		_____ EPA 8270				_____ EPA 8321	_____
_____ BENDIOCARB							_____ EPA 8321	_____
_____ BENOMYL						_____ EPA 631	_____ EPA 8321	_____
_____ BROMACIL	_____ EPA 625.1						_____ EPA 8321	_____
_____ CARBARYL	_____ EPA 625.1		_____ EPA 8270			_____ EPA 8318	_____ EPA 8321	_____
_____ CARBENDAZIM							_____ EPA 8321	_____
_____ CARBOFURAN	_____ EPA 625.1		_____ EPA 8270			_____ EPA 8318	_____ EPA 8321	_____
_____ CHLOROPROPHAM	_____ EPA 625.1						_____ EPA 8321	_____
_____ CHLOROXYURON							_____ EPA 8321	_____
_____ DIOXACARB						_____ EPA 8318		_____
_____ DIURON							_____ EPA 8321	_____
_____ FENURON							_____ EPA 8321	_____
_____ FENURON-TCA								_____
_____ FLUOMETURON							_____ EPA 8321	_____
_____ LINURON							_____ EPA 8321	_____
_____ METHIOCARB						_____ EPA 8318	_____ EPA 8321	_____
_____ METHOMYL						_____ EPA 8318	_____ EPA 8321	_____
_____ MEXACARBATE	_____ EPA 625.1		_____ EPA 8270				_____ EPA 8321	_____
_____ MONURON							_____ EPA 8321	_____
_____ MONURON-TCA								_____
_____ NEBURON							_____ EPA 8321	_____
_____ OXAMYL (VYDATE)							_____ EPA 8321	_____
_____ PROMECARB						_____ EPA 8318		_____
_____ PROPHAM							_____ EPA 8321	_____
_____ PROPOXUR						_____ EPA 8318	_____ EPA 8321	_____
_____ TEBUTHIURON	_____ EPA 625.1						_____ EPA 8321	_____
_____ THIOFANOX							_____ EPA 8321	_____
_____ BUTYLATE							_____ EPA 625.1	_____
_____ CARBOXIN							_____ EPA 625.1	_____
_____ CYCLOATE							_____ EPA 625.1	_____
_____ DIPHENAMID							_____ EPA 625.1	_____
_____ DISULFOTON SULFOXIDE							_____ EPA 625.1	_____
_____ DISULFOTON SULFONE							_____ EPA 625.1	_____
_____ ENDRIN KETONE							_____ EPA 625.1	_____
_____ EPTC							_____ EPA 625.1	_____
_____ FENAMIPHOS							_____ EPA 625.1	_____
_____ FLURIDONE							_____ EPA 625.1	_____
_____ HEXAZINONE							_____ EPA 625.1	_____
_____ METHYL PARAOXON							_____ EPA 625.1	_____
_____ MGK 264							_____ EPA 625.1	_____
_____ MOLINATE							_____ EPA 625.1	_____
_____ NAPROPAMIDE							_____ EPA 625.1	_____
_____ OCTAMETHYL PYROPHOSPHORAMIDE							_____ EPA 625.1	_____
_____ PEBULATE							_____ EPA 625.1	_____
_____ PHOSALONE							_____ EPA 625.1	_____
_____ SULFALLATE							_____ EPA 625.1	_____
_____ TRIADIMEFON							_____ EPA 625.1	_____
_____ TRICYCLAZOLE							_____ EPA 625.1	_____
_____ VERNOLATE							_____ EPA 625.1	_____
_____ 2-CHLOROBIPHENYL							_____ EPA 625.1	_____
_____ 2,3-DICHLOROBIPHENYL							_____ EPA 625.1	_____





GENERAL CHEMISTRY

(COLORIMETRIC)

OTHER METHODS

_____ CHROMIUM(VI)	(PT)	_____ EPA 7196					
_____ TRPH		_____ EPA 8440					
_____ FORMALDEHYDE		_____ EPA 8520					
_____ TOT. CYANIDE	(PT)	_____ EPA 9012	_____ EPA 9014	_____ ISM02.3			
_____ AMEN. CYANIDE		_____ EPA 9012	_____ EPA 9014				
_____ EXT. CYANIDE		_____ EPA 9013/9010					
_____ SULFATE	(PT)	_____ EPA 9035	_____ EPA 9036				
_____ TOC		_____ EPA 9060					
_____ TOT. PHENOLS		_____ EPA 9065	_____ EPA 9066	_____ EPA 9067			
_____ NITRATE	(PT)	_____ EPA 9200					
_____ CHLORIDE	(PT)	_____ EPA 9250	_____ EPA 9251				

\_\_\_\_\_ TOT. CYANIDE \_\_\_\_\_

_____ AMMONIA	(PT)	_____ EPA 350.1	_____ EPA 1690	_____ SM4500NH3 G		_____ I-4523-85	
_____ AMMONIA	(PT)	_____ EPA 350.2	_____ AOAC973.49		_____ D1426-08A	_____ I-3520-85	
_____ KJELDAHL NITROGEN	(PT)	_____ EPA 351.1	_____ EPA 1687			_____ I-4551-78	
_____ KJELDAHL NITROGEN	(PT)	_____ EPA 351.2	_____ EPA 1688		_____ D3590-11B		
_____ KJELDAHL NITROGEN	(PT)	_____ EPA 351.3			_____ D3590-11A		
_____ NITRATE	(PT)	_____ EPA 353.1		_____ SM4500NO3- H			
_____ NITRATE	(PT)	_____ EPA 353.2		_____ SM4500NO3- F	_____ D3867-04A	_____ I-4545-85	
_____ NITRATE	(PT)	_____ EPA 353.3		_____ SM4500NO3- E	_____ D3867-04B		
_____ NITRATE-NITRITE		_____ EPA 353.1		_____ SM4500NO3- H			
_____ NITRATE-NITRITE		_____ EPA 353.2	_____ EPA 1685	_____ SM4500NO3- F	_____ D3867-04A	_____ I-4545-85	
_____ NITRATE-NITRITE		_____ EPA 353.3	_____ EPA 1686	_____ SM4500NO3- E	_____ D3867-04B		
_____ NITRITE		_____ EPA 353.2		_____ SM4500NO3- F	_____ D3867-04A	_____ I-4545-85	
_____ NITRITE		_____ EPA 353.3		_____ SM4500NO3- E	_____ D3867-04B		
_____ NITRITE		_____ EPA 354.1	_____ HACH 8507	_____ SM4500NO2- B		_____ I-4540-85	
_____ ORTHOPHOSPHATE		_____ EPA 365.1	_____ AOAC973.56	_____ SM4500P F		_____ I-4601-85	
_____ ORTHOPHOSPHATE		_____ EPA 365.2	_____ AOAC973.55	_____ SM4500P E			
_____ ORTHOPHOSPHATE		_____ EPA 365.3					
_____ TOTAL PHOSPHORUS	(PT)	_____ EPA 365.1	_____ AOAC973.56	_____ SM4500P F		_____ I-4600-85	
_____ TOTAL PHOSPHORUS	(PT)	_____ EPA 365.2	_____ AOAC973.55	_____ SM4500P E	_____ D515-88A		
_____ TOTAL PHOSPHORUS	(PT)	_____ EPA 365.3					
_____ TOTAL PHOSPHORUS	(PT)	_____ EPA 365.4			_____ D515-88B		

(CHARACTERISTICS)

_____ IGNITABILITY	(PT)		_____ EPA 1010	_____ EPA 1020	_____ EPA 1030	
_____ CORROSIVITY			_____ EPA 1110			
_____ DERMAL CORROSION			_____ EPA 1120			
_____ EP-TOX EXTRACTION			_____ EPA 1310			
_____ TOXICITY CHARACTERISTIC LEACHING PROCEDURE			_____ EPA 1311			
_____ SYNTHETIC PRECIPITATION LEACHING PROCEDURE			_____ EPA 1312			
_____ MULTIPLE EXTRACTION PROCEDURE			_____ EPA 1320			
_____ MOBILE METAL CONCENTRATION IN OILY WASTE			_____ EPA 1330			
_____ CORROSIVITY (pH)			_____ EPA 9040			
_____ REACTIVE CYANIDE			_____ Sec. 7.3 SW-846			
_____ REACTIVE SULFIDE			_____ Sec. 7.3 SW-846			

_____ CATION EXCHANGE CAPACITY			_____ EPA 9080	_____ EPA 9081	
_____ COMPATIBILITY TEST			_____ EPA 9090		
_____ PAINT FILTER LIQUIDS TEST			_____ EPA 9095		
_____ LIQUID RELEASE TEST			_____ EPA 9096		
_____ SATURATED HYDRAULIC CONDUCTIVITY			_____ EPA 9100		
_____ SATURATED LEACHATE CONDUCTIVITY			_____ EPA 9100		
_____ INTRINSIC PERMEABILITY			_____ EPA 9100		

## VOLATILE ORGANICS

(GC) (GC/MS) (CLP) OTHER METHODS (GC) (GC/MS) (CLP) OTHER METHODS

1,1,1,2-TETRACHLOROETHANE (PT)	EPA 8021	EPA 8260			4-CHLOROTOLUENE	EPA 8021	EPA 8260		
1,1,1-TRICHLOROETHANE (PT)	EPA 8021	EPA 8260	SOM02.3		4-METHYL-2-PENTANONE (MIBK) (PT)	EPA 8015	EPA 8260	SOM02.3	
1,1,2,2-TETRACHLOROETHANE (PT)	EPA 8021	EPA 8260	SOM02.3		ACETONE (PT)	EPA 8015	EPA 8260	SOM02.3	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		EPA 8260	SOM02.3		ACETONITRILE	EPA 8015	EPA 8260		
1,1,2-TRICHLOROETHANE (PT)	EPA 8021	EPA 8260	SOM02.3		ACROLEIN	EPA 8015	EPA 8260		
1,1-DICHLOROETHANE (PT)	EPA 8021	EPA 8260	SOM02.3		ACRYLONITRILE	EPA 8015	EPA 8260		
1,1-DICHLOROETHENE (PT)	EPA 8021	EPA 8260	SOM02.3		ALLYL ALCOHOL	EPA 8015	EPA 8260		
1,1-DICHLOROPROPENE	EPA 8021	EPA 8260			ALLYL CHLORIDE	EPA 8021	EPA 8260		
1,2,3,4-DIEPOXYBUTANE		EPA 8260			BENZENE (PT)	EPA 8021	EPA 8260	SOM02.3	
1,2,3-TRICHLOROBENZENE	EPA 8021	EPA 8260			BENZYL CHLORIDE	EPA 8021	EPA 8260		
1,2,3-TRICHLOROPROPANE (PT)	EPA 8021	EPA 8260			BIS(2-CHLOROETHYL) SULFIDE		EPA 8260		
1,2,4-TRICHLOROBENZENE (PT)	EPA 8021	EPA 8260	SOM02.3		BIS(2-CHLOROISOPROPYL) ETHER	EPA 8021			
1,2,4-TRIMETHYLBENZENE	EPA 8021	EPA 8260			b-PROIOLACTONE		EPA 8260		
1,2-DIBROMO-3-CHLOROPROPANE (PT)	EPA 8021	EPA 8260	SOM02.3		BROMOACETONE	EPA 8021	EPA 8260		
1,2-DIBROMOETHANE (EDB) (PT)	EPA 8021	EPA 8260	SOM02.3		BROMOBENZENE	EPA 8021	EPA 8260		
1,2-DICHLOROBENZENE (PT)	EPA 8021	EPA 8260	SOM02.3		BROMOCHLOROMETHANE	EPA 8021	EPA 8260	SOM02.3	
1,2-DICHLOROETHANE (PT)	EPA 8021	EPA 8260	SOM02.3		BROMODICHLOROMETHANE (PT)	EPA 8021	EPA 8260	SOM02.3	
1,2-DICHLOROPROPANE (PT)	EPA 8021	EPA 8260	SOM02.3		BROMOFORM (PT)	EPA 8021	EPA 8260	SOM02.3	
1,3,5-TRIMETHYLBENZENE	EPA 8021	EPA 8260			CARBON DISULFIDE		EPA 8260	SOM02.3	
1,3-DICHLOROBENZENE (PT)	EPA 8021	EPA 8260	SOM02.3		CARBON TETRACHLORIDE (PT)	EPA 8021	EPA 8260	SOM02.3	
1,3-DICHLOROPROPANE	EPA 8021	EPA 8260			CHLORAL HYDRATE		EPA 8260		
1,3-DICHLORO-2-PROPANOL	EPA 8021	EPA 8260			CHLOROACETONITRILE		EPA 8260		
1,4-DICHLOROBENZENE (PT)	EPA 8021	EPA 8260	SOM02.3		CHLOROBENZENE (PT)	EPA 8021	EPA 8260	SOM02.3	
1,4-DIOXANE	EPA 8015	EPA 8260			CHLOROETHANE (PT)	EPA 8021	EPA 8260	OLM04.3	
1-CHLOROBUTANE		EPA 8260			CHLOROFORM (PT)	EPA 8021	EPA 8260	OLM04.3	
1-CHLOROHEXANE		EPA 8260			CHLOROMETHYL METHYL ETHER	EPA 8021			
2,2-DICHLOROPROPANE	EPA 8021	EPA 8260			CHLOROPRENE	EPA 8021	EPA 8260		
2-BUTANONE (MEK) (PT)	EPA 8015	EPA 8260	SOM02.3		cis-1,2-DICHLOROETHENE (PT)	EPA 8021	EPA 8260	SOM02.3	
2-CHLOROETHANOL	EPA 8021	EPA 8260			cis-1,3-DICHLOROPROPENE (PT)	EPA 8021	EPA 8260	SOM02.3	
2-CHLOROETHYL VINYL ETHER	EPA 8021	EPA 8260			cis-1,4-DICHLORO-2-BUTENE		EPA 8260		
2-CHLOROTOLUENE	EPA 8021	EPA 8260			CROTONALDEHYDE	EPA 8015	EPA 8260		
2-HEXANONE (MBK) (PT)		EPA 8260	SOM02.3		CYCLOHEXANE			SOM02.3	
2-HYDROXYPROPIONITRILE		EPA 8260			DIBROMOCHLOROMETHANE (PT)	EPA 8021	EPA 8260	SOM02.3	
2-NITROPROPANE		EPA 8260			DIBROMOFLUOROMETHANE		EPA 8260		
2-PENTANONE	EPA 8015	EPA 8260			DIBROMOMETHANE (PT)	EPA 8021	EPA 8260		
2-PICOLINE	EPA 8015	EPA 8260			DICHLORODIFLUOROMETHANE	EPA 8021	EPA 8260	SOM02.3	
3-CHLOROPROPIONITRILE		EPA 8260			DIETHYL ETHER	EPA 8015	EPA 8260		

VOLATILE ORGANICS

	(GC)	(GC/MS)	(CLP)	OTHER METHODS
DI-ISOPROPYL ETHER		EPA 8260		
EPICHLOROHYDRIN	EPA 8021	EPA 8260		
ETHANOL	EPA 8015	EPA 8260		
ETHYL ACETATE	EPA 8015	EPA 8260		
ETHYLBENZENE (PT)	EPA 8021	EPA 8260	SOM02.3	
ETHYLENE GLYCOL	EPA 8015			
ETHYLENE OXIDE	EPA 8015	EPA 8260		
ETHYL METHACRYLATE		EPA 8260		
ETHYL tert-BUTYL ETHER		EPA 8260		
HEXACHLOROBTADIENE (PT)	EPA 8021	EPA 8260		
HEXACHLOROETHANE (PT)		EPA 8260		
IODOMETHANE		EPA 8260		
ISOBUTYL ALCOHOL	EPA 8015	EPA 8260		
ISOPROPYL ALCOHOL	EPA 8015	EPA 8260		
ISOPROPYLBENZENE	EPA 8021	EPA 8260	SOM02.3	
MALONONITRILE		EPA 8260		
METHACRYLONITRILE		EPA 8260		
METHANOL	EPA 8015	EPA 8260		
METHYL ACETATE			SOM02.3	
METHYL ACRYLATE		EPA 8260		
METHYL BROMIDE	EPA 8021	EPA 8260	SOM02.3	
METHYL CHLORIDE	EPA 8021	EPA 8260	SOM02.3	
METHYLCYCLOHEXANE			SOM02.3	
METHYLENE CHLORIDE (PT)	EPA 8021	EPA 8260	SOM02.3	
METHYL METHACRYLATE		EPA 8260		
METHYL tert-BUTYL ETHER (MTBE) (PT)	EPA 8021	EPA 8260	SOM02.3	
m/p-XYLENES (PT)	EPA 8021	EPA 8260	SOM02.3	
NAPHTHALENE (PT)	EPA 8021	EPA 8260		
n-BUTYL ALCOHOL	EPA 8015	EPA 8260		
n-BUTYLBENZENE	EPA 8021	EPA 8260		
NITROBENZENE		EPA 8260		
N-NITROSODI-n-BUTYLAMINE	EPA 8015	EPA 8260		
n-PROPANOL	EPA 8015	EPA 8260		
n-PROPYLAMINE		EPA 8260		
n-PROPYLBENZENE	EPA 8021	EPA 8260		
o-TOLUIDINE	EPA 8015	EPA 8260		
o-XYLENE (PT)	EPA 8021	EPA 8260	SOM02.3	
PARALDEHYDE	EPA 8015	EPA 8260		
PENTACHLOROETHANE		EPA 8260		
PENTAFLUOROBENZENE		EPA 8260		
p-ISOPROPYLTOLUENE	EPA 8021	EPA 8260		
PROPARGYL ALCOHOL		EPA 8260		
PROPIONITRILE	EPA 8015	EPA 8260		
PYRIDINE	EPA 8015	EPA 8260		
sec-BUTYLBENZENE	EPA 8021	EPA 8260		
STYRENE (PT)	EPA 8021	EPA 8260	SOM02.3	
tert-BUTYL ALCOHOL	EPA 8015	EPA 8260		
tert-BUTYLBENZENE	EPA 8021	EPA 8260		
TETRACHLOROETHENE (PT)	EPA 8021	EPA 8260	SOM02.3	
TOLUENE (PT)	EPA 8021	EPA 8260	SOM02.3	
trans-1,2-DICHLOROETHENE (PT)	EPA 8021	EPA 8260	SOM02.3	
trans-1,3-DICHLOROPROPENE (PT)	EPA 8021	EPA 8260	SOM02.3	
trans-1,4-DICHLORO-2-BUTENE		EPA 8260		
TRICHLOROETHENE (PT)	EPA 8021	EPA 8260	SOM02.3	
TRICHLOROFLUOROMETHANE	EPA 8021	EPA 8260	SOM02.3	
VINYL ACETATE		EPA 8260		
VINYL CHLORIDE	EPA 8021	EPA 8260	SOM02.3	
TOTAL XYLENES (PT)	EPA 8021	EPA 8260	SOM02.3	

(HPLC)

1,2-DIBROMOETHANE (EDB) (PT)	EPA 8011			
1,2-DIBROMO-3-CHLOROPROPANE (PT)	EPA 8011			

ACROLEIN		EPA 8316		
ACRYLONITRILE	EPA 8031	EPA 8316		
ACRYLAMIDE	EPA 8032	EPA 8316		
ACETONITRILE	EPA 8033			

GASOLINE RANGE ORGANICS (PT) EPA 8015 List Method: \_\_\_\_\_

LABORATORY: \_\_\_\_\_

**CHEMISTRY -- BIOLOGICAL TISSUES MATRIX**

**CHEMISTRY -- SOLID AND CHEMICAL MATERIALS MATRIX**

**EXTRACTABLE ORGANICS**

	(GC)	(GC/MS)	(CLP)	(HPLC)	OTHER METHODS
1,2,4,5-TETRACHLOROBENZENE	EPA 8121	EPA 8270	SOM02.3		
1,2,4-TRICHLOROBENZENE (PT)	EPA 8121	EPA 8270	SOM02.3		
1,2-DICHLOROBENZENE (PT)	EPA 8121	EPA 8270			
1,2-DINITROBENZENE	EPA 8091	EPA 8270			
1,2-DIPHENYLHYDRAZINE (as AZOBENZENE)		EPA 8270			
1,3,5-TRINITROBENZENE	EPA 8095	EPA 8270		EPA 8330	
1,3-DICHLOROBENZENE (PT)	EPA 8121	EPA 8270			
1,3-DINITROBENZENE	EPA 8091	EPA 8095	EPA 8270		
1,4-DICHLOROBENZENE (PT)	EPA 8121	EPA 8270			
1,4-DINITROBENZENE	EPA 8091	EPA 8270			
1,4-NAPHTHOQUINONE	EPA 8091	EPA 8270			
1,4-PHENYLENEDIAMINE		EPA 8270			
1-ACETYL-2-THIOUREA		EPA 8270			
1-CHLORONAPHTHALENE		EPA 8270			
1-METHYLNAPHTHALENE		EPA 8270		EPA 8310	
1-NAPHTHYLAMINE		EPA 8270			
2,3,4,6-TETRACHLOROPHENOL	EPA 8041	EPA 8270	SOM02.3		
2,4,5-TRIMETHYLANILINE		EPA 8270			
2,4,5-TRICHLOROPHENOL (PT)	EPA 8041	EPA 8270	SOM02.3		
2,4,6-TRICHLOROPHENOL (PT)	EPA 8041	EPA 8270	SOM02.3		
2,4,6-TRINITROTOLUENE	EPA 8095	EPA 8270		EPA 8330	
2,4-DIAMINOTOLUENE		EPA 8270			
2,4-DICHLOROPHENOL (PT)	EPA 8041	EPA 8270	SOM02.3		
2,4-DIMETHYLPHENOL	EPA 8041	EPA 8270	SOM02.3		
2,4-DINITROPHENOL	EPA 8041	EPA 8270	SOM02.3		
2,4-DINITROTOLUENE (PT)	EPA 8091	EPA 8095	EPA 8270	SOM02.3	EPA 8330
2,6-DICHLOROPHENOL	EPA 8041	EPA 8270			
2,6-DINITROTOLUENE (PT)	EPA 8091	EPA 8095	EPA 8270	SOM02.3	EPA 8330
2-ACETYLAMINOFLUORENE		EPA 8270			
2-AMINOANTHRAQUINONE		EPA 8270			
2-AMINO-4,6-DINITROTOLUENE	EPA 8095			EPA 8330	
2-CHLORONAPHTHALENE (PT)	EPA 8121	EPA 8270	SOM02.3		
2-CHLOROPHENOL (PT)	EPA 8041	EPA 8270	SOM02.3		
2-CYCLOHEXYL-4,6-DINITROPHENOL (PT)	EPA 8041	EPA 8270			
2-METHYL-4,6-DINITROPHENOL	EPA 8041	EPA 8270	SOM02.3		
2-METHYLNAPHTHALENE (PT)		EPA 8270	SOM02.3	EPA 8310	
2-METHYLPHENOL (o-CRESOL) (PT)	EPA 8041	EPA 8270	SOM02.3		
2-NAPHTHYLAMINE		EPA 8270			
2-NITROANILINE	EPA 8131	EPA 8270	SOM02.3		
2-NITROPHENOL (PT)	EPA 8041	EPA 8270	SOM02.3		
2-NITROTOLUENE	EPA 8091	EPA 8095		EPA 8330	
2-PICOLINE		EPA 8270			
2-sec-BUTYL-4,6-DINITROPHENOL (PT)	EPA 8041	EPA 8270			
3,3'-DICHLOROBENZIDINE		EPA 8270	SOM02.3	EPA 8325	
3,3'-DIMETHOXYBENZIDINE		EPA 8270		EPA 8325	
3,3'-DIMETHYLBENZIDINE		EPA 8270		EPA 8325	
3/4-METHYLPHENOLS (PT)	EPA 8041	EPA 8270			
3,5-DINITROANILINE	EPA 8095			EPA 8330	
3-AMINO-9-ETHYLCARBAZOLE		EPA 8270			
(3-CHLOROMETHYL)PYRIDINE-HCl		EPA 8270			
3-METHYLCHOLANTHRENE	EPA 8100	EPA 8270			
3-NITROANILINE	EPA 8131	EPA 8270	SOM02.3		
3-NITROTOLUENE	EPA 8091	EPA 8095		EPA 8330	

## LABORATORY:

## CHEMISTRY -- BIOLOGICAL TISSUES MATRIX

## CHEMISTRY -- SOLID AND CHEMICAL MATERIALS MATRIX

## EXTRACTABLE ORGANICS

	(GC)	(GC/MS)	(CLP)	(HPLC)	OTHER METHODS
4,4'-METHYLENEBIS(2-CHLOROANILINE)		EPA 8270			
4,4'-METHYLENEBIS(N,N-DIMETHYLANILINE)		EPA 8270			
4,4'-OXYDIANILINE		EPA 8270			
4-AMINO-2,6-DINITROTOLUENE	EPA 8095			EPA 8330	
4-AMINOBIPHENYL		EPA 8270			
4-BROMOPHENYL PHENYL ETHER (PT)	EPA 8111	EPA 8270	SOM02.3		
4-CHLORO-1,2-PHENYLENEDIAMINE		EPA 8270			
4-CHLORO-1,3-PHENYLENEDIAMINE		EPA 8270			
4-CHLORO-3-METHYLPHENOL (PT)	EPA 8041	EPA 8270	SOM02.3		
4-CHLOROANILINE		EPA 8131	EPA 8270	SOM02.3	
4-CHLOROPHENOL			SOM02.3		
4-CHLOROPHENYL PHENYL ETHER (PT)	EPA 8111	EPA 8270	SOM02.3		
4-DIMETHYLAMINOAZOBENZENE		EPA 8270			
4-NITROANILINE		EPA 8131	EPA 8270	SOM02.3	
4-NITROBIPHENYL		EPA 8270			
4-NITROPHENOL (PT)	EPA 8041	EPA 8270	SOM02.3		
4-NITROTOLUENE	EPA 8091	EPA 8095		EPA 8330	
5,5-DIPHENYLHYDANTOIN		EPA 8270			
5-CHLORO-2-METHYLANILINE		EPA 8270			
5-NITROACENAPHTHENE		EPA 8270			
5-NITRO-o-ANISIDINE		EPA 8270			
5-NITRO-o-TOLUIDINE		EPA 8270			
7,12-DIMETHYLBENZ(a)ANTHRACENE		EPA 8270			
a,a-DIMETHYLPHENETHYLAMINE		EPA 8270			
ACENAPHTHENE (PT)	EPA 8100	EPA 8270	SOM02.3	EPA 8310	
ACENAPHTHYLENE (PT)	EPA 8100	EPA 8270	SOM02.3	EPA 8310	
ACETOPHENONE		EPA 8270	SOM02.3		
AMINOAZOBENZENE		EPA 8270			
ANILINE		EPA 8131	EPA 8270		
ANTHRACENE (PT)	EPA 8100	EPA 8270	SOM02.3	EPA 8310	
ARAMITE		EPA 8270			
BENZ(a)ANTHRACENE (PT)	EPA 8100	EPA 8270	SOM02.3	EPA 8310	
BENZALDEHYDE			SOM02.3		
BENZIDINE		EPA 8270		EPA 8325	
BENZO(a)PYRENE (PT)	EPA 8100	EPA 8270	SOM02.3	EPA 8310	
BENZO(b)FLUORANTHENE (PT)	EPA 8100	EPA 8270	SOM02.3	EPA 8310	
BENZO(g,h,i)PERYLENE (PT)	EPA 8100	EPA 8270	SOM02.3	EPA 8310	
BENZOIC ACID		EPA 8270			
BENZO(k)FLUORANTHENE (PT)	EPA 8100	EPA 8270	SOM02.3	EPA 8310	
BENZYL BUTYL PHTHALATE (PT)	EPA 8061	EPA 8270	SOM02.3		
BENZYL ALCOHOL		EPA 8270			
BIPHENYL			SOM02.3		
BIS(2-CHLOROETHOXY)METHANE (PT)	EPA 8111	EPA 8270	SOM02.3		
BIS(2-CHLOROETHYL) ETHER (PT)	EPA 8111	EPA 8270	SOM02.3		
2,2'-OXYBIS(1-CHLOROPROPANE) (PT)	EPA 8111	EPA 8270	SOM02.3		
BIS(2-ETHYLHEXYL) PHTHALATE (PT)	EPA 8061	EPA 8270	SOM02.3		
CAPROLACTAM			SOM02.3		
CARBAZOLE		EPA 8270	SOM02.3		
CHRYSENE (PT)	EPA 8100	EPA 8270	SOM02.3	EPA 8310	
DIBENZ(a,j)ACRIDINE		EPA 8100	EPA 8270		
DIBENZ(a,h)ANTHRACENE (PT)	EPA 8100	EPA 8270	SOM02.3	EPA 8310	
DIBENZO(a,e)PYRENE		EPA 8100	EPA 8270		
DIBENZOFURAN (PT)		EPA 8270	SOM02.3		

LABORATORY: \_\_\_\_\_

CHEMISTRY -- BIOLOGICAL TISSUES MATRIX

CHEMISTRY -- SOLID AND CHEMICAL MATERIALS MATRIX

EXTRACTABLE ORGANICS

		(GC)		(GC/MS)	(CLP)	(HPLC)	OTHER METHODS
_____	DIETHYL PHTHALATE	(PT)	_____ EPA 8061	_____ EPA 8270	_____ SOM02.3		_____
_____	DIETHYL SULFATE			_____ EPA 8270			_____
_____	DIETHYLSTILBESTROL			_____ EPA 8270			_____
_____	DIHYDROSAFROLE			_____ EPA 8270			_____
_____	DIMETHYL PHTHALATE	(PT)	_____ EPA 8061	_____ EPA 8270	_____ SOM02.3		_____
_____	DI-n-BUTYL PHTHALATE	(PT)	_____ EPA 8061	_____ EPA 8270	_____ SOM02.3		_____
_____	DI-n-OCTYL PHTHALATE	(PT)	_____ EPA 8061	_____ EPA 8270	_____ SOM02.3		_____
_____	DIPHENYLAMINE			_____ EPA 8270			_____
_____	ETHYL CARBAMATE			_____ EPA 8270			_____
_____	ETHYL METHANESULFONATE			_____ EPA 8270			_____
_____	FLUORANTHENE	(PT)	_____ EPA 8100	_____ EPA 8270	_____ SOM02.3	_____ EPA 8310	_____
_____	FLUORENE	(PT)	_____ EPA 8100	_____ EPA 8270	_____ SOM02.3	_____ EPA 8310	_____
_____	HEXACHLOROBENZENE	(PT)	_____ EPA 8121	_____ EPA 8270	_____ SOM02.3		_____
_____	HEXACHLOROBUTADIENE	(PT)	_____ EPA 8121	_____ EPA 8270	_____ SOM02.3		_____
_____	HEXACHLOROCYCLOPENTADIENE		_____ EPA 8121	_____ EPA 8270	_____ SOM02.3		_____
_____	HEXACHLOROETHANE	(PT)	_____ EPA 8121	_____ EPA 8270	_____ SOM02.3		_____
_____	HEXACHLOROPHENE			_____ EPA 8270			_____
_____	HEXACHLOROPROPENE			_____ EPA 8270			_____
_____	HMX		_____ EPA 8095			_____ EPA 8330	_____
_____	HYDROQUINONE			_____ EPA 8270			_____
_____	INDENO(1,2,3-c,d)PYRENE	(PT)	_____ EPA 8100	_____ EPA 8270	_____ SOM02.3	_____ EPA 8310	_____
_____	ISOPHORONE	(PT)	_____ EPA 8091	_____ EPA 8270	_____ SOM02.3		_____
_____	ISOSAFROLE			_____ EPA 8270			_____
_____	MALEIC ANHYDRIDE			_____ EPA 8270			_____
_____	MESTRANOL			_____ EPA 8270			_____
_____	METHAPYRILENE			_____ EPA 8270			_____
_____	METHYL METHANESULFONATE			_____ EPA 8270			_____
_____	NAPHTHALENE	(PT)	_____ EPA 8100	_____ EPA 8270	_____ SOM02.3	_____ EPA 8310	_____
_____	NICOTINE			_____ EPA 8270			_____
_____	NITROBENZENE	(PT)	_____ EPA 8091	_____ EPA 8095	_____ EPA 8270	_____ SOM02.3	_____ EPA 8330
_____	NITROGLYCERINE		_____ EPA 8095			_____ EPA 8330	_____
_____	NITROQUINOLINE-1-OXIDE			_____ EPA 8270			_____
_____	N-NITROSODIETHYLAMINE			_____ EPA 8270			_____
_____	N-NITROSODIMETHYLAMINE		_____ EPA 8070	_____ EPA 8270			_____
_____	N-NITROSODIPHENYLAMINE		_____ EPA 8070	_____ EPA 8270	_____ SOM02.3		_____
_____	N-NITROSODI-n-BUTYLAMINE			_____ EPA 8270			_____
_____	N-NITROSODI-n-PROPYLAMINE	(PT)	_____ EPA 8070	_____ EPA 8270	_____ SOM02.3		_____
_____	N-NITROSOMETHYLETHYLAMINE			_____ EPA 8270			_____
_____	N-NITROSOMORPHOLINE			_____ EPA 8270			_____
_____	N-NITROSOPIPERIDINE			_____ EPA 8270			_____
_____	N-NITROSOPYRROLIDINE			_____ EPA 8270			_____
_____	o-ANISIDINE			_____ EPA 8270			_____
_____	p-BENZOQUINONE			_____ EPA 8270			_____
_____	p-CRESIDINE			_____ EPA 8270			_____
_____	PENTACHLOROBENZENE						_____
_____	PENTACHLORONITROBENZENE		_____ EPA 8091	_____ EPA 8270			_____
_____	PENTACHLOROPHENOL	(PT)	_____ EPA 8041	_____ EPA 8270	_____ SOM02.3		_____
_____	PETN		_____ EPA 8095			_____ EPA 8330	_____
_____	PHENACETIN			_____ EPA 8270			_____
_____	PHENANTHRENE	(PT)	_____ EPA 8100	_____ EPA 8270	_____ SOM02.3	_____ EPA 8310	_____
_____	PHENOBARBITOL			_____ EPA 8270			_____
_____	PHENOL	(PT)	_____ EPA 8041	_____ EPA 8270	_____ SOM02.3		_____
_____	PHTHALIC ANHYDRIDE			_____ EPA 8270			_____

LABORATORY: \_\_\_\_\_

**CHEMISTRY -- BIOLOGICAL TISSUES MATRIX**

**CHEMISTRY -- SOLID AND CHEMICAL MATERIALS MATRIX**

**EXTRACTABLE ORGANICS**

	(GC)	(GC/MS)	(CLP)	(HPLC)	OTHER METHODS
_____ PIPERONYL SULFOXIDE		_____ EPA 8270			_____
_____ PRONAMIDE		_____ EPA 8270			_____
_____ PROPYLTHIOURACIL		_____ EPA 8270			_____
_____ PYRENE	(PT) _____ EPA 8100	_____ EPA 8270	_____ SOM02.3	_____ EPA 8310	_____
_____ PYRIDINE		_____ EPA 8270			_____
_____ RDX	_____ EPA 8095			_____ EPA 8330	_____
_____ RESORCINOL		_____ EPA 8270			_____
_____ SAFROLE		_____ EPA 8270			_____
_____ STRYCHNINE		_____ EPA 8270		_____ EPA 8321	_____
_____ TETRYL	_____ EPA 8095			_____ EPA 8330	_____
_____ THIOPHENOL		_____ EPA 8270			_____
_____ TOLUENE DIISOCYANATE		_____ EPA 8270			_____
_____ o-TOLUIDINE		_____ EPA 8270			_____

	(GC/MS)	OTHER METHODS	(HPLC)	OTHER METHODS
_____ 2,3,4,6-TETRACHLOROPHENOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 2,4,5-TRICHLOROPHENOL	(PT) _____ EPA 1653	_____	_____ EPA 8315	_____
_____ 2,4,6-TRICHLOROPHENOL	(PT) _____ EPA 1653	_____	_____ EPA 8315	_____
_____ 2,4-DICHLOROPHENOL	(PT) _____ EPA 1653	_____	_____ EPA 8315	_____
_____ 2,6-DICHLOROPHENOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 2,6-DICHLOROSYRINGALDEHYDE	_____ EPA 1653	_____	(PT) _____ EPA 8315	_____
_____ 2-CHLOROSYRINGALDEHYDE	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 3,4,5-TRICHLOROCATECHOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 3,4,5-TRICHLOROGUAIACOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 3,4,6-TRICHLOROCATECHOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 3,4,6-TRICHLOROGUAIACOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 3,4-DICHLOROGUAIACOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 3,4-DICHLOROCATECHOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 3,6-DICHLOROCATECHOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 4,5,6-TRICHLOROGUAIACOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 4,5-DICHLOROCATECHOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 4,5-DICHLOROGUAIACOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 4,6-DICHLOROGUAIACOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 4-CHLOROCATECHOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 4-CHLOROGUAIACOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 4-CHLOROPHENOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 5,6-DICHLOROVANILLIN	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 5-CHLOROVANILLIN	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ 6-CHLOROVANILLIN	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ PENTACHLOROPHENOL	(PT) _____ EPA 1653	_____	_____ EPA 8315	_____
_____ TETRACHLOROCATECHOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ TETRACHLOROGUAIACOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ TRICHLOROSYRINGOL	_____ EPA 1653	_____	_____ EPA 8315	_____
_____ DIESEL-RANGE ORGANICS	(PT) _____ EPA 8015	_____ LIST METHOD: _____		
_____ TOTAL PETROLEUM HYDROCARBONS	_____ FL-PRO	_____ LIST METHOD: _____		



LABORATORY: \_\_\_\_\_

\_\_\_\_\_ CHEMISTRY -- BIOLOGICAL TISSUES MATRIX

\_\_\_\_\_ CHEMISTRY -- SOLID AND CHEMICAL MATERIALS MATRIX

**EXTRACTABLE ORGANICS**

		(HRGC/HRMS)		OTHER METHODS
_____ 2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ 1,2,3,7,8-PENTACHLORODIBENZO-p-DIOXIN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ 1,2,3,4,7,8-HEXACHLORODIBENZO-p-DIOXIN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ 1,2,3,6,7,8-HEXACHLORODIBENZO-p-DIOXIN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ 1,2,3,7,8,9-HEXACHLORODIBENZO-p-DIOXIN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-p-DIOXIN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ OCTACHLORODIBENZO-p-DIOXIN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ 2,3,7,8-TETRACHLORODIBENZOFURAN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ 1,2,3,7,8-PENTACHLORODIBENZOFURAN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ 2,3,4,7,8-PENTACHLORODIBENZOFURAN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ OCTACHLORODIBENZOFURAN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ TOTAL TETRACHLORODIBENZO-p-DIOXIN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ TOTAL TETRACHLORODIBENZOFURAN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ TOTAL PENTACHLORODIBENZO-p-DIOXIN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ TOTAL PENTACHLORODIBENZOFURAN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ TOTAL HEXACHLORODIBENZO-p-DIOXIN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ TOTAL HEXACHLORODIBENZOFURAN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ TOTAL HEPTACHLORODIBENZO-p-DIOXIN		EPA 1613	_____ EPA 8280	_____ EPA 8290
_____ TOTAL HEPTACHLORODIBENZOFURAN		EPA 1613	_____ EPA 8280	_____ EPA 8290

**PESTICIDES-HERBICIDES-PCB's**

		(GC)	(HRGC/HRMS)	OTHER METHODS
_____ 2-CHLOROBIPHENYL	BZ 1	_____ EPA 8082	_____ EPA 1668A	_____
_____ 2,3-DICHLOROBIPHENYL	BZ 5	_____ EPA 8082	_____ EPA 1668A	_____
_____ 2,4'-DICHLOROBIPHENYL	BZ 8		_____ EPA 1668A	_____
_____ 3,3'-DICHLOROBIPHENYL	BZ 11		_____ EPA 1668A	_____
_____ 2,2',5-TRICHLOROBIPHENYL	BZ 18	_____ EPA 8082	_____ EPA 1668A	_____
_____ 2,3',5-TRICHLOROBIPHENYL	BZ 26		_____ EPA 1668A	_____
_____ 2,4,4'-TRICHLOROBIPHENYL	BZ 28		_____ EPA 1668A	_____
_____ 2,4',5-TRICHLOROBIPHENYL	BZ 31	_____ EPA 8082	_____ EPA 1668A	_____
_____ 2,2',3,5'-TETRACHLOROBIPHENYL	BZ 44	_____ EPA 8082	_____ EPA 1668A	_____
_____ 2,2',4,5'-TETRACHLOROBIPHENYL	BZ 49		_____ EPA 1668A	_____
_____ 2,2',5,5'-TETRACHLOROBIPHENYL	BZ 52	_____ EPA 8082	_____ EPA 1668A	_____
_____ 2,3',4,4'-TETRACHLOROBIPHENYL	BZ 66	_____ EPA 8082	_____ EPA 1668A	_____
_____ 3,3',4,4'-TETRACHLOROBIPHENYL	BZ 77		_____ EPA 1668A	_____
_____ 3,4,4',5-TETRACHLOROBIPHENYL	BZ 81		_____ EPA 1668A	_____
_____ 2,2',3,4,5'-PENTACHLOROBIPHENYL	BZ 87	_____ EPA 8082	_____ EPA 1668A	_____
_____ 2,2',4,5,5'-PENTACHLOROBIPHENYL	BZ 101	_____ EPA 8082	_____ EPA 1668A	_____
_____ 2,3,3',4',6-PENTACHLOROBIPHENYL	BZ 110	_____ EPA 8082	_____ EPA 1668A	_____
_____ 2,3,4,4',5-PENTACHLOROBIPHENYL	BZ 114		_____ EPA 1668A	_____
_____ 2,3',4,4',5-PENTACHLOROBIPHENYL	BZ 118		_____ EPA 1668A	_____
_____ 2',3,4,4',5-PENTACHLOROBIPHENYL	BZ 123		_____ EPA 1668A	_____
_____ 3,3',4,4',5-PENTACHLOROBIPHENYL	BZ 126		_____ EPA 1668A	_____
_____ 2,2',3,3',4,4'-HEXACHLOROBIPHENYL	BZ 128		_____ EPA 1668A	_____
_____ 2,2',3,4,4',5'-HEXACHLOROBIPHENYL	BZ 138	_____ EPA 8082	_____ EPA 1668A	_____
_____ 2,2',3,4,5,5'-HEXACHLOROBIPHENYL	BZ 141	_____ EPA 8082	_____ EPA 1668A	_____
_____ 2,2',3,5,5',6-HEXACHLOROBIPHENYL	BZ 151	_____ EPA 8082	_____ EPA 1668A	_____
_____ 2,2',4,4',5,5'-HEXACHLOROBIPHENYL	BZ 153	_____ EPA 8082	_____ EPA 1668A	_____

LABORATORY: \_\_\_\_\_

**CHEMISTRY -- BIOLOGICAL TISSUES MATRIX**

**CHEMISTRY -- SOLID AND CHEMICAL MATERIALS MATRIX**

**PESTICIDES-HERBICIDES-PCB's**

				(GC)	(GC/MS)	OTHER METHODS
_____	2,3,3',4,4',5-HEXACHLOROBIPHENYL		BZ 156		_____	EPA 1668A
_____	2,3,3',4,4',5'-HEXACHLOROBIPHENYL		BZ 157		_____	EPA 1668A
_____	2,3',4,4',5,5'-HEXACHLOROBIPHENYL		BZ 167		_____	EPA 1668A
_____	3,3',4,4',5,5'-HEXACHLOROBIPHENYL		BZ 169		_____	EPA 1668A
_____	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL		BZ 170	_____	EPA 8082	_____
_____	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL		BZ 180	_____	EPA 8082	_____
_____	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL		BZ 183	_____	EPA 8082	_____
_____	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL		BZ 187	_____	EPA 8082	_____
_____	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL		BZ 189		_____	EPA 1668A
_____	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL		BZ 194		_____	EPA 1668A
_____	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL		BZ 195		_____	EPA 1668A
_____	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL		BZ 206	_____	EPA 8082	_____
_____	DECACHLOROBIPHENYL		BZ 209		_____	EPA 1668A
		(GC)		(CLP)	(GC/MS)	
_____	1,2-DIBROMO-3-CHLOROPROPANE (PT)		EPA 8081		_____	EPA 8270
_____	4,4'-DDD (PT)		EPA 8081	_____	SOM02.3	_____
_____	4,4'-DDE (PT)		EPA 8081	_____	SOM02.3	_____
_____	4,4'-DDT (PT)		EPA 8081	_____	SOM02.3	_____
_____	ALACHLOR		EPA 8081			
_____	ALDRIN (PT)		EPA 8081	_____	SOM02.3	_____
_____	a-BHC (PT)		EPA 8081	_____	SOM02.3	_____
_____	a-CHLORDANE (PT)		EPA 8081	_____	SOM02.3	_____
_____	ANILAZINE				_____	EPA 8270
_____	AROCLOR-1016 (PT)		EPA 8082	_____	SOM02.3	_____
_____	AROCLOR-1221 (PT)		EPA 8082	_____	SOM02.3	_____
_____	AROCLOR-1232 (PT)		EPA 8082	_____	SOM02.3	_____
_____	AROCLOR-1242 (PT)		EPA 8082	_____	SOM02.3	_____
_____	AROCLOR-1248 (PT)		EPA 8082	_____	SOM02.3	_____
_____	AROCLOR-1254 (PT)		EPA 8082	_____	SOM02.3	_____
_____	AROCLOR-1260 (PT)		EPA 8082	_____	SOM02.3	_____
_____	ASPON		EPA 8141			
_____	ATRAZINE		EPA 8141	_____	SOM02.3	
_____	AZINPHOS ETHYL		EPA 8141			
_____	AZINPHOS METHYL (GUTHION)		EPA 8141			EPA 8270
_____	b-BHC (PT)		EPA 8081	_____	SOM02.3	_____
_____	BOLSTAR		EPA 8141			
_____	BROMOXYNIL				_____	EPA 8270
_____	CARBOPHENOTHION		EPA 8141			EPA 8270
_____	CHLORDANE (tech.) (PT)		EPA 8081			EPA 8270
_____	CHLORFENVINPHOS		EPA 8141			EPA 8270
_____	CHLOROBENZILATE		EPA 8081			EPA 8270
_____	CHLORONEB		EPA 8081			
_____	CHLOROPROPYLATE		EPA 8081			
_____	CHLOROTHALONIL		EPA 8081			
_____	CHLORPYRIFOS		EPA 8141			
_____	CHLORPYRIFOS METHYL		EPA 8141			
_____	COUMAPHOS		EPA 8141			EPA 8270
_____	CROTOXYPHOS		EPA 8141			EPA 8270
_____	d-BHC (PT)		EPA 8081	_____	SOM02.3	_____
_____	DCPA (DACTHAL)		EPA 8081			
_____	DEMETON-O		EPA 8141			EPA 8270
_____	DEMETON-S		EPA 8141			EPA 8270
_____	DIALATE		EPA 8081			EPA 8270
_____	DIAZINON		EPA 8141			
_____	DICHLOFENTHION		EPA 8141			
_____	DICHLONE		EPA 8081			EPA 8270
_____	DICHLORVOS		EPA 8141			EPA 8270
_____	DICOFOL		EPA 8081			
_____	DICROTOPHOS		EPA 8141			EPA 8270

LABORATORY: \_\_\_\_\_

\_\_\_\_\_ CHEMISTRY -- BIOLOGICAL TISSUES MATRIX

\_\_\_\_\_ CHEMISTRY -- SOLID AND CHEMICAL MATERIALS MATRIX

PESTICIDES-HERBICIDES-PCB's

			(GC)	(CLP)	(GC/MS)	OTHER METHODS
_____	DIELDRIN	(PT)	_____ EPA 8081	_____ SOM02.3	_____ EPA 8270	_____
_____	DIMETHOATE		_____ EPA 8141		_____ EPA 8270	_____
_____	DINOCAP				_____ EPA 8270	_____
_____	DIOXATHION		_____ EPA 8141		_____ EPA 8270	_____
_____	DISULFOTON		_____ EPA 8141		_____ EPA 8270	_____
_____	ENDOSULFAN I	(PT)	_____ EPA 8081	_____ SOM02.3	_____ EPA 8270	_____
_____	ENDOSULFAN II	(PT)	_____ EPA 8081	_____ SOM02.3	_____ EPA 8270	_____
_____	ENDOSULFAN SULFATE	(PT)	_____ EPA 8081	_____ SOM02.3	_____ EPA 8270	_____
_____	ENDRIN	(PT)	_____ EPA 8081	_____ SOM02.3	_____ EPA 8270	_____
_____	ENDRIN ALDEHYDE	(PT)	_____ EPA 8081	_____ SOM02.3	_____ EPA 8270	_____
_____	ENDRIN KETONE	(PT)	_____ EPA 8081	_____ SOM02.3	_____ EPA 8270	_____
_____	EPN		_____ EPA 8141		_____ EPA 8270	_____
_____	ETHION		_____ EPA 8141		_____ EPA 8270	_____
_____	ETHOPROP		_____ EPA 8141			_____
_____	ETRIDIAZOLE		_____ EPA 8081			_____
_____	FAMPHUR		_____ EPA 8141		_____ EPA 8270	_____
_____	FENITROTHION		_____ EPA 8141			_____
_____	FENSULFOTHION		_____ EPA 8141		_____ EPA 8270	_____
_____	FENTHION		_____ EPA 8141		_____ EPA 8270	_____
_____	FLUOCHLORALIN				_____ EPA 8270	_____
_____	FONOPHOS		_____ EPA 8141			_____
_____	g-BHC (LINDANE)	(PT)	_____ EPA 8081	_____ SOM02.3	_____ EPA 8270	_____
_____	g-CHLORDANE	(PT)	_____ EPA 8081	_____ SOM02.3		_____
_____	HEPTACHLOR	(PT)	_____ EPA 8081	_____ SOM02.3	_____ EPA 8270	_____
_____	HEPTACHLOR EPOXIDE	(PT)	_____ EPA 8081	_____ SOM02.3	_____ EPA 8270	_____
_____	HEXACHLOROBENZENE	(PT)	_____ EPA 8081			_____
_____	HEXACHLOROCYCLOPENTADIENE		_____ EPA 8081			_____
_____	HMPA		_____ EPA 8141		_____ EPA 8270	_____
_____	ISODRIN		_____ EPA 8081		_____ EPA 8270	_____
_____	KEPONE		_____ EPA 8081		_____ EPA 8270	_____
_____	LEPTOPHOS		_____ EPA 8141		_____ EPA 8270	_____
_____	MALATHION		_____ EPA 8141		_____ EPA 8270	_____
_____	MERPHOS		_____ EPA 8141			_____
_____	METHOXYCHLOR	(PT)	_____ EPA 8081	_____ SOM02.3	_____ EPA 8270	_____
_____	METHYL PARATHION		_____ EPA 8141		_____ EPA 8270	_____
_____	MEVINPHOS		_____ EPA 8141		_____ EPA 8270	_____
_____	MIREX		_____ EPA 8081		_____ EPA 8270	_____
_____	MONOCROTOPHOS		_____ EPA 8141		_____ EPA 8270	_____
_____	NALED		_____ EPA 8141		_____ EPA 8270	_____
_____	NITROFEN (TOK)		_____ EPA 8081		_____ EPA 8270	_____
_____	o,o,o-TRIETHYL PHOSPHOROTHIONATE				_____ EPA 8270	_____
_____	PARATHION (ETHYL)		_____ EPA 8141		_____ EPA 8270	_____
_____	PENTACHLORONITROBENZENE		_____ EPA 8081			_____
_____	PERMETHRIN		_____ EPA 8081			_____
_____	PERTHANE		_____ EPA 8081			_____
_____	PHORATE		_____ EPA 8141		_____ EPA 8270	_____
_____	PHOSMET		_____ EPA 8141		_____ EPA 8270	_____
_____	PHOSPHAMIDON		_____ EPA 8141		_____ EPA 8270	_____
_____	PROPACHLOR		_____ EPA 8081			_____
_____	RONNEL		_____ EPA 8141			_____
_____	SIMAZINE		_____ EPA 8141			_____
_____	STIROFOS		_____ EPA 8141		_____ EPA 8270	_____
_____	STROBANE		_____ EPA 8081			_____
_____	SULFOTEPP		_____ EPA 8141		_____ EPA 8270	_____
_____	TEPP		_____ EPA 8141		_____ EPA 8270	_____
_____	TERBUFOS		_____ EPA 8141		_____ EPA 8270	_____
_____	THIONAZIN		_____ EPA 8141		_____ EPA 8270	_____
_____	TOCP		_____ EPA 8141			_____
_____	TOKUTHION		_____ EPA 8141			_____
_____	TOXAPHENE	(PT)	_____ EPA 8081	_____ SOM02.3	_____ EPA 8270	_____
_____	trans-NONACHLOR		_____ EPA 8081			_____

CHEMISTRY -- BIOLOGICAL TISSUES MATRIX

CHEMISTRY -- SOLID AND CHEMICAL MATERIALS MATRIX

	(GC)	(GC/MS)	OTHER METHODS	
TRICHLORFON	EPA 8141			
TRICHLORONATE	EPA 8141			
TRIMETHYL PHOSPHATE		EPA 8270		
TRI-p-TOLYL PHOSPHATE		EPA 8270		
TRIS (2,3-DIBROMOPROPYL) PHOSPHATE		EPA 8270		
	(GC)	(HPLC)		(HPLC)
2,4,5-T (PT)	EPA 8151	EPA 8321	DICHLORVOS	EPA 8321
2,4,5-T BUTOXYETHANOL ESTER		EPA 8321	DIMETHOATE	EPA 8321
2,4,5-T BUTYL ESTER		EPA 8321	DISULFOTON	EPA 8321
2,4-D (PT)	EPA 8151	EPA 8321	FAMPHUR	EPA 8321
2,4-D BUTOXYETHANOL ESTER		EPA 8321	FENSULFOTHION	EPA 8321
2,4-D ETHYLHEXYL ESTER		EPA 8321	MERPHOS	EPA 8321
2,4-DB (PT)	EPA 8151	EPA 8321	METHYL PARATHION	EPA 8321
4-NITROPHENOL (PT)	EPA 8151		MONOCROTOPHOS	EPA 8321
DALAPON	EPA 8151	EPA 8321	NALED	EPA 8321
DICAMBA (PT)	EPA 8151	EPA 8321	PHORATE	EPA 8321
DICHLORPROP	EPA 8151	EPA 8321	PROPACHLOR	EPA 8321
DINOSEB (PT)	EPA 8151	EPA 8321	TRICHLORFON	EPA 8321
MCPA	EPA 8151	EPA 8321	TRIS (2,3-DIBROMOPROPYL) PHOSPHATE	EPA 8321
MCPP	EPA 8151	EPA 8321		
PENTACHLOROPHENOL (PT)	EPA 8151			
SILVEX (2,4,5-TP) (PT)	EPA 8151	EPA 8321		
	(GC/MS)	(HPLC)	OTHER METHODS	
3-HYDROXYCARBOFURAN		EPA 8318	EPA 8321	
ALDICARB		EPA 8318	EPA 8321	
ALDICARB SULFONE		EPA 8318	EPA 8321	
ALDICARB SULFOXIDE			EPA 8321	
AMINOCARB			EPA 8321	
ASULUM			EPA 8321	
BARBAN	EPA 8270		EPA 8321	
BENDIOCARB			EPA 8321	
BENOMYL			EPA 8321	
BROMACIL			EPA 8321	
CARBARYL	EPA 8270	EPA 8318	EPA 8321	
CARBENDAZIM			EPA 8321	
CARBOFURAN	EPA 8270	EPA 8318	EPA 8321	
CHLOROPROPHAM			EPA 8321	
CHLOROXYURON			EPA 8321	
DIOXACARB		EPA 8318		
DIURON			EPA 8321	
FENURON			EPA 8321	
FENURON-TCA				
FLUOMETURON			EPA 8321	
LINURON			EPA 8321	
METHIOCARB		EPA 8318	EPA 8321	
METHOMYL		EPA 8318	EPA 8321	
MEXACARBATE			EPA 8321	
MONURON			EPA 8321	
MONURON-TCA				
NEBURON			EPA 8321	
OXAMYL (VYDATE)			EPA 8321	
PROMECARB		EPA 8318		
PROPHAM			EPA 8321	
PROPOXUR		EPA 8318	EPA 8321	
TEBUTHIURON			EPA 8321	
THIOFANOX			EPA 8321	

LABORATORY: \_\_\_\_\_

CHEMISTRY -- AIR & EMISSIONS MATRIX  
VOLATILE ORGANICS

OTHER METHODS

_____ 1,1,1,2-TETRACHLOROETHANE						_____ IP-1B	_____
_____ 1,1,1-TRICHLOROETHANE	_____ TO-3	_____ TO-14A	_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____
_____ 1,1,2,2-TETRACHLOROETHANE		_____ TO-14A	_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____
_____ 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (Freon-113)		_____ TO-14A			_____ IP-1A	_____ IP-1B	_____
_____ 1,1,2-TRICHLOROETHANE		_____ TO-14A	_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____
_____ 1,1-DICHLOROETHANE		_____ TO-14A	_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____
_____ 1,1-DICHLOROETHENE	_____ TO-3	_____ TO-14A	_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____
_____ 1,1-DICHLOROPROPENE						_____ IP-1B	_____
_____ 1,1-DIMETHYLHYDRAZINE			_____ TO-15	_____ TO-17			_____
_____ 1,2,3-TRICHLOROPROPANE						_____ IP-1B	_____
_____ 1,2,4-TRICHLOROBENZENE		_____ TO-14A	_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____
_____ 1,2,4-TRIMETHYLBENZENE		_____ TO-14A			_____ IP-1A	_____ IP-1B	_____
_____ 1,2-DIBROMO-3-CHLOROPROPANE (DBCP)			_____ TO-15	_____ TO-17			_____
_____ 1,2-DIBROMOETHANE (EDB)		_____ TO-14A	_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____
_____ 1,2-DICHLORO-1,1,2,2-TETRAFLUOROETHANE (Freon-114)		_____ TO-14A			_____ IP-1A	_____ IP-1B	_____
_____ 1,2-DICHLOROBENZENE		_____ TO-14A	_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____
_____ 1,2-DICHLOROETHANE	_____ TO-3	_____ TO-14A	_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____
_____ 1,2-DICHLOROPROPANE		_____ TO-14A	_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____
_____ 1,2-EPOXYBUTANE			_____ TO-15	_____ TO-17			_____
_____ 1,2-PROPYLENEIMINE (2-Methylaziridine)			_____ TO-15	_____ TO-17			_____
_____ 1,3,5-TRIMETHYLBENZENE		_____ TO-14A			_____ IP-1A	_____ IP-1B	_____
_____ 1,3-BUTADIENE			_____ TO-15	_____ TO-17			_____
_____ 1,3-DICHLOROBENZENE		_____ TO-14A	_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____
_____ 1,3-DICHLOROPROPANE						_____ IP-1B	_____
_____ 1,3-PROPANE SULFONE			_____ TO-15	_____ TO-17			_____
_____ 1,4-DICHLOROBENZENE	_____ TO-3	_____ TO-14A	_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____
_____ 1,4-DIOXANE (1,4-Diethylene Oxide)			_____ TO-15	_____ TO-17		_____ IP-1B	_____
_____ 1-HEPTENE							_____
_____ 2,2,4-TRIMETHYLPENTANE (Isooctane)			_____ TO-15	_____ TO-17			_____
_____ 2-BUTANONE (Methyl Ethyl Ketone)			_____ TO-15	_____ TO-17			_____
_____ 2-CHLOROETHYL VINYL ETHER						_____ IP-1B	_____
_____ 2-CHLOROTOLUENE						_____ IP-1B	_____
_____ 2-NITROPROPANE			_____ TO-15	_____ TO-17			_____
_____ 4-CHLOROTOLUENE						_____ IP-1B	_____
_____ 4-ISOPROPYLTOLUENE (p-Cymene)						_____ IP-1B	_____
_____ 4-METHYL-2-PENTANONE (Methyl Isobutyl Ketone)			_____ TO-15	_____ TO-17			_____
_____ ACETALDEHYDE			_____ TO-15	_____ TO-17			_____
_____ ACETONITRILE			_____ TO-15	_____ TO-17			_____
_____ ACETOPHENONE			_____ TO-15	_____ TO-17		_____ IP-1B	_____
_____ ACROLEIN			_____ TO-15	_____ TO-17			_____
_____ ACRYLAMIDE			_____ TO-15	_____ TO-17			_____
_____ ACRYLIC ACID			_____ TO-15	_____ TO-17			_____
_____ ACRYLONITRILE	_____ TO-3		_____ TO-15	_____ TO-17			_____
_____ ALLYL CHLORIDE	_____ TO-3		_____ TO-15	_____ TO-17		_____ IP-1B	_____
_____ ANILINE			_____ TO-15	_____ TO-17			_____
_____ BENZALDEHYDE						_____ IP-1B	_____
_____ BENZENE	_____ TO-3	_____ TO-14A	_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____
_____ BENZONITRILE						_____ IP-1B	_____
_____ BENZYL CHLORIDE	_____ TO-3	_____ TO-14A	_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____
_____ BIS(2-CHLOROETHYL) ETHER			_____ TO-15	_____ TO-17			_____
_____ BIS(2-CHLOROMETHYL) ETHER			_____ TO-15	_____ TO-17			_____
_____ b-PROPIOLACTONE			_____ TO-15	_____ TO-17			_____
_____ BROMOBENZENE						_____ IP-1B	_____
_____ BROMOCHLOROMETHANE						_____ IP-1B	_____
_____ BROMOFORM			_____ TO-15	_____ TO-17	_____ IP-1A	_____ IP-1B	_____



LABORATORY: \_\_\_\_\_

**CHEMISTRY -- AIR & EMISSIONS MATRIX**  
**VOLATILE ORGANICS**

**OTHER METHODS**

_____	TOLUENE	_____	TO-3	_____	TO-14A	_____	TO-15	_____	TO-17	_____	IP-1A	_____	IP-1B	_____
_____	TOTAL CRESOLS					_____	TO-15	_____	TO-17					_____
_____	trans-1,2-DICHLOROETHENE					_____	TO-15							_____
_____	trans-1,3-DICHLOROPROPENE				_____	TO-14A	_____	TO-15	_____	TO-17	_____	IP-1A	_____	IP-1B
_____	TRICHLOROETHENE	_____	TO-3	_____	TO-14A	_____	TO-15	_____	TO-17	_____	IP-1A	_____	IP-1B	_____
_____	TRICHLOROFLUOROMETHANE (Freon-11)				_____	TO-14A					_____	IP-1A	_____	IP-1B
_____	TRIETHYLAMINE						_____	TO-15	_____	TO-17				_____
_____	VINYL ACETATE						_____	TO-15	_____	TO-17				_____
_____	VINYL BROMIDE						_____	TO-15	_____	TO-17				_____
_____	VINYL CHLORIDE	_____	TO-3	_____	TO-14A	_____	TO-15	_____	TO-17	_____	IP-1A	_____	IP-1B	_____
_____	TOTAL XYLENES	_____	TO-3	_____	TO-14A	_____	TO-15	_____	TO-17	_____	IP-1A	_____	IP-1B	_____
_____	GASOLINE RANGE ORGANICS	_____	TO-3											_____

**EXTRACTABLE ORGANICS**

_____	NICOTINE									_____	IP-2A	_____	IP-2B	_____
_____	PHOSGENE					_____	TO-6							_____
_____	N-NITROSODIMETHYLAMINE					_____	TO-7							_____
_____	PHENOL					_____	TO-8							_____
_____	TOTAL CRESOLS					_____	TO-8							_____
_____	2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN					_____	TO-9A							_____
_____	1,2,3,7,8-PENTACHLORODIBENZO-p-DIOXIN					_____	TO-9A							_____
_____	1,2,3,4,7,8-HEXACHLORODIBENZO-p-DIOXIN					_____	TO-9A							_____
_____	1,2,3,6,7,8-HEXACHLORODIBENZO-p-DIOXIN					_____	TO-9A							_____
_____	1,2,3,7,8,9-HEXACHLORODIBENZO-p-DIOXIN					_____	TO-9A							_____
_____	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-p-DIOXIN					_____	TO-9A							_____
_____	OCTACHLORODIBENZO-p-DIOXIN					_____	TO-9A							_____
_____	2,3,7,8-TETRACHLORODIBENZOFURAN					_____	TO-9A							_____
_____	1,2,3,7,8-PENTACHLORODIBENZOFURAN					_____	TO-9A							_____
_____	2,3,4,7,8-PENTACHLORODIBENZOFURAN					_____	TO-9A							_____
_____	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN					_____	TO-9A							_____
_____	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN					_____	TO-9A							_____
_____	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN					_____	TO-9A							_____
_____	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN					_____	TO-9A							_____
_____	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN					_____	TO-9A							_____
_____	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN					_____	TO-9A							_____
_____	OCTACHLORODIBENZOFURAN					_____	TO-9A							_____
_____	2,3,7,8-TETRABROMODIBENZO-p-DIOXIN					_____	TO-9A							_____
_____	1,2,3,7,8-PENTABROMODIBENZO-p-DIOXIN					_____	TO-9A							_____
_____	1,2,3,4,7,8-HEXABROMODIBENZO-p-DIOXIN					_____	TO-9A							_____
_____	2,3,7,8-TETRABROMODIBENZOFURAN					_____	TO-9A							_____
_____	1,2,3,7,8-PENTABROMODIBENZOFURAN					_____	TO-9A							_____
_____	1,2,3,4,7,8-HEXABROMODIBENZOFURAN					_____	TO-9A							_____

**CHEMISTRY -- AIR & EMISSIONS MATRIX**  
**EXTRACTABLE ORGANICS**

						<b>OTHER METHODS</b>
_____ 2,5-DIMETHYLBENZALDEHYDE		_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ ACETALDEHYDE	_____ TO-5	_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ ACETONE	_____ TO-5	_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ ACROLEIN	_____ TO-5	_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ BENZALDEHYDE	_____ TO-5	_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ BUTYRALDEHYDE		_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ CROTONALDEHYDE	_____ TO-5	_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ FORMALDEHYDE	_____ TO-5	_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ HEXANALDEHYDE	_____ TO-5	_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ ISOBUTYRALDEHYDE	_____ TO-5					_____
_____ ISOVALERALDEHYDE		_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ METHYL ETHYL KETONE	_____ TO-5					_____
_____ m-TOLUALDEHYDE	_____ TO-5	_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ o-TOLUALDEHYDE	_____ TO-5	_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ PROPIONALDEHYDE	_____ TO-5	_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ p-TOLUALDEHYDE	_____ TO-5	_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ VALERALDEHYDE	_____ TO-5	_____ TO-11A	_____ IP-6A	_____ IP-6C		_____
_____ ACENAPHTHENE		_____ TO-13A	_____ IP-7			_____
_____ ACENAPHTHYLENE		_____ TO-13A	_____ IP-7			_____
_____ ANTHRACENE		_____ TO-13A	_____ IP-7			_____
_____ BENZ(a)ANTHRACENE		_____ TO-13A	_____ IP-7			_____
_____ BENZO(a)PYRENE		_____ TO-13A	_____ IP-7			_____
_____ BENZO(e)PYRENE		_____ TO-13A	_____ IP-7			_____
_____ BENZO(b)FLUORANTHENE		_____ TO-13A	_____ IP-7			_____
_____ BENZO(k)FLUORANTHENE		_____ TO-13A	_____ IP-7			_____
_____ BENZO(g,h,i)PERYLENE		_____ TO-13A	_____ IP-7			_____
_____ CHRYSENE		_____ TO-13A	_____ IP-7			_____
_____ DIBENZ(a,h)ANTHRACENE		_____ TO-13A	_____ IP-7			_____
_____ FLUORANTHENE		_____ TO-13A	_____ IP-7			_____
_____ FLUORENE		_____ TO-13A	_____ IP-7			_____
_____ INDENO(1,2,3-c,d)PYRENE		_____ TO-13A	_____ IP-7			_____
_____ NAPHTHALENE		_____ TO-13A	_____ IP-7			_____
_____ PHENANTHRENE		_____ TO-13A	_____ IP-7			_____
_____ PYRENE		_____ TO-13A	_____ IP-7			_____

**GENERAL CHEMISTRY**

		<b>OTHER METHODS</b>			<b>OTHER METHODS</b>
_____ TO-12 (Non-Methane Hydrocarbons)	_____		_____ IP-9 (Sulfur Dioxide)		_____
_____ TO-16 (FTIR Spectrum)	_____		_____ IP-9 (Nitrous Acid)		_____
			_____ IP-9 (Nitric Acid)		_____
_____ IP-3A (Carbon Monoxide & Carbon Dioxide)	_____		_____ IP-9 (Ammonia)		_____
_____ IP-3B (Carbon Monoxide & Carbon Dioxide)	_____		_____ IP-9 (Particulate Sulfate)		_____
_____ IP-3C (Carbon Monoxide)	_____		_____ IP-9 (Particulate Nitrate)		_____
			_____ IP-9 (Particulate Ammonium)		_____
_____ IP-4A (Air Exchange Rate)	_____		_____ IP-9 (Particulate Hydrogen Ion)		_____
_____ IP-4A (Air Exchange Rate)	_____		_____ IP-9 (Fine Particulates < 2.5 um)		_____
_____ IP-5A (Nitrogen Dioxide)	_____		_____ IP-10A (Respirable Particulates)		_____
_____ IP-5B (Nitrogen Dioxide)	_____		_____ IP-10B (Respirable Particulates)		_____
_____ IP-5C (Nitrogen Dioxide)	_____				
_____ IP-6B (Formaldehyde)	_____				



LABORATORY: \_\_\_\_\_

**CHEMISTRY -- AIR & EMISSIONS MATRIX**

**PESTICIDES-HERBICIDES-PCB's**

**OTHER METHODS**

_____	1,2,3-TRICHLOROENZENE	_____	TO-10A	_____	_____	_____
_____	1,2,4,5-TETRACHLOROENZENE	_____	TO-10A	_____	_____	_____
_____	2,4,5-TRICHLOROPHENOL	_____	TO-10A	_____	IP-8	_____
_____	2,4-D	_____	TO-10A	_____	IP-8	_____
_____	4,4'-DDE	_____	TO-4A	_____	IP-8	_____
_____	4,4'-DDT	_____	TO-4A	_____	IP-8	_____
_____	a & b-BHC's	_____	TO-4A	_____	IP-8	_____
_____	ALACHLOR	_____	TO-4A	_____	_____	_____
_____	ALDRIN	_____	TO-4A	_____	IP-8	_____
_____	ALLETHRIN	_____	TO-4A	_____	_____	_____
_____	AROCLOR-1242	_____	TO-4A	_____	_____	_____
_____	AROCLOR-1254	_____	TO-4A	_____	_____	_____
_____	AROCLOR-1260	_____	TO-4A	_____	_____	_____
_____	ATRAZINE	_____	TO-4A	_____	_____	_____
_____	BENDIOCARB	_____	TO-4A	_____	_____	_____
_____	CAPTAN	_____	TO-4A	_____	IP-8	_____
_____	CARBARYL	_____	TO-4A	_____	_____	_____
_____	CARBOFURAN	_____	TO-4A	_____	_____	_____
_____	CHLORDANE	_____	TO-4A	_____	IP-8	_____
_____	CHLOROTHALONIL	_____	TO-4A	_____	IP-8	_____
_____	CHLOROTOLURON	_____	TO-4A	_____	_____	_____
_____	CHLORPYRIFOS	_____	TO-4A	_____	IP-8	_____
_____	DACTHAL (DCPA)	_____	TO-4A	_____	_____	_____
_____	DIAZINON	_____	TO-4A	_____	_____	_____
_____	DICHLORAN	_____	TO-4A	_____	_____	_____
_____	DIELDRIN	_____	TO-4A	_____	IP-8	_____
_____	DICHLORVOS	_____	_____	_____	IP-8	_____
_____	DICOFOL	_____	TO-4A	_____	IP-8	_____
_____	DICROTOPHOS	_____	TO-4A	_____	_____	_____
_____	DIURON	_____	TO-4A	_____	_____	_____
_____	ENDRIN	_____	_____	_____	_____	_____
_____	ENDRIN ALDEHYDE	_____	_____	_____	_____	_____
_____	ETHYL PARATHION	_____	TO-4A	_____	_____	_____
_____	FENVALERATE	_____	TO-4A	_____	_____	_____
_____	FLUOMETURON	_____	TO-4A	_____	_____	_____
_____	FOLPET	_____	TO-4A	_____	IP-8	_____
_____	g-BHC (LINDANE)	_____	TO-4A	_____	IP-8	_____
_____	HEPTACHLOR	_____	TO-4A	_____	IP-8	_____
_____	HEPTACHLOR EPOXIDE	_____	TO-4A	_____	IP-8	_____
_____	HEXACHLOROENZENE	_____	TO-4A	_____	IP-8	_____
_____	HEXACHLOROCYCLOPENTADIENE	_____	_____	_____	_____	_____
_____	LINURON	_____	TO-4A	_____	_____	_____
_____	MALATHION	_____	TO-4A	_____	_____	_____
_____	METHYL PARATHION	_____	TO-4A	_____	_____	_____
_____	METHOXYCHLOR	_____	TO-4A	_____	IP-8	_____
_____	METOLACHLOR	_____	TO-4A	_____	_____	_____
_____	MEXACARBATE	_____	TO-4A	_____	IP-8	_____
_____	MIREX	_____	TO-4A	_____	IP-8	_____
_____	MONURON	_____	TO-4A	_____	_____	_____
_____	OXYCHLORDANE	_____	TO-4A	_____	IP-8	_____
_____	PENTACHLOROENZENE	_____	TO-4A	_____	IP-8	_____
_____	PENTACHLOROPHENOL	_____	TO-4A	_____	IP-8	_____
_____	PERMETHRIN	_____	TO-4A	_____	_____	_____

