



Volatile Organic Contaminant Report

I. PWS INFORMATION: Please refer to your DEP Water Quality Sampling Schedule (WQSS) to help complete this form

PWS ID #: City / Town:
 PWS Name: PWS Class: COM NTNC TNC

DEP LOCATION (LOC) ID#	DEP Location Name	Sample Information	Date Collected	Collected By
10000	Point of Entry Post Green River PH 01G	<small>*Please note all samples are considered representative of finished water if there is no treatment applied</small> <input checked="" type="checkbox"/> (M)ultiple <input type="checkbox"/> (R)aw <input checked="" type="checkbox"/> (S)ingle <input checked="" type="checkbox"/> (F)inished	10/08/2024	Daniel N
Routine or Special Sample <input checked="" type="checkbox"/> RS <input type="checkbox"/> SS		Original, Resubmitted or Confirmation Report <input type="checkbox"/> Original <input type="checkbox"/> Resubmitted <input type="checkbox"/> Confirmation		
		If Resubmitted, list below (1) Reason for Resubmission: <input type="checkbox"/> Resample <input type="checkbox"/> Reanalysis <input type="checkbox"/> Report Correction (2) Collection Date of Original Sample		
SAMPLE NOTES - (Such as, if a Manifold/Multiple sample, list the sources that were on-line during sample collection).				

II. ANALYTICAL LABORATORY INFORMATION

Primary Lab MA Cert. #: Primary Lab Name: Subcontract? (Y/N)
 Analysis Lab MA Cert. #: Analysis Lab Name:

Lab Method	Date Extracted (691.1 Only)	Date Analyzed	Lab Sample ID#
EPA 524.2, Rv. 4.1 (1995)		10/09/2024	E4J0242-01
Was this Sample composited by the Lab? <input type="checkbox"/> Yes <input type="checkbox"/> No COMPOSITE SAMPLE NOTES - Please list the composite sources by DEP Source Code (000000X-000), up to five individual sources.			

CAS#	REGULATED VOC CONTAMINANT	Result µg/L	Result Qualifier	MCL µg/L	MDL µg/L	MRL µg/L	Dilution Factor
71-43-2	BENZENE	ND		5	0.13	0.50	1.00
56-23-5	CARBON TETRACHLORIDE	ND		5	0.16	0.50	1.00
75-35-4	1,1-DICHLOROETHYLENE	ND		7	0.15	0.50	1.00
107-06-2	1,2-DICHLOROETHANE	ND		5	0.08	0.50	1.00
108-46-7	PARA-DICHLOROBENZENE	ND		5	0.10	0.50	1.00
79-01-6	TRICHLOROETHYLENE	ND		5	0.17	0.50	1.00
71-55-6	1,1,1-TRICHLOROETHANE	ND		200	0.08	0.50	1.00
75-01-4	VINYL CHLORIDE	ND		2	0.07	0.50	1.00
108-90-7	MONOCHLOROBENZENE	ND		100	0.08	0.50	1.00
95-50-1	O-DICHLOROBENZENE	ND		600	0.13	0.50	1.00
156-60-5	TRANS-1,2-DICHLOROETHYLENE	ND		100	0.17	0.50	1.00
156-59-2	CIS-1,2-DICHLOROETHYLENE	ND		70	0.20	0.50	1.00
78-87-5	1,2-DICHLOROPROPANE	ND		5	0.13	0.50	1.00
100-41-4	ETHYLBENZENE	ND		700	0.08	0.50	1.00
100-42-5	STYRENE	ND		100	0.14	0.50	1.00
127-18-4	TETRACHLOROETHYLENE	ND		5	0.13	0.50	1.00
108-88-3	TOLUENE	ND		1000	0.12	0.50	1.00
1330-20-7	XYLENES (TOTAL)	ND		10000	0.50	0.50	1.00
75-09-2	DICHLOROMETHANE	ND		5	0.31	0.50	1.00
120-82-1	1,2,4-TRICHLOROBENZENE	ND		5	0.24	0.50	1.00
79-00-5	1,1,2-TRICHLOROETHANE	ND		5	0.15	0.50	1.00
CAS#	UNREGULATED VOC CONTAMINANTS	Result µg/L	Result Qualifier	ORSG* µg/L	MDL µg/L	MRL µg/L	Dilution Factor
67-88-3	CHLOROFORM	ND		70	0.44	0.50	1.00
75-27-4	BROMODICHLOROMETHANE	0.60		-	0.09	0.50	1.00
124-48-1	CHLORODIBROMOMETHANE	0.50		-	0.14	0.50	1.00
75-25-2	BROMOFORM	ND		-	0.11	0.50	1.00
541-73-1	M-DICHLOROBENZENE	ND		-	0.12	0.50	1.00
74-95-3	DIBROMOMETHANE	ND		-	0.18	0.50	1.00
563-58-6	1,1-DICHLOROPROPENE	ND		-	0.17	0.50	1.00
75-34-3	1,1-DICHLOROETHANE	ND		70	0.11	0.50	1.00

PWS ID #: 1113000

Lab Sample ID#: E4J0242-01

CAS#	UNREGULATED VOC CONTAMINANTS	Result µg/L	Result Qualifier	ORSG* µg/L	MDL µg/L	MRL µg/L	Dilution Factor
79-34-5	1,1,2,2-TETRACHLOROETHANE	ND		-	0.10	0.50	1.00
142-28-9	1,3-DICHLOROPROPANE	ND		-	0.14	0.50	1.00
74-87-3	CHLOROMETHANE	ND		-	0.13	0.50	1.00
74-83-9	BROMOMETHANE	ND		10	0.24	0.50	1.00
96-18-4	1,2,3-TRICHLOROPROPANE	ND		-	0.21	0.50	1.00
630-20-6	1,1,1,2-TETRACHLOROETHANE	ND		-	0.21	0.50	1.00
75-00-3	CHLOROETHANE	ND		-	0.18	0.50	1.00
594-20-7	2,2-DICHLOROPROPANE	ND		-	0.21	0.50	1.00
95-49-8	O-CHLOROTOLUENE	ND		-	0.08	0.50	1.00
106-43-4	P-CHLOROTOLUENE	ND		-	0.12	0.50	1.00
106-88-1	BROMOBENZENE	ND		-	0.18	0.50	1.00
542-75-6	1,3-DICHLOROPROPENE	ND		0.4	0.50	0.50	1.00
95-83-6	1,2,4-TRIMETHYLBENZENE	ND		-	0.11	0.50	1.00
87-81-6	1,2,3-TRICHLOROBENZENE	ND		-	0.28	0.50	1.00
103-65-1	N-PROPYLBENZENE	ND		-	0.10	0.50	1.00
104-51-8	N-BUTYLBENZENE	ND		-	0.17	0.50	1.00
81-20-3	NAPHTHALENE	ND		140	0.10	0.50	1.00
87-88-3	HEXACHLOROBUTADIENE	ND		-	0.20	0.50	1.00
106-67-8	1,3,5-TRIMETHYLBENZENE	ND		-	0.10	0.50	1.00
99-07-6	P-ISOPROPYLTOLUENE	ND		-	0.11	0.50	1.00
98-02-8	ISOPROPYLBENZENE	ND		-	0.11	0.50	1.00
98-06-6	TERT-BUTYLBENZENE	ND		-	0.16	0.50	1.00
135-98-8	SEC-BUTYLBENZENE	ND		-	0.08	0.50	1.00
75-09-4	FLUOROTRICHLOROMETHANE	ND		-	0.10	0.50	1.00
75-71-8	DICHLORODIFLUOROMETHANE	ND		1400	0.12	0.50	1.00
74-87-5	BROMOCHLOROMETHANE	ND		-	0.11	0.50	1.00
1634-04-4	METHYL TERTIARY BUTYL ETHER	ND		70	0.24	0.50	1.00

Required * No MCL, however the MassDEP Office of Research and Standards has established a guideline (ORSG) limit for this contaminant.

Surrogate Name	% Recovery (70 - 130%)
4-Bromofluorobenzene	96.0
1,2-Dichlorobenzene-d4	96.8

Result Qualifier	Result Qualifier Description

LAB ANALYSIS COMMENTS:

I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge

Primary Lab Director Signature: 

Date: 10/10/2024

If not submitting results electronically, mail **TWO** copies of this report to your DEP Regional Office no later than 10 days after the end of the month in which you received this report or no later than 10 days after the end of the reporting period, whichever is sooner.

DEP REVIEW STATUS (Initial & Date)	Review Comments	<input type="checkbox"/> WQTS Data Entered
<input type="checkbox"/> Accepted <input type="checkbox"/> Disapproved		