IOWA DEPARTMENT OF NATURAL RESOURCES

GOVERNOR KIM REYNOLDS
LT. GOVERNOR CHRIS COURNOYER

DIRECTOR KAYLA LYON

June 1, 2026

Robert Henson, Technical Director
TekLab
120 United Drive
Collinsville, IL 62234

IA Lab #430
Expires: 6/1/2028

RE: Laboratory Certification

Dear Robert Henson:

The Iowa Department of Natural Resources grants Laboratory Certification to TekLab in accordance with 567 Iowa Administrative Code Chapter 83. This letter of certification lists the programs, analytes and methods for which the laboratory is certified. Changes from the prior certification are listed on a separate page before the current analyte/method lists. This letter supersedes all prior letters of certification. A certificate is included for display purposes, but does not confer certification.

The certification document, audit worksheets, and any other enclosures should be self-explanatory. Please review them carefully and share them with your laboratory colleagues and management team. Notify the department in writing within 15 days if there are errors or changes that need to be made to the certification. Please note subrule 83.6(3) requires notification to the department of major changes at the laboratory within 15 days of occurrence. Major changes include changes in essential personnel, missed or failed PT samples, changes in physical facility, failure of key equipment or in the case of reciprocal certification, changes in resident state status.

Please contact me at 515.725.0343 or kathy.lee@dnr.iowa.gov if you have any questions. Please use your laboratory ID in all correspondence. Thank you for your attention and prompt review of the certification document.

Sincerely,

Kathleen A. Lee Digitally signed by Kathleen A. Lee
Date: 2026.06.01 13:20:01 -05'00'

Laboratory Certification Authority
Environmental Services Division

Certification Summary

Certification Type:	Renewal	**Programs:**	Nonpotable Water, Solid Waste/Contaminated Sites (Water), UST (Water), Solid Waste/Contaminated Sites (Soil & Sludge), UST (Soil & Sludge)
Effective:	June 01, 2026		
Expires:	June 01, 2028		
Lab Type:	Commercial	**Regulatory Status:**	Certified
		Applicable To:	Laboratory
		(NPDES # N/A | **PWS #** N/A)	

Corrective Action Due Dates (see corresponding section of Evaluation Report)

No Corrective Actions at this time.

Iowa DNR Environmental Compliance Reporting Requirements:

All Laboratories - Laboratories that provide analyses for outside clients must include the minimum report elements listed at paragraph 567 IAC 83.5(7)"a". Programs with additional requirements are described below.

Drinking Water Reporting Requirements - Laboratories must be familiar with all of the reporting requirements described in paragraph 567 IAC 83.5(7)"c". Analytical results must be reported to and received by the department by the **seventh day** of the month following the month in which the samples were analyzed.

In addition to the monthly reporting of the analytical results, subparagraph 567 IAC 83.6(6)""c""(4) requires results of positive routine coliform bacteria samples, and all repeat and follow-up samples, must be reported within **24 hours** of the completion of each sample's analysis. Results of any contaminant which exceeds public drinking water standards (maximum contaminant level, treatment technique, action level, or health advisory), and any subsequent confirmation samples must be reported within **24 hours** of the completion of each sample's analysis. 24-hour notifications must be emailed to labfax@dnr.iowa.gov. For results outside of routine business hours, the results also must be reported to the department's Environmental Emergency Reporting Hotline number at (515) 725-8694.

Period of Validity - Certification shall be valid for a period not to exceed **two years** from the date of issuance. Certification shall remain in effect until certification is either renewed or revoked, provided a laboratory has submitted a timely and complete application and paid the appropriate fee.

*Laboratories that have not submitted a timely and complete application and have not paid the appropriate fee **may not** report compliance data if their certification has expired.*

Click here for Chapter 83 Rules

Comments From Certification Authority:

Evaluation Report

The Iowa DNR contracts with the State Hygienic Laboratory (SHL) at the University of Iowa to provide technical assistance and auditing services for the Iowa DNR Laboratory Certification Program. SHL auditors have attended the EPA certification course and evaluate laboratories according to the rules and standards listed in 567 IAC Chapter 83, the manuals for certification of Iowa laboratories, the federal register and guidance from EPA. SHL is Iowa's Environmental and Public Health Laboratory and serves as the state primacy laboratory under the Safe Drinking Water Act.

The evaluation report is organized by chemical group and microbiology. Each section lists deviations/deficiencies recommendations, comments, and any required corrective actions. Corrective actions must be completed within a specified period of time, which is noted in the evaluation report and on the certification status page. Some recommendations are good laboratory practices which should be implemented whenever possible. Comments are observations specific to the audited laboratory. An audit worksheet is completed for each chemical group and microbiology, and is included with the certification package.

AUDIT EVALUATION CONDUCTED BY:

Troy Goehl
Chemistry Auditor
State Hygienic Laboratory - Coralville
2490 Crosspark Road
Coralville, IA 52241-4721
319-335-0260
troy-goehl@uiowa.edu
Audit: 05/29/2026 Chemistry

LABORATORY STAFF PRESENT FOR AUDIT EVALUATION:

First Name	Last Name	Role	Title	Edu.	Yrs.	Status
☐ Robert	Henson	Lab Manager	Technical Director	-	-	-
☐ Claire	Bogner	QA Officer	QA Officer	-	-	-
☐ Stephen	Floerke	Analyst/Staff	Organic/VOA Dept Supervisor	HS	20	Essential Staff
☐ Shirley	Rivera	Analyst/Staff	Metals Dept Supervisor	MA	18	Essential Staff
☐ Danielle	Parks	Analyst/Staff	Wet Chemistry Supervisor	HS	1	Essential Staff

Comments:

REQUIREMENTS – RECOMMENDATIONS - COMMENTS

1.0	**GENERAL**
	This laboratory has pursued Iowa Laboratory Certification pursuant to 567 Iowa Administrative Code Chapter 83 – Laboratory Certification. The purpose of a certification program is to ensure that environmental analytical compliance data generated for the Iowa DNR are scientifically valid and defensible, and are of known and acceptable precision and accuracy. The laboratory is required to prepare a written quality assurance plan and standard operating procedures which are available for review by all staff employed at the laboratory. Quality assurance plans and standard operating procedures must be reviewed annually, and updated if necessary. The annual review of the plans and procedures must be documented. The laboratory is required to perform and accumulate quality control data as required by federal and state regulations, procedure manuals and standard operating procedures. Laboratories are required to maintain adequate facilities, possess the appropriate instruments, equipment, and staff to conduct analyses for the programs in which it is certified. The laboratory must maintain training records for all of its employees. The records must contain documentation that demonstrate each employee has been trained in the quality assurance plan, standard operating procedures, analytical methodology, instrument operation, quality control procedures and other relevant subjects for which the employee is responsible. The laboratory is required to complete one acceptable proficiency test in a 12-month period for each analyte/method pair it is certified for in each program area it is certified. Results of the proficiency tests must be sent directly from the proficiency test provider to the DNR in electronic format.
2.0	**MICROBIOLOGY** ☐ **Not Applicable**
2.1	DEVIATIONS/DEFICIENCIES
2.2	RECOMMENDATIONS
2.3	COMMENTS
2.4	REQUIRED CORRECTIVE ACTION(S)
3.0	**BASIC WASTEWATER** ☐ **Not Applicable**
3.1	DEVIATIONS/DEFICIENCIES

REQUIREMENTS – RECOMMENDATIONS - COMMENTS

3.2	RECOMMENDATIONS
3.3	COMMENTS
3.4	REQUIRED CORRECTIVE ACTION(S)
4.0	**INORGANIC CHEMISTRY ☐ Not Applicable**
4.1	DEVIATIONS/DEFICIENCIES
4.2	RECOMMENDATIONS
4.3	COMMENTS
4.4	REQUIRED CORRECTIVE ACTION(S)
5.0	**ORGANIC CHEMISTRY ☐ Not Applicable**
5.1	DEVIATIONS/DEFICIENCIES
5.2	RECOMMENDATIONS
5.3	COMMENTS
5.4	REQUIRED CORRECTIVE ACTION(S)
6.0	**WETT ☐ Not Applicable**
6.1	DEVIATIONS/DEFICIENCIES
6.2	RECOMMENDATIONS
6.3	COMMENTS
6.4	REQUIRED CORRECTIVE ACTION(S)
7.0	**CONCLUSIONS**

REQUIREMENTS – RECOMMENDATIONS - COMMENTS

	This laboratory has pursued reciprocal laboratory certification under the Underground Storage Tank, Wastewater, and Solid Waste / Contaminated Sites Programs. The laboratory possesses current resident state / NELAP certification and has provided an onsite evaluation report with corrective actions. At the time of application, the laboratory had satisfactorily completed PT analyses within the last 12 months for all analyses recommended for full certification. The laboratory is reminded that the Iowa Administrative Code and Laboratory Certification Manual require the laboratory to submit copies of all PT results to Iowa DNR within 30 days of receipt of results. Laboratories using DMR-QA studies to meet annual PT requirements must mark the Iowa DNR on the submission for the agency to receive an electronic copy of the report. Laboratories are strongly encouraged to have PT vendors submit reports electronically to the Iowa DNR at labcert@dnr.Iowa .gov. It is recommended that certification be granted for the analyte-method pairs listed on the letter of certification. This recommendation is based upon receipt of the resident state current certification and verification that an onsite evaluation has been conducted.

Iowa Department of Natural Resources
Environmental Laboratory Certification Application
6200 Park Ave Ste 200
Des Moines, IA 50321

CASHIER'S USE ONLY
0253-542-WSLC-01-0512
PAID
03/02/2026

Laboratory Name: TekLab **IA Lab ID: 430** **Amount paid: By check**

Lab Address: 120 United Drive Collinsville IL 62234 **Certificate Expires: 6/1/2026** **Fee Due Date: 4/2/2026**

- If paying by paper check through mail, a copy of this completed page must accompany the check or it may be returned.
- If paying by credit card or electronic check, retain a copy of the system page & the receipt from USBank for your records.

1. Fee Calculation:

Analytical Group	Regulatory Program & Parameters	Fee - $	$ Submitted
Asbestos	SDWA	$400	
Bacteria	CWA (total/fecal coliform, E.coli, enterococci)	$800	
	BASIC SDWA (T. coliform, E. coli, HPC, nitrate, nitrite, and fluoride)	$800	
	CWA & SDWA combined	$1300	
Dioxin	SDWA	$800	
Effluent Toxicity	CWA	$800	
Inorganic Chemicals (IOC)	CWA (metals, inorganic compounds, and physical characteristics) ☑ **BASIC Wastewater** package $400 (BOD, CBOD, TSS, Ammonia – select 1 or more) Thereafter, $400 per analyte up to a **maximum of $2000** for entire category.	$400 to $2000	Number: Fee:
	SDWA (metals, ammonia, cyanide, bromate, bromide, chlorite, and others)	$1600	
	SW/CS	$1600	
	CWA & SDWA combined	$2400	
	CWA & SW/CS combined	$2400	**$2400**
	SDWA & SW/CS combined	$2400	
	CWA, SDWA & SW/CS combined	$2800	
Radionuclides	CWA	$400	
	SDWA (gross alpha, gross beta, photon emitters, radium, strontium, tritium, uranium)	$400	
	CWA & SDWA combined	$650	
Synthetic Organic Chemicals (SOC)	CWA	$1600	
	SDWA	$1600	
	SW/CS	$1600	
	CWA & SDWA combined	$2400	
	CWA & SW/CS combined	$2400	**$2400**
	SDWA & SW/CS combined	$2400	
	CWA, SDWA & SW/CS combined	$2800	
Volatile Organic Chemicals (VOC)	CWA	$1600	
	SDWA	$1600	
	SW/CS	$1600	
	CWA & SDWA combined	$2400	
	CWA & SW/CS combined	$2400	**$2400**
	SDWA & SW/CS combined	$2400	
	CWA, SDWA & SW/CS combined	$2800	
Underground Storage Tanks (UST)	BTEX, MTBE, TVPH, TEH	$1600	**$1600**
	Soil Gas	$400	
Other (Please Call)	The fee for an additional analyte(s) may be charged at the discretion of the appraisal authority.	$400	
		Calculated Amount:	**$8800**
		Credit Amount:	**$0**
		Total Amount:	**$8800**

APPROVED PARAMETER LIST 2 - METHOD NAME

TekLab
IA LAB #430

Effective: 06/01/2026
Expires: 06/01/2028

********** Begin Parameter List **********

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
Program: Nonpotable Water						
EPA 120.1	10006403	Conductivity	1610	NA	NA	C
EPA 1631E	10237204	Mercury	1095	NA	NA	C
EPA 1664B	10261617	n-Hexane Extractable Material (O&G)	1803	NA	NA	C
EPA 1666A	10128208	Isopropyl alcohol (2-Propanol, Isopropanol)	4895	NA	NA	C
		4-Methyl-2-pentanone (MIBK)	4995	NA	NA	C
		Butyl acetate	4403	NA	NA	C
		Di-isopropylether (DIPE)	9375	NA	NA	C
		Ethyl acetate	4755	NA	NA	C
		Isobutyraldehyde	4880	NA	NA	C
		Isopropyl acetate	4890	NA	NA	C
		m+p-xylene	5240	NA	NA	C
		Methyl formate	4980	NA	NA	C
		n-Amyl alcohol	4365	NA	NA	C
		n-Heptane	4825	NA	NA	C
		n-Hexane	4855	NA	NA	C
		o-Xylene	5250	NA	NA	C
		tert-Butyl alcohol (2-Methyl-2-Propanol)	4420	NA	NA	C
		Tetrahydrofuran (THF)	5120	NA	NA	C
		Xylenes (total)	5260	NA	NA	C
EPA 1671A	10262201	2-methoxyethanol	4935	NA	NA	C
		Acetonitrile (Methyl Cyanide)	4320	NA	NA	C
		Diethylamine	4715	NA	NA	C
		Dimethyl sulfoxide	4730	NA	NA	C
		Ethanol	4750	NA	NA	C
		Methanol	4930	NA	NA	C
		n-Propanol (1-Propanol)	5055	NA	NA	C
		Triethylamine	5200	NA	NA	C
EPA 180.1	10011800	Turbidity	2055	NA	NA	C
EPA 200.7	10013806	Aluminum	1000	NA	NA	C
		Antimony	1005	NA	NA	C
		Arsenic	1010	NA	NA	C
		Barium	1015	NA	NA	C
		Beryllium	1020	NA	NA	C
		Boron	1025	NA	NA	C
		Cadmium	1030	NA	NA	C
		Calcium	1035	NA	NA	C
		Chromium (Total)	1040	NA	NA	C
		Copper	1055	NA	NA	C
		Iron	1070	NA	NA	C
		Lead	1075	NA	NA	C
		Magnesium	1085	NA	NA	C
		Manganese	1090	NA	NA	C
		Molybdenum	1100	NA	NA	C
		Nickel	1105	NA	NA	C
		Potassium	1125	NA	NA	C
		Selenium	1140	NA	NA	C
		Silver	1150	NA	NA	C
		Sodium	1155	NA	NA	C
		Thallium	1165	NA	NA	C
		Tin	1175	NA	NA	C
		Titanium	1180	NA	NA	C
		Total Phosphorus	1910	NA	NA	C
		Vanadium	1185	NA	NA	C

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
		Zinc	1190	NA	NA	C
EPA 200.8	10014605	Aluminum	1000	NA	NA	C
		Antimony	1005	NA	NA	C
		Arsenic	1010	NA	NA	C
		Barium	1015	NA	NA	C
		Beryllium	1020	NA	NA	C
		Boron	1025	NA	NA	C
		Cadmium	1030	NA	NA	C
		Calcium	1035	NA	NA	C
		Cobalt	1050	NA	NA	C
		Copper	1055	NA	NA	C
		Iron	1070	NA	NA	C
		Lead	1075	NA	NA	C
		Magnesium	1085	NA	NA	C
		Manganese	1090	NA	NA	C
		Molybdenum	1100	NA	NA	C
		Nickel	1105	NA	NA	C
		Potassium	1125	NA	NA	C
		Selenium	1140	NA	NA	C
		Silver	1150	NA	NA	C
		Sodium	1155	NA	NA	C
		Thallium	1165	NA	NA	C
		Tin	1175	NA	NA	C
		Titanium	1180	NA	NA	C
		Total Chromium	1600	NA	NA	C
		Vanadium	1185	NA	NA	C
		Zinc	1190	NA	NA	C
EPA 245.1	10036609	Mercury	1095	NA	NA	C
EPA 300.0	10053200	Bromide	1540	NA	NA	C
		Chloride	1575	NA	NA	C
		Fluoride	1730	NA	NA	C
		Nitrate as N	1810	NA	NA	C
		Nitrate as N plus Nitrite as N	1820	NA	NA	C
		Nitrite as N	1840	NA	NA	C
		Orthophosphate as P	1870	NA	NA	C
		Sulfate	2000	NA	NA	C
EPA 335.4	10061402	Total Cyanide	1645	NA	NA	C
EPA 350.1	10063602	Ammonia as N	1515	NA	NA	C
EPA 351.2	10065404	Total Kjeldahl Nitrogen (TKN)	1795	NA	NA	C
EPA 353.2	10067604	Nitrate as N	1810	NA	NA	C
		Nitrate as N plus Nitrite as N	1820	NA	NA	C
		Nitrite as N	1840	NA	NA	C
EPA 365.4	10071202	Total Phosphorus	1910	NA	NA	C
EPA 410.4	10077404	Chemical Oxygen Demand (COD)	1565	NA	NA	C
EPA 420.1	10079400	Total Phenolics	1906	NA	NA	C
EPA 420.4	10080203	Total Phenolics	1905	NA	NA	C
EPA 608.3	10296614	4,4'-DDD	7355	NA	NA	C
		4,4'-DDE	7360	NA	NA	C
		4,4'-DDT	7365	NA	NA	C
		Aldrin	7025	NA	NA	C
		alpha-BHC (alpha-Hexachlorocyclohexane)	7110	NA	NA	C
		Aroclor-1016 (PCB-1016)	8880	NA	NA	C
		Aroclor-1221 (PCB-1221)	8885	NA	NA	C
		Aroclor-1232 (PCB-1232)	8890	NA	NA	C
		Aroclor-1242 (PCB-1242)	8895	NA	NA	C
		Aroclor-1248 (PCB-1248)	8900	NA	NA	C
		Aroclor-1254 (PCB-1254)	8905	NA	NA	C
		Aroclor-1260 (PCB-1260)	8910	NA	NA	C
		beta-BHC (beta-Hexachlorocyclohexane)	7115	NA	NA	C

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
		Chlordane (tech.)	7250	NA	NA	C
		delta-BHC (delta-Hexachlorocyclohexane)	7105	NA	NA	C
		Dieldrin	7470	NA	NA	C
		Endosulfan I	7510	NA	NA	C
		Endosulfan II	7515	NA	NA	C
		Endosulfan sulfate	7520	NA	NA	C
		Endrin	7540	NA	NA	C
		Endrin aldehyde	7530	NA	NA	C
		gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	7120	NA	NA	C
		Heptachlor	7685	NA	NA	C
		Heptachlor epoxide	7690	NA	NA	C
		Methoxychlor	7810	NA	NA	C
		Toxaphene (Chlorinated Camphene)	8250	NA	NA	C
EPA 615	10105609	2,4-D	8545	NA	NA	C
		Silvex (2,4,5-TP)	8650	NA	NA	C
EPA 624.1	10298121	1,1,1-Trichloroethane	5160	NA	NA	C
		1,1,1-Trichloroethane	5160	NA	NA	C
		1,1,2,2-Tetrachloroethane	5110	NA	NA	C
		1,1,2-Trichloroethane	5165	NA	NA	C
		1,1-Dichloroethane	4630	NA	NA	C
		1,1-Dichloroethylene	4640	NA	NA	C
		1,2,4-Trimethylbenzene	5210	NA	NA	C
		1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	NA	NA	C
		1,2-Dichloroethane (Ethylene dichloride)	4635	NA	NA	C
		1,2-Dichloropropane	4655	NA	NA	C
		1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	NA	NA	C
		1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	NA	NA	C
		2-Butanone (Methyl ethyl ketone, MEK)	4410	NA	NA	C
		2-Chloroethylvinyl ether	4500	NA	NA	C
		4-Methyl-2-pentanone (MIBK)	4995	NA	NA	C
		Acetone	4315	NA	NA	C
		Acrolein (Propenal)	4325	NA	NA	C
		Acrylonitrile	4340	NA	NA	C
		Benzene	4375	NA	NA	C
		Bromodichloromethane	4395	NA	NA	C
		Bromoform	4400	NA	NA	C
		Carbon disulfide	4450	NA	NA	C
		Carbon Tetrachloride	4455	NA	NA	C
		Chlorobenzene	4475	NA	NA	C
		Chlorodibromomethane	4575	NA	NA	C
		Chloroethane (Ethyl chloride)	4485	NA	NA	C
		Chloroform	4505	NA	NA	C
		cis-1,2-Dichloroethylene	4645	NA	NA	C
		cis-1,3-Dichloropropene	4680	NA	NA	C
		Ethyl acetate	4755	NA	NA	C
		Ethylbenzene	4765	NA	NA	C
		Iodomethane (Methyl iodide)	4870	NA	NA	C
		Methyl bromide (Bromomethane)	4950	NA	NA	C
		Methyl chloride (Chloromethane)	4960	NA	NA	C
		Methyl tert-butyl ether (MTBE)	5000	NA	NA	C
		Methylene chloride (Dichloromethane)	4975	NA	NA	C
		Styrene	5100	NA	NA	C
		Tetrachloroethylene (Perchloroethylene)	5115	NA	NA	C
		Tetrahydrofuran (THF)	5120	NA	NA	C
		Toluene	5140	NA	NA	C
		trans-1,2-Dichloroethylene	4700	NA	NA	C
		trans-1,3-Dichloropropylene	4685	NA	NA	C
		trans-1,4-Dichloro-2-butene	4605	NA	NA	C
		Trichloroethene (Trichloroethylene)	5170	NA	NA	C
		Trichlorofluoromethane (Freon-11)	5175	NA	NA	C

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
		Vinyl chloride (Chloroethene)	5235	NA	NA	C
		Xylenes (total)	5260	NA	NA	C
EPA 625.1	10300024	1,2,4-Trichlorobenzene	5155	NA	NA	C
		2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether	4659	NA	NA	C
		2,4,6-Trichlorophenol	6840	NA	NA	C
		2,4-Dichlorophenol	6000	NA	NA	C
		2,4-Dimethylphenol	6130	NA	NA	C
		2,4-Dinitrophenol	6175	NA	NA	C
		2,4-Dinitrotoluene (2,4-DNT)	6185	NA	NA	C
		2,6-Dinitrotoluene (2,6-DNT)	6190	NA	NA	C
		2-Chloronaphthalene	5795	NA	NA	C
		2-Chlorophenol	5800	NA	NA	C
		2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	6360	NA	NA	C
		2-Nitrophenol	6490	NA	NA	C
		3,3'-Dichlorobenzidine	5945	NA	NA	C
		4-Bromophenyl phenyl ether (BDE-3)	5660	NA	NA	C
		4-Chloro-3-methyl phenol	5700	NA	NA	C
		4-Chlorophenyl phenyl ether	5825	NA	NA	C
		4-Nitrophenol	6500	NA	NA	C
		Acenaphthene	5500	NA	NA	C
		Acenaphthylene	5505	NA	NA	C
		Anthracene	5555	NA	NA	C
		Benzidine	5595	NA	NA	C
		Benzo(a)anthracene	5575	NA	NA	C
		Benzo(a)pyrene	5580	NA	NA	C
		Benzo(g,h,i)perylene	5590	NA	NA	C
		Benzo(k)fluoranthene	5600	NA	NA	C
		Benzo[b]fluoranthene	5585	NA	NA	C
		bis(2-Chloroethoxy)methane	5760	NA	NA	C
		bis(2-Chloroethyl) ether	5765	NA	NA	C
		Butyl benzyl phthalate	5670	NA	NA	C
		Chrysene	5855	NA	NA	C
		Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	6065	NA	NA	C
		Dibenz(a,h) anthracene	5895	NA	NA	C
		Diethyl phthalate	6070	NA	NA	C
		Dimethyl phthalate	6135	NA	NA	C
		Di-n-butyl phthalate	5925	NA	NA	C
		Di-n-octyl phthalate	6200	NA	NA	C
		Endosulfan I	7510	NA	NA	C
		Endosulfan II	7515	NA	NA	C
		Fluoranthene	6265	NA	NA	C
		Fluorene	6270	NA	NA	C
		Hexachlorobenzene	6275	NA	NA	C
		Hexachlorobutadiene	4835	NA	NA	C
		Hexachlorocyclopentadiene	6285	NA	NA	C
		Hexachloroethane	4840	NA	NA	C
		Indeno(1,2,3-cd) pyrene	6315	NA	NA	C
		Isophorone	6320	NA	NA	C
		Naphthalene	5005	NA	NA	C
		Nitrobenzene	5015	NA	NA	C
		n-Nitrosodimethylamine	6530	NA	NA	C
		n-Nitrosodi-n-propylamine	6545	NA	NA	C
		n-Nitrosodiphenylamine	6535	NA	NA	C
		Pentachlorophenol	6605	NA	NA	C
		Phenanthrene	6615	NA	NA	C
		Phenol	6625	NA	NA	C
		Pyrene	6665	NA	NA	C
SM 2120 B-2011	20039310	Color	1605	NA	NA	C
SM 2130 B-2011	20048220	Turbidity	2055	NA	NA	C
SM 2310 B-2020	20044422	Acidity, as CaCO3	1500	NA	NA	C

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
SM 2320 B-2021	20045447	Total alkalinity	1505	NA	NA	C
SM 2340 B-2021	20046440	Total hardness as CaCO3	1755	NA	NA	C
SM 2510 B-2021	20048446	Conductivity	1610	NA	NA	C
SM 2540 B-2020	20049223	Residue, total (TS)	1950	NA	NA	C
SM 2540 C-2020	20050479	TDS - Residue, filterable	1955	NA	NA	C
SM 2540 D-2020	20051029	TSS - Residue, nonfilterable	1960	NA	NA	C
SM 2540 E-2020	20051687	Residue-volatile	1970	NA	NA	C
SM 2540 F-2020	20052022	Residue-settleable	1965	NA	NA	C
SM 2550 B-2010	20053229	Temperature, deg. C	2030	NA	NA	C
SM 3500-Cr B-2020	20066277	Chromium (VI)	1045	NA	NA	C
SM 4500-Cl G-2011	20081623	Total Residual Chlorine	1940	NA	NA	C
SM 4500-H+ B-2011	20105220	pH+	1900	NA	NA	C
SM 4500-NH3 G-2011	20111415	Ammonia as N	1515	NA	NA	C
SM 4500-$NO2^-$ B-2011	20113115	Nitrite as N	1840	NA	NA	C
SM 4500-$NO3^-$ F-2011	20117628	Nitrate as N plus Nitrite as N	1820	NA	NA	C
SM 4500-$NO3^-$ F-2016	20117684	Nitrate as N plus Nitrite as N	1820	NA	NA	C
SM 4500-O G-2021	20121691	Dissolved Oxygen	1880	NA	NA	C
SM 4500-P E-2011	20124225	Orthophosphate as P	1870	NA	NA	C
SM 4500-$S2^-$ D-2011	20125864	Sulfide	2005	NA	NA	C
SM 5210 B-2016	20135039	Biochemical Oxygen Demand (BOD)	1530	NA	NA	C
		Carbonaceous BOD (CBOD)	1555	NA	NA	C
SM 5220 D-2011	20136816	Chemical Oxygen Demand (COD)	1565	NA	NA	C
SM 5310 C-2011	20138823	Total Organic Carbon (TOC)	2040	NA	NA	C
SM 5540 C-2021	20145077	Surfactants - MBAS	2025	NA	NA	C
Program: Solid Waste/Contaminated Sites (Water)						
EPA 1311	10118806	TCLP	1466	NA	NA	C
EPA 1312	10119003	SPLP	1460	NA	NA	C
EPA 350.1	10063602	Ammonia as N	1515	NA	NA	C
EPA 351.2	10065404	Total Kjeldahl Nitrogen (TKN)	1795	NA	NA	C
EPA 353.2	10067604	Nitrate as N plus Nitrite as N	1820	NA	NA	C
EPA 365.4	10071202	Orthophosphate as P	1870	NA	NA	C
EPA 410.4	10077404	Chemical Oxygen Demand (COD)	1565	NA	NA	C
EPA 6010B	10155609	Aluminum	1000	NA	NA	C
		Antimony	1005	NA	NA	C
		Arsenic	1010	NA	NA	C
		Barium	1015	NA	NA	C
		Beryllium	1020	NA	NA	C
		Boron	1025	NA	NA	C
		Cadmium	1030	NA	NA	C
		Calcium	1035	NA	NA	C
		Chromium (Total)	1040	NA	NA	C
		Cobalt	1050	NA	NA	C
		Copper	1055	NA	NA	C
		Iron	1070	NA	NA	C
		Lead	1075	NA	NA	C
		Lithium	1080	NA	NA	C
		Magnesium	1085	NA	NA	C
		Manganese	1090	NA	NA	C
		Molybdenum	1100	NA	NA	C
		Nickel	1105	NA	NA	C
		Potassium	1125	NA	NA	C
		Selenium	1140	NA	NA	C
		Silver	1150	NA	NA	C
		Sodium	1155	NA	NA	C
		Strontium	1160	NA	NA	C
		Thallium	1165	NA	NA	C
		Tin	1175	NA	NA	C
		Titanium	1180	NA	NA	C

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
		Total Phosphorus	1910	NA	NA	C
		Vanadium	1185	NA	NA	C
		Zinc	1190	NA	NA	C
EPA 6020A	10156419	Aluminum	1000	NA	NA	C
		Antimony	1005	NA	NA	C
		Arsenic	1010	NA	NA	C
		Barium	1015	NA	NA	C
		Beryllium	1020	NA	NA	C
		Boron	1025	NA	NA	C
		Cadmium	1030	NA	NA	C
		Calcium	1035	NA	NA	C
		Cobalt	1050	NA	NA	C
		Copper	1055	NA	NA	C
		Iron	1070	NA	NA	C
		Lead	1075	NA	NA	C
		Magnesium	1085	NA	NA	C
		Manganese	1090	NA	NA	C
		Molybdenum	1100	NA	NA	C
		Nickel	1105	NA	NA	C
		Potassium	1125	NA	NA	C
		Selenium	1140	NA	NA	C
		Silver	1150	NA	NA	C
		Sodium	1155	NA	NA	C
		Thallium	1165	NA	NA	C
		Total Chromium	1600	NA	NA	C
		Vanadium	1185	NA	NA	C
		Zinc	1190	NA	NA	C
EPA 7196A	10162400	Chromium (VI)	1045	NA	NA	C
EPA 7470A	10165807	Mercury	1095	NA	NA	C
EPA 8015B	10173601	Ethanol	4750	NA	NA	C
		Ethylene glycol	4785	NA	NA	C
		Isobutyl alcohol (2-Methyl-1-propanol)	4875	NA	NA	C
EPA 8081B	10178811	4,4'-DDD	7355	NA	NA	C
		4,4'-DDE	7360	NA	NA	C
		4,4'-DDT	7365	NA	NA	C
		Alachlor	7005	NA	NA	C
		Aldrin	7025	NA	NA	C
		alpha-BHC (alpha-Hexachlorocyclohexane)	7110	NA	NA	C
		beta-BHC (beta-Hexachlorocyclohexane)	7115	NA	NA	C
		Chlordane (tech.)	7250	NA	NA	C
		delta-BHC (delta-Hexachlorocyclohexane)	7105	NA	NA	C
		Dieldrin	7470	NA	NA	C
		Endosulfan I	7510	NA	NA	C
		Endosulfan II	7515	NA	NA	C
		Endosulfan sulfate	7520	NA	NA	C
		Endrin	7540	NA	NA	C
		Endrin aldehyde	7530	NA	NA	C
		gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	7120	NA	NA	C
		Heptachlor	7685	NA	NA	C
		Heptachlor epoxide	7690	NA	NA	C
		Methoxychlor	7810	NA	NA	C
		Toxaphene (Chlorinated Camphene)	8250	NA	NA	C
EPA 8082A	10179358	Aroclor-1016 (PCB-1016)	8880	NA	NA	C
		Aroclor-1221 (PCB-1221)	8885	NA	NA	C
		Aroclor-1232 (PCB-1232)	8890	NA	NA	C
		Aroclor-1242 (PCB-1242)	8895	NA	NA	C
		Aroclor-1248 (PCB-1248)	8900	NA	NA	C
		Aroclor-1254 (PCB-1254)	8905	NA	NA	C
		Aroclor-1260 (PCB-1260)	8910	NA	NA	C
EPA 8151A	10183207	2,4,5-T; 2,4,5-Trichlorophenoxyacetic Acid	8655	NA	NA	C

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
		2,4-D	8545	NA	NA	C
		4-Nitrophenol	6500	NA	NA	C
		Bentazon	8530	NA	NA	C
		Chloramben	8540	NA	NA	C
		Dalapon	8555	NA	NA	C
		Dicamba	8595	NA	NA	C
		Dichlorophenoxybutyric acid (2,4-DB)	8560	NA	NA	C
		Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	8620	NA	NA	C
		Methyl-4-chlorophenoxyacetic acid (MCPA)	7775	NA	NA	C
		Pentachlorophenol	6605	NA	NA	C
		Picloram	8645	NA	NA	C
		Silvex (2,4,5-TP)	8650	NA	NA	C
EPA 8260B	10184802	1,1,1,2-Tetrachloroethane	5105	NA	NA	C
		1,1,1-Trichloroethane	5160	NA	NA	C
		1,1,2,2-Tetrachloroethane	5110	NA	NA	C
		1,1,2-Trichloro-1,2,2-trifluoroethane	5185	NA	NA	C
		1,1,2-Trichloroethane	5165	NA	NA	C
		1,1-Dichloroethane	4630	NA	NA	C
		1,1-Dichloroethylene	4640	NA	NA	C
		1,1-Dichloropropene	4670	NA	NA	C
		1,2,3-Trichloropropane	5180	NA	NA	C
		1,2,4-Trimethylbenzene	5210	NA	NA	C
		1,2-Dibromo-3-chloropropane (DBCP)	4570	NA	NA	C
		1,2-Dibromoethane (EDB, Ethylene dibromide)	4585	NA	NA	C
		1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	NA	NA	C
		1,2-Dichloroethane (Ethylene dichloride)	4635	NA	NA	C
		1,2-Dichloropropane	4655	NA	NA	C
		1,3,5-Trimethylbenzene	5215	NA	NA	C
		1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	NA	NA	C
		1,3-Dichloropropane	4660	NA	NA	C
		1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	NA	NA	C
		2,2-Dichloropropane	4665	NA	NA	C
		2-Butanone (Methyl ethyl ketone, MEK)	4410	NA	NA	C
		2-Chloro-1,3-butadiene (Chloroprene)	4525	NA	NA	C
		2-Chlorotoluene (o-Chlorotoluene)	4535	NA	NA	C
		2-Hexanone	4860	NA	NA	C
		4-Chlorotoluene (p-Chlorotoluene)	4540	NA	NA	C
		4-Methyl-2-pentanone (MIBK)	4995	NA	NA	C
		Acetone	4315	NA	NA	C
		Acetonitrile (Methyl Cyanide)	4320	NA	NA	C
		Acrolein (Propenal)	4325	NA	NA	C
		Acrylonitrile	4340	NA	NA	C
		Benzene	4375	NA	NA	C
		Bromochloromethane	4390	NA	NA	C
		Bromodichloromethane	4395	NA	NA	C
		Bromoform	4400	NA	NA	C
		Carbon disulfide	4450	NA	NA	C
		Carbon Tetrachloride	4455	NA	NA	C
		Chlorobenzene	4475	NA	NA	C
		Chlorodibromomethane	4575	NA	NA	C
		Chloroethane (Ethyl chloride)	4485	NA	NA	C
		Chloroform	4505	NA	NA	C
		cis-1,2-Dichloroethylene	4645	NA	NA	C
		cis-1,3-Dichloropropene	4680	NA	NA	C
		Cumene (Isopropylbenzene)	4900	NA	NA	C
		Dibromomethane (Methylene bromide)	4595	NA	NA	C
		Dichlorodifluoromethane	4625	NA	NA	C
		Ethylbenzene	4765	NA	NA	C
		Hexachlorobutadiene	4835	NA	NA	C

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
		Hexachloroethane	4840	NA	NA	C
		Iodomethane (Methyl iodide)	4870	NA	NA	C
		Methacrylonitrile	4925	NA	NA	C
		Methyl bromide (Bromomethane)	4950	NA	NA	C
		Methyl chloride (Chloromethane)	4960	NA	NA	C
		Methyl methacrylate	4990	NA	NA	C
		Methyl tert-butyl ether (MTBE)	5000	NA	NA	C
		Methylene chloride (Dichloromethane)	4975	NA	NA	C
		Naphthalene	5005	NA	NA	C
		n-Butylbenzene	4435	NA	NA	C
		n-Propylbenzene	5090	NA	NA	C
		Propionitrile (Ethyl cyanide)	5080	NA	NA	C
		Styrene	5100	NA	NA	C
		Tetrachloroethylene (Perchloroethylene)	5115	NA	NA	C
		Toluene	5140	NA	NA	C
		trans-1,2-Dichloroethylene	4700	NA	NA	C
		trans-1,3-Dichloropropylene	4685	NA	NA	C
		trans-1,4-Dichloro-2-butene	4605	NA	NA	C
		Trichloroethene (Trichloroethylene)	5170	NA	NA	C
		Trichlorofluoromethane (Freon-11)	5175	NA	NA	C
		Vinyl acetate	5225	NA	NA	C
		Vinyl chloride (Chloroethene)	5235	NA	NA	C
		Xylenes (total)	5260	NA	NA	C
EPA 8270C	10185805	2-methylphenol (o-Cresol)	6400	NA	NA	C
		2-Nitroaniline	6460	NA	NA	C
		3-Nitroaniline	6465	NA	NA	C
		4-Nitroaniline	6470	NA	NA	C
		0,0,0-Triethyl phosphorothioate	8290	NA	NA	C
		1,2,4-Trichlorobenzene	5155	NA	NA	C
		1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	NA	NA	C
		1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	NA	NA	C
		1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	NA	NA	C
		1,4-Dioxane (1,4- Diethyleneoxide)	4735	NA	NA	C
		1,4-Naphthoquinone	6420	NA	NA	C
		1-Naphthylamine	6425	NA	NA	C
		2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether	4659	NA	NA	C
		2,4,5-Trichlorophenol	6835	NA	NA	C
		2,4,6-Trichlorophenol	6840	NA	NA	C
		2,4-Dichlorophenol	6000	NA	NA	C
		2,4-Dimethylphenol	6130	NA	NA	C
		2,4-Dinitrophenol	6175	NA	NA	C
		2,4-Dinitrotoluene (2,4-DNT)	6185	NA	NA	C
		2,6-Dinitrotoluene (2,6-DNT)	6190	NA	NA	C
		2-Chloronaphthalene	5795	NA	NA	C
		2-Chlorophenol	5800	NA	NA	C
		2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	6360	NA	NA	C
		2-Methylaniline (o-Toluidine)	5145	NA	NA	C
		2-Methylnaphthalene	6385	NA	NA	C
		2-Nitrophenol	6490	NA	NA	C
		3,3'-Dichlorobenzidine	5945	NA	NA	C
		3,3'-Dimethylbenzidine	6120	NA	NA	C
		3-Methylcholanthrene	6355	NA	NA	C
		3-methylphenol (m-Cresol)	6405	NA	NA	C
		4-Aminobiphenyl	5540	NA	NA	C
		4-Bromophenyl phenyl ether (BDE-3)	5660	NA	NA	C
		4-Chloro-3-methyl phenol	5700	NA	NA	C
		4-Chloroaniline	5745	NA	NA	C
		4-Chlorophenyl phenyl ether	5825	NA	NA	C
		4-Dimethyl aminoazobenzene	6105	NA	NA	C
		4-Methylphenol (p-Cresol)	6410	NA	NA	C

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
		4-Nitrophenol	6500	NA	NA	C
		5-Nitro-o-toluidine	6570	NA	NA	C
		7,12-Dimethylbenz[a]anthracene	6115	NA	NA	C
		Acenaphthene	5500	NA	NA	C
		Acenaphthylene	5505	NA	NA	C
		Acetochlor	4310	NA	NA	C
		Acetophenone	5510	NA	NA	C
		Alachlor	7005	NA	NA	C
		Anthracene	5555	NA	NA	C
		Atrazine	7065	NA	NA	C
		Benzidine	5595	NA	NA	C
		Benzo(a)anthracene	5575	NA	NA	C
		Benzo(a)pyrene	5580	NA	NA	C
		Benzo(g,h,i)perylene	5590	NA	NA	C
		Benzo(k)fluoranthene	5600	NA	NA	C
		Benzo[b]fluoranthene	5585	NA	NA	C
		Benzyl alcohol	5630	NA	NA	C
		bis(2-Chloroethoxy)methane	5760	NA	NA	C
		bis(2-Chloroethyl) ether	5765	NA	NA	C
		Butyl benzyl phthalate	5670	NA	NA	C
		Butylate	7175	NA	NA	C
		Carbazole	5680	NA	NA	C
		Chlorobenzilate	7260	NA	NA	C
		Chrysene	5855	NA	NA	C
		Cyanazine	7340	NA	NA	C
		Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	6065	NA	NA	C
		Diallate	7405	NA	NA	C
		Dibenz(a,h) anthracene	5895	NA	NA	C
		Dibenzofuran	5905	NA	NA	C
		Diethyl phthalate	6070	NA	NA	C
		Dimethoate	7475	NA	NA	C
		Dimethyl phthalate	6135	NA	NA	C
		Di-n-butyl phthalate	5925	NA	NA	C
		Di-n-octyl phthalate	6200	NA	NA	C
		Diphenylamine	6205	NA	NA	C
		Ethyl methanesulfonate	6260	NA	NA	C
		Famphur	7580	NA	NA	C
		Fluoranthene	6265	NA	NA	C
		Fluorene	6270	NA	NA	C
		Hexachlorobenzene	6275	NA	NA	C
		Hexachlorobutadiene	4835	NA	NA	C
		Hexachlorocyclopentadiene	6285	NA	NA	C
		Hexachloroethane	4840	NA	NA	C
		Hexachloropropene	6295	NA	NA	C
		Indeno(1,2,3-cd) pyrene	6315	NA	NA	C
		Isodrin	7725	NA	NA	C
		Isophorone	6320	NA	NA	C
		Isosafrole	6325	NA	NA	C
		Methyl methanesulfonate	6375	NA	NA	C
		Metribuzin	7845	NA	NA	C
		Naphthalene	5005	NA	NA	C
		Nitrobenzene	5015	NA	NA	C
		n-Nitrosodiethylamine	6525	NA	NA	C
		n-Nitrosodimethylamine	6530	NA	NA	C
		n-Nitroso-di-n-butylamine	5025	NA	NA	C
		n-Nitrosodi-n-propylamine	6545	NA	NA	C
		n-Nitrosodiphenylamine	6535	NA	NA	C
		n-Nitrosomethylethalamine	6550	NA	NA	C
		n-Nitrosopiperidine	6560	NA	NA	C
		n-Nitrosopyrrolidine	6565	NA	NA	C

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
		Parathion (Ethyl Parathion)	7955	NA	NA	C
		Pentachlorobenzene	6590	NA	NA	C
		Pentachloronitrobenzene	6600	NA	NA	C
		Pentachlorophenol	6605	NA	NA	C
		Phenanthrene	6615	NA	NA	C
		Phenol	6625	NA	NA	C
		Pronamide (Kerb)	6650	NA	NA	C
		Pyrene	6665	NA	NA	C
		Safrole	6685	NA	NA	C
		s-Ethyl Dipropylthiocarbamate (EPTC)	7555	NA	NA	C
		Simazine	8125	NA	NA	C
		Trifluralin (Treflan)	8295	NA	NA	C
EPA 9012A	10193405	Total Cyanide	1645	NA	NA	C
EPA 9014	10193836	Total Cyanide	1645	NA	NA	C
EPA 9020B	10194408	Total Organic Halides (TOX)	2045	NA	NA	C
EPA 9034	10196006	Sulfide	2005	NA	NA	C
EPA 9050A	10198808	Conductivity	1610	NA	NA	C
EPA 9056A	10199607	Chloride	1575	NA	NA	C
		Fluoride	1730	NA	NA	C
		Nitrate as N	1810	NA	NA	C
		Nitrite as N	1840	NA	NA	C
		Orthophosphate as P	1870	NA	NA	C
		Sulfate	2000	NA	NA	C
EPA 9060A	10244823	Total Organic Carbon (TOC)	2040	NA	NA	C
EPA 9065	10200405	Total Phenolics	1905	NA	NA	C
EPA 9066	10200609	Total Phenolics	1905	NA	NA	C
EPA 9095B	10245600	Paint Filter Test (Paint Filter Liquids)	1434	NA	NA	C
EPA 9251	10207406	Chloride	1575	NA	NA	C
Iowa OA-1	90013802	Benzene	4375	NA	NA	C
		Ethylbenzene	4765	NA	NA	C
		Toluene	5140	NA	NA	C
		Total Volatile Petroleum Hydrocarbons	5207	NA	NA	C
		Xylenes (total)	5260	NA	NA	C
IOWA OA-2	90016629	Total Extractable Hydrocarbons	6241	NA	NA	C
SM 2320 B-2011	20045618	Total alkalinity	1505	NA	NA	C
SM 2540 B-2011	20049416	Residue, total (TS)	1950	NA	NA	C
SM 2540 C-2011	20050413	TDS - Residue, filterable	1955	NA	NA	C
SM 2540 D -2011	20051212	TSS - Residue, nonfilterable	1960	NA	NA	C
SM 4500-NH3 G-2011	20111415	Ammonia as N	1515	NA	NA	C
SM 4500-$NO2^-$ B	20112805	Nitrite as N	1840	NA	NA	C
SM 4500-P E-2011	20124225	Total Phosphorus	1910	NA	NA	C
SM 5210 B-2011	20135266	Biochemical Oxygen Demand (BOD)	1530	NA	NA	C
SM 5220 D-2011	20136816	Chemical Oxygen Demand (COD)	1565	NA	NA	C
Program: Solid Waste/Contaminated Sites (Soil & Sludge)						
EPA 1311	10118806	TCLP	1466	NA	NA	C
EPA 1312	10119003	SPLP	1460	NA	NA	C
EPA 351.2	10065404	Total Kjeldahl Nitrogen (TKN)	1795	NA	NA	C
EPA 353.2	10067604	Nitrate as N plus Nitrite as N	1820	NA	NA	C
EPA 365.4	10071202	Orthophosphate as P	1870	NA	NA	C
EPA 6010B	10155609	Aluminum	1000	NA	NA	C
		Antimony	1005	NA	NA	C
		Arsenic	1010	NA	NA	C
		Barium	1015	NA	NA	C
		Beryllium	1020	NA	NA	C
		Boron	1025	NA	NA	C
		Cadmium	1030	NA	NA	C
		Calcium	1035	NA	NA	C
		Chromium (Total)	1040	NA	NA	C

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
		Cobalt	1050	NA	NA	C
		Copper	1055	NA	NA	C
		Iron	1070	NA	NA	C
		Lead	1075	NA	NA	C
		Lithium	1080	NA	NA	C
		Magnesium	1085	NA	NA	C
		Manganese	1090	NA	NA	C
		Molybdenum	1100	NA	NA	C
		Nickel	1105	NA	NA	C
		Potassium	1125	NA	NA	C
		Selenium	1140	NA	NA	C
		Silver	1150	NA	NA	C
		Sodium	1155	NA	NA	C
		Strontium	1160	NA	NA	C
		Thallium	1165	NA	NA	C
		Tin	1175	NA	NA	C
		Titanium	1180	NA	NA	C
		Total Phosphorus	1910	NA	NA	C
		Vanadium	1185	NA	NA	C
		Zinc	1190	NA	NA	C
EPA 6020A	10156419	Aluminum	1000	NA	NA	C
		Antimony	1005	NA	NA	C
		Arsenic	1010	NA	NA	C
		Barium	1015	NA	NA	C
		Beryllium	1020	NA	NA	C
		Boron	1025	NA	NA	C
		Cadmium	1030	NA	NA	C
		Calcium	1035	NA	NA	C
		Cobalt	1050	NA	NA	C
		Copper	1055	NA	NA	C
		Iron	1070	NA	NA	C
		Lead	1075	NA	NA	C
		Magnesium	1085	NA	NA	C
		Manganese	1090	NA	NA	C
		Molybdenum	1100	NA	NA	C
		Nickel	1105	NA	NA	C
		Potassium	1125	NA	NA	C
		Selenium	1140	NA	NA	C
		Silver	1150	NA	NA	C
		Sodium	1155	NA	NA	C
		Thallium	1165	NA	NA	C
		Total Chromium	1600	NA	NA	C
		Vanadium	1185	NA	NA	C
		Zinc	1190	NA	NA	C
EPA 7196A	10162400	Chromium (VI)	1045	NA	NA	C
EPA 7471B	10166457	Mercury	1095	NA	NA	C
EPA 8081B	10178811	4,4'-DDD	7355	NA	NA	C
		4,4'-DDE	7360	NA	NA	C
		4,4'-DDT	7365	NA	NA	C
		Alachlor	7005	NA	NA	C
		Aldrin	7025	NA	NA	C
		alpha-BHC (alpha-Hexachlorocyclohexane)	7110	NA	NA	C
		beta-BHC (beta-Hexachlorocyclohexane)	7115	NA	NA	C
		Chlordane (tech.)	7250	NA	NA	C
		delta-BHC (delta-Hexachlorocyclohexane)	7105	NA	NA	C
		Dieldrin	7470	NA	NA	C
		Endosulfan I	7510	NA	NA	C
		Endosulfan II	7515	NA	NA	C
		Endosulfan sulfate	7520	NA	NA	C
		Endrin	7540	NA	NA	C

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
		Endrin aldehyde	7530	NA	NA	C
		gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	7120	NA	NA	C
		Heptachlor	7685	NA	NA	C
		Heptachlor epoxide	7690	NA	NA	C
		Methoxychlor	7810	NA	NA	C
		Toxaphene (Chlorinated Camphene)	8250	NA	NA	C
EPA 8082A	10179358	Aroclor-1016 (PCB-1016)	8880	NA	NA	C
		Aroclor-1221 (PCB-1221)	8885	NA	NA	C
		Aroclor-1232 (PCB-1232)	8890	NA	NA	C
		Aroclor-1242 (PCB-1242)	8895	NA	NA	C
		Aroclor-1248 (PCB-1248)	8900	NA	NA	C
		Aroclor-1254 (PCB-1254)	8905	NA	NA	C
		Aroclor-1260 (PCB-1260)	8910	NA	NA	C
EPA 8260B	10184802	1,1,1,2-Tetrachloroethane	5105	NA	NA	C
		1,1,1-Trichloroethane	5160	NA	NA	C
		1,1,2,2-Tetrachloroethane	5110	NA	NA	C
		1,1,2-Trichloro-1,2,2-trifluoroethane	5185	NA	NA	C
		1,1,2-Trichloroethane	5165	NA	NA	C
		1,1-Dichloroethane	4630	NA	NA	C
		1,1-Dichloroethylene	4640	NA	NA	C
		1,1-Dichloropropene	4670	NA	NA	C
		1,2,3-Trichloropropane	5180	NA	NA	C
		1,2,4-Trimethylbenzene	5210	NA	NA	C
		1,2-Dibromo-3-chloropropane (DBCP)	4570	NA	NA	C
		1,2-Dibromoethane (EDB, Ethylene dibromide)	4585	NA	NA	C
		1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	NA	NA	C
		1,2-Dichloroethane (Ethylene dichloride)	4635	NA	NA	C
		1,2-Dichloropropane	4655	NA	NA	C
		1,3,5-Trimethylbenzene	5215	NA	NA	C
		1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	NA	NA	C
		1,3-Dichloropropane	4660	NA	NA	C
		1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	NA	NA	C
		2,2-Dichloropropane	4665	NA	NA	C
		2-Butanone (Methyl ethyl ketone, MEK)	4410	NA	NA	C
		2-Chlorotoluene (o-Chlorotoluene)	4535	NA	NA	C
		2-Hexanone	4860	NA	NA	C
		4-Chlorotoluene (p-Chlorotoluene)	4540	NA	NA	C
		4-Methyl-2-pentanone (MIBK)	4995	NA	NA	C
		Acetone	4315	NA	NA	C
		Acetonitrile (Methyl Cyanide)	4320	NA	NA	C
		Acrolein (Propenal)	4325	NA	NA	C
		Acrylonitrile	4340	NA	NA	C
		Benzene	4375	NA	NA	C
		Bromochloromethane	4390	NA	NA	C
		Bromodichloromethane	4395	NA	NA	C
		Bromoform	4400	NA	NA	C
		Carbon disulfide	4450	NA	NA	C
		Carbon Tetrachloride	4455	NA	NA	C
		Chlorobenzene	4475	NA	NA	C
		Chlorodibromomethane	4575	NA	NA	C
		Chloroethane (Ethyl chloride)	4485	NA	NA	C
		Chloroform	4505	NA	NA	C
		cis-1,2-Dichloroethylene	4645	NA	NA	C
		cis-1,3-Dichloropropene	4680	NA	NA	C
		Cumene (Isopropylbenzene)	4900	NA	NA	C
		Dibromomethane (Methylene bromide)	4595	NA	NA	C
		Dichlorodifluoromethane	4625	NA	NA	C
		Ethylbenzene	4765	NA	NA	C
		Hexachlorobutadiene	4835	NA	NA	C
		Hexachloroethane	4840	NA	NA	C

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
		Iodomethane (Methyl iodide)	4870	NA	NA	C
		Methacrylonitrile	4925	NA	NA	C
		Methyl bromide (Bromomethane)	4950	NA	NA	C
		Methyl chloride (Chloromethane)	4960	NA	NA	C
		Methyl methacrylate	4990	NA	NA	C
		Methyl tert-butyl ether (MTBE)	5000	NA	NA	C
		Methylene chloride (Dichloromethane)	4975	NA	NA	C
		Naphthalene	5005	NA	NA	C
		n-Butylbenzene	4435	NA	NA	C
		n-Propylbenzene	5090	NA	NA	C
		Propionitrile (Ethyl cyanide)	5080	NA	NA	C
		Styrene	5100	NA	NA	C
		Tetrachloroethylene (Perchloroethylene)	5115	NA	NA	C
		Toluene	5140	NA	NA	C
		trans-1,2-Dichloroethylene	4700	NA	NA	C
		trans-1,3-Dichloropropylene	4685	NA	NA	C
		trans-1,4-Dichloro-2-butene	4605	NA	NA	C
		Trichloroethene (Trichloroethylene)	5170	NA	NA	C
		Trichlorofluoromethane (Freon-11)	5175	NA	NA	C
		Vinyl acetate	5225	NA	NA	C
		Vinyl chloride (Chloroethene)	5235	NA	NA	C
		Xylenes (total)	5260	NA	NA	C
EPA 8270C	10185805	2-methylphenol (o-Cresol)	6400	NA	NA	C
		2-Nitroaniline	6460	NA	NA	C
		3-Nitroaniline	6465	NA	NA	C
		4-Nitroaniline	6470	NA	NA	C
		1,2,4-Trichlorobenzene	5155	NA	NA	C
		1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	NA	NA	C
		1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	NA	NA	C
		1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	NA	NA	C
		1,4-Dioxane (1,4- Diethyleneoxide)	4735	NA	NA	C
		2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether	4659	NA	NA	C
		2,4,5-Trichlorophenol	6835	NA	NA	C
		2,4,6-Trichlorophenol	6840	NA	NA	C
		2,4-Dichlorophenol	6000	NA	NA	C
		2,4-Dimethylphenol	6130	NA	NA	C
		2,4-Dinitrophenol	6175	NA	NA	C
		2,4-Dinitrotoluene (2,4-DNT)	6185	NA	NA	C
		2,6-Dinitrotoluene (2,6-DNT)	6190	NA	NA	C
		2-Chloronaphthalene	5795	NA	NA	C
		2-Chlorophenol	5800	NA	NA	C
		2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	6360	NA	NA	C
		2-Methylaniline (o-Toluidine)	5145	NA	NA	C
		2-Methylnaphthalene	6385	NA	NA	C
		2-Nitrophenol	6490	NA	NA	C
		3,3'-Dichlorobenzidine	5945	NA	NA	C
		3-methylphenol (m-Cresol)	6405	NA	NA	C
		4-Aminobiphenyl	5540	NA	NA	C
		4-Bromophenyl phenyl ether (BDE-3)	5660	NA	NA	C
		4-Chloro-3-methyl phenol	5700	NA	NA	C
		4-Chloroaniline	5745	NA	NA	C
		4-Chlorophenyl phenyl ether	5825	NA	NA	C
		4-Nitrophenol	6500	NA	NA	C
		5-Nitro-o-toluidine	6570	NA	NA	C
		Acenaphthene	5500	NA	NA	C
		Acenaphthylene	5505	NA	NA	C
		Anthracene	5555	NA	NA	C
		Atrazine	7065	NA	NA	C
		Benzo(a)anthracene	5575	NA	NA	C
		Benzo(a)pyrene	5580	NA	NA	C

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
		Benzo(g,h,i)perylene	5590	NA	NA	C
		Benzo(k)fluoranthene	5600	NA	NA	C
		Benzo[b]fluoranthene	5585	NA	NA	C
		Benzyl alcohol	5630	NA	NA	C
		bis(2-Chloroethoxy)methane	5760	NA	NA	C
		bis(2-Chloroethyl) ether	5765	NA	NA	C
		Butyl benzyl phthalate	5670	NA	NA	C
		Butylate	7175	NA	NA	C
		Carbazole	5680	NA	NA	C
		Chrysene	5855	NA	NA	C
		Cyanazine	7340	NA	NA	C
		Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	6065	NA	NA	C
		Dibenz(a,h) anthracene	5895	NA	NA	C
		Dibenzofuran	5905	NA	NA	C
		Diethyl phthalate	6070	NA	NA	C
		Dimethyl phthalate	6135	NA	NA	C
		Di-n-butyl phthalate	5925	NA	NA	C
		Di-n-octyl phthalate	6200	NA	NA	C
		Fluoranthene	6265	NA	NA	C
		Fluorene	6270	NA	NA	C
		Hexachlorobenzene	6275	NA	NA	C
		Hexachlorobutadiene	4835	NA	NA	C
		Hexachlorocyclopentadiene	6285	NA	NA	C
		Hexachloroethane	4840	NA	NA	C
		Indeno(1,2,3-cd) pyrene	6315	NA	NA	C
		Isophorone	6320	NA	NA	C
		Metribuzin	7845	NA	NA	C
		Naphthalene	5005	NA	NA	C
		Nitrobenzene	5015	NA	NA	C
		n-Nitrosodiethylamine	6525	NA	NA	C
		n-Nitrosodimethylamine	6530	NA	NA	C
		n-Nitroso-di-n-butylamine	5025	NA	NA	C
		n-Nitrosodi-n-propylamine	6545	NA	NA	C
		n-Nitrosodiphenylamine	6535	NA	NA	C
		n-Nitrosomethylethalamine	6550	NA	NA	C
		Pentachlorobenzene	6590	NA	NA	C
		Pentachlorophenol	6605	NA	NA	C
		Phenanthrene	6615	NA	NA	C
		Phenol	6625	NA	NA	C
		Pyrene	6665	NA	NA	C
		Simazine	8125	NA	NA	C
EPA 9012A	10193405	Total Cyanide	1645	NA	NA	C
EPA 9014	10193836	Total Cyanide	1645	NA	NA	C
EPA 9020B	10194408	Total Organic Halides (TOX)	2045	NA	NA	C
EPA 9034	10196006	Sulfide	2005	NA	NA	C
EPA 9045C (soil)	10198400	pH+	1900	NA	NA	C
EPA 9056A	10199607	Chloride	1575	NA	NA	C
		Fluoride	1730	NA	NA	C
		Nitrate as N	1810	NA	NA	C
		Nitrite as N	1840	NA	NA	C
		Orthophosphate as P	1870	NA	NA	C
		Sulfate	2000	NA	NA	C
EPA 9060A	10244823	Total Organic Carbon (TOC)	2040	NA	NA	C
EPA 9065	10200405	Total Phenolics	1905	NA	NA	C
EPA 9095B	10245600	Paint Filter Test (Paint Filter Liquids)	1434	NA	NA	C
IOWA OA-2	90016629	Total Extractable Hydrocarbons	6241	NA	NA	C
SM 4500-NH3 G-2011	20111415	Ammonia as N	1515	NA	NA	C
Program: UST (Water)						
EPA 8260B	10184802	Benzene	4375	NA	NA	C

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
		Ethylbenzene	4765	NA	NA	C
		Methyl tert-butyl ether (MTBE)	5000	NA	NA	C
		Toluene	5140	NA	NA	C
		Total Volatile Petroleum Hydrocarbons	5207	NA	NA	C
		Xylenes (total)	5260	NA	NA	C
Iowa OA-1	90013802	Benzene	4375	NA	NA	C
		Ethylbenzene	4765	NA	NA	C
		Toluene	5140	NA	NA	C
		Total Volatile Petroleum Hydrocarbons	5207	NA	NA	C
		Xylenes (total)	5260	NA	NA	C
IOWA OA-2	90016629	Total Extractable Hydrocarbons	6241	NA	NA	C
Program: UST (Soil & Sludge)						
EPA 8260B	10184802	Benzene	4375	NA	NA	C
		Ethylbenzene	4765	NA	NA	C
		Methyl tert-butyl ether (MTBE)	5000	NA	NA	C
		Toluene	5140	NA	NA	C
		Total Volatile Petroleum Hydrocarbons	5207	NA	NA	C
		Xylenes (total)	5260	NA	NA	C
Iowa OA-1	90013802	Benzene	4375	NA	NA	C
		Ethylbenzene	4765	NA	NA	C
		Toluene	5140	NA	NA	C
		Total Volatile Petroleum Hydrocarbons	5207	NA	NA	C
		Xylenes (total)	5260	NA	NA	C
IOWA OA-2	90016629	Total Extractable Hydrocarbons	6241	NA	NA	C

********** End Parameter List **********

IOWA | Department of Natural Resources

ENVIRONMENTAL LABORATORY CERTIFICATION

TekLab - # 430

The above-named laboratory has complied with 567 Iowa Administrative Code Chapter 83 and is certified to analyze samples in the programs listed below. Please refer to the accompanying letter of certification for the official list of individual certified analytes & methods. This certificate does not convey certification without the accompanying letter of certification.

~ NPW ~ SW/CS (Water) ~ UST (Water) ~ SW/CS (Soil & Sludge) ~ UST (Soil & Sludge) ~

On behalf of the Director

EFFECTIVE: 6/1/2026 **EXPIRES: 6/1/2028**

Kathleen A. Lee
Laboratory Certification Authority
1 June 2026

Leading Iowans in Caring for Our Natural Resources