

From: Rozeboom, David B - DNR
Sent: Monday, August 03, 2020 6:02 AM
To: Scheunemann, Adam T - DNR; Lance, Dee - DNR
Subject: RE: New Samples Ready
Attachments: Monroe Center Store Palkowski sample results.pdf

Results are much lower (0.323 ug/l), this time below PAL but still a concern because the proposed PAL (currently in the rulemaking process) is .05 ug/l.

Adam - You visited the Palkowski residence. Does it seem like there would be any reason to suspect that a release of TCE may have occurred there? Is it just a residence, or does it appear that there may have been a business there, or a shop that may have used cleaners/degreasers?

I believe Mr. Palkowski ran the water for a while before this sample was collected. I wonder if that's why the detect was lower.

We are committed to service excellence.
Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

Dave Rozeboom
West Central Region Team Supervisor
Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
Phone: 715-215-2078
David.Rozeboom@wisconsin.gov

dnr.wi.gov

-----Original Message-----

From: Scheunemann, Adam T - DNR <Adam.Scheunemann@wisconsin.gov>
Sent: Friday, July 31, 2020 1:36 PM
To: Rozeboom, David B - DNR <David.Rozeboom@wisconsin.gov>; Lance, Dee - DNR <Dee.Lance@wisconsin.gov>
Subject: FW: New Samples Ready

Sample results. Let me know your thoughts. Thanks and have a great weekend.

We are committed to service excellence.

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

Adam

Cell Phone: 715-299-0587

adam.scheunemann@wisconsin.gov

-----Original Message-----

From: DNRLabPortal@wisconsin.gov <DNRLabPortal@wisconsin.gov>

Sent: Wednesday, July 29, 2020 4:55 PM

To: Scheunemann, Adam T - DNR <Adam.Scheunemann@wisconsin.gov>

Subject: New Samples Ready

This e-mail is to notify you that one or more of your recent samples have been processed by the Lab Data Entry System and are available for viewing via web browser. Click on the link below to access your samples:

https://intranet.dnr.state.wi.us/LDESint/Sample/NotifyNewSamples?P_PROCESSING_BATCH_SEQ_NO=392291&P_REPORT_TO_NAME_TEXT=SCHEUAT

If you need help with laboratory services please contact me. Also you can find additional information on laboratory services at:

<http://intranet.dnr.state.wi.us/int/es/science/ls/>

DNR Laboratory Coordinator

Department of Natural Resources

DNRLabPortal@wisconsin.gov

Details

Parameter Description	Result Qualifier	Result Value	Result Units	Lod	Loq	Method	Analysis Comment	Analyte Comment	Result Details	Analysis Detail	Result Id
TRICHLOROETHYLENE	Between LOD and LOQ	0.23	ug/L	0.14	0.45	EPA 8260B in Water			20917165	11368874	20917165
1,2-DICHLOROPROPANE	Below LOD	ND	ug/L	0.20	0.67	EPA 8260B in Water			20917166	11368874	20917166
DIBROMOMETHANE	Below LOD	ND	ug/L	0.20	0.67	EPA 8260B in Water			20917167	11368874	20917167
BROMODICHLOROMETHANE	Below LOD	ND	ug/L	0.15	0.50	EPA 8260B in Water			20917168	11368874	20917168
1,3-DICHLOROPROPENE-CIS	Below LOD	ND	ug/L	0.15	0.50	EPA 8260B in Water			20917169	11368874	20917169
METHYL ISOBUTYL KETONE (MIBK)	Below LOD	ND	ug/L	2.0	6.7	EPA 8260B in Water			20917170	11368874	20917170
TOLUENE	Below LOD	ND	ug/L	0.10	0.33	EPA 8260B in Water			20917171	11368874	20917171
1,3-DICHLOROPROPENE-TRANS	Below LOD	ND	ug/L	0.10	0.33	EPA 8260B in Water			20917172	11368874	20917172
1,1,2-TRICHLOROETHANE	Below LOD	ND	ug/L	0.19	0.64	EPA 8260B in Water			20917173	11368874	20917173
1,3-DICHLOROPROPANE	Below LOD	ND	ug/L	0.15	0.50	EPA 8260B in Water			20917174	11368874	20917174
1,2,3-TRICHLOROBENZENE	Below LOD	ND	ug/L	0.20	0.67	EPA 8260B in Water			20917205	11368874	20917205
DIBROMOCHLOROMETHANE	Below LOD	ND	ug/L	0.15	0.50	EPA 8260B in Water			20917175	11368874	20917175
TETRACHLOROETHYLENE	Below LOD	ND	ug/L	0.25	0.83	EPA 8260B in Water			20917176	11368874	20917176
1,2-DIBROMOETHANE	Below LOD	ND	ug/L	0.25	0.83	EPA 8260B in Water			20917177	11368874	20917177
CHLOROBENZENE	Below LOD	ND	ug/L	0.080	0.26	EPA 8260B in Water			20917178	11368874	20917178
1,1,1,2-TETRACHLOROETHANE	Below LOD	ND	ug/L	0.15	0.50	EPA 8260B in Water			20917179	11368874	20917179
ETHYLBENZENE	Below LOD	ND	ug/L	0.20	0.68	EPA 8260B in Water			20917180	11368874	20917180
M/P-XYLENE	Below LOD	ND	ug/L	0.18	0.61	EPA 8260B in Water			20917181	11368874	20917181
STYRENE	Below LOD	ND	ug/L	0.25	0.83	EPA 8260B in Water		Comments	20917182	11368874	20917182
O-XYLENE	Below LOD	ND	ug/L	0.20	0.67	EPA 8260B in Water			20917183	11368874	20917183
BROMOFORM	Below LOD	ND	ug/L	0.50	1.7	EPA 8260B in Water			20917184	11368874	20917184
1,1,2,2-TETRACHLOROETHANE	Below LOD	ND	ug/L	0.20	0.67	EPA 8260B in Water			20917185	11368874	20917185

Parameter Description	Result Qualifier	Result Value	Result Units	Lod	Loq	Method	Analysis Comment	Analyte Comment	Result Details	Analysis Detail	Result Id
ISOPROPYLBENZENE	Below LOD	ND	ug/L	0.090	0.32	EPA 8260B in Water			20917186	11368874	20917186
1,2,3-TRICHLOROPROPANE	Below LOD	ND	ug/L	0.21	0.71	EPA 8260B in Water			20917187	11368874	20917187
BROMOBENZENE	Below LOD	ND	ug/L	0.20	0.67	EPA 8260B in Water			20917188	11368874	20917188
N-PROPYLBENZENE	Below LOD	ND	ug/L	0.13	0.43	EPA 8260B in Water			20917189	11368874	20917189
2-CHLOROTOLUENE	Below LOD	ND	ug/L	0.090	0.29	EPA 8260B in Water			20917190	11368874	20917190
P-CHLOROTOLUENE	Below LOD	ND	ug/L	0.080	0.28	EPA 8260B in Water			20917191	11368874	20917191
1,3,5-TRIMETHYLBENZENE	Below LOD	ND	ug/L	0.17	0.57	EPA 8260B in Water			20917192	11368874	20917192
BUTYLBENZENE TERT	Below LOD	ND	ug/L	0.14	0.46	EPA 8260B in Water			20917193	11368874	20917193
1,2,4-TRIMETHYLBENZENE	Below LOD	ND	ug/L	0.090	0.28	EPA 8260B in Water			20917194	11368874	20917194
BUTYLBENZENE SEC	Below LOD	ND	ug/L	0.090	0.31	EPA 8260B in Water			20917195	11368874	20917195
1,3-DICHLOROBENZENE	Below LOD	ND	ug/L	0.080	0.28	EPA 8260B in Water			20917196	11368874	20917196
1,4-DICHLOROBENZENE	Below LOD	ND	ug/L	0.20	0.67	EPA 8260B in Water			20917197	11368874	20917197
P-ISOPROPYLTOLUENE	Below LOD	ND	ug/L	0.10	0.34	EPA 8260B in Water			20917198	11368874	20917198
1,2-DICHLOROBENZENE	Below LOD	ND	ug/L	0.090	0.32	EPA 8260B in Water			20917199	11368874	20917199
N-BUTYLBENZENE	Below LOD	ND	ug/L	0.16	0.54	EPA 8260B in Water			20917200	11368874	20917200
1,2-DIBROMO-3-CHLOROPROPANE	Below LOD	ND	ug/L	0.50	1.7	EPA 8260B in Water			20917201	11368874	20917201
1,2,4-TRICHLOROBENZENE	Below LOD	ND	ug/L	0.10	0.33	EPA 8260B in Water			20917202	11368874	20917202
NAPHTHALENE	Below LOD	ND	ug/L	0.25	0.83	EPA 8260B in Water			20917203	11368874	20917203
HEXACHLOROBUTADIENE	Below LOD	ND	ug/L	0.25	0.83	EPA 8260B in Water			20917204	11368874	20917204
DICHLORODIFLUOROMETHANE	Below LOD	ND	ug/L	0.25	0.83	EPA 8260B in Water			20917138	11368874	20917138
CHLOROMETHANE	Below LOD	ND	ug/L	0.35	1.2	EPA 8260B in Water		Comments	20917139	11368874	20917139
VINYL CHLORIDE	Below LOD	ND	ug/L	0.15	0.50	EPA 8260B in Water			20917140	11368874	20917140
BROMOMETHANE	Below LOD	ND	ug/L	0.15	0.50	EPA 8260B in Water			20917141	11368874	20917141

Parameter Description	Result Qualifier	Result Value	Result Units	Lod	Loq	Method	Analysis Comment	Analyte Comment	Result Details	Analysis Detail	Result Id
CHLOROETHANE	Below LOD	ND	ug/L	0.25	0.83	EPA 8260B in Water			20917142	11368874	20917142
TRICHLOROFLUOROMETHANE	Below LOD	ND	ug/L	0.25	0.83	EPA 8260B in Water			20917143	11368874	20917143
ACETONE	Below LOD	ND	ug/L	2.0	6.7	EPA 8260B in Water			20917144	11368874	20917144
1,1-DICHLOROETHYLENE	Below LOD	ND	ug/L	0.25	0.83	EPA 8260B in Water			20917145	11368874	20917145
TRICHLOROTRIFLUOROETHANE	Below LOD	ND	ug/L	0.21	0.69	EPA 8260B in Water		Comments	20917146	11368874	20917146
METHYLENE CHLORIDE	Below LOD	ND	ug/L	0.15	0.51	EPA 8260B in Water			20917147	11368874	20917147
CARBON DISULFIDE	Below LOD	ND	ug/L	0.30	1.0	EPA 8260B in Water		Comments	20917148	11368874	20917148
1,2-DICHLOROETHYLENE TRANS	Below LOD	ND	ug/L	0.19	0.63	EPA 8260B in Water			20917149	11368874	20917149
METHYL TERT BUTYL ETHER	Below LOD	ND	ug/L	0.13	0.42	EPA 8260B in Water			20917150	11368874	20917150
1,1-DICHLOROETHANE	Below LOD	ND	ug/L	0.20	0.67	EPA 8260B in Water			20917151	11368874	20917151
HEXANE, MIXTURE OF ISOMERS	Below LOD	ND	ug/L	0.20	0.67	EPA 8260B in Water			20917152	11368874	20917152
DIISOPROPYL ETHER	Below LOD	ND	ug/L	0.090	0.31	EPA 8260B in Water			20917153	11368874	20917153
METHYL ETHYL KETONE	Below LOD	ND	ug/L	2.0	6.7	EPA 8260B in Water			20917154	11368874	20917154
1,2-DICHLOROETHYLENE CIS	Below LOD	ND	ug/L	0.090	0.31	EPA 8260B in Water			20917155	11368874	20917155
2,2-DICHLOROPROPANE	Below LOD	ND	ug/L	0.50	1.7	EPA 8260B in Water			20917156	11368874	20917156
CHLOROFORM	Below LOD	ND	ug/L	0.10	0.32	EPA 8260B in Water			20917157	11368874	20917157
BROMOCHLOROMETHANE	Below LOD	ND	ug/L	0.30	1.0	EPA 8260B in Water			20917158	11368874	20917158
TETRAHYDROFURAN	Below LOD	ND	ug/L	2.0	6.7	EPA 8260B in Water			20917159	11368874	20917159
1,1,1-TRICHLOROETHANE	Below LOD	ND	ug/L	0.25	0.83	EPA 8260B in Water			20917160	11368874	20917160
1,1-DICHLOROPROPENE	Below LOD	ND	ug/L	0.25	0.83	EPA 8260B in Water			20917161	11368874	20917161
1,2-DICHLOROETHANE	Below LOD	ND	ug/L	0.15	0.50	EPA 8260B in Water			20917162	11368874	20917162
CARBON TETRACHLORIDE	Below LOD	ND	ug/L	0.25	0.83	EPA 8260B in Water			20917163	11368874	20917163
BENZENE	Below LOD	ND	ug/L	0.090	0.31	EPA 8260B in Water			20917164	11368874	20917164