



# SAMPLE SUBMISSION FORM

## Oil Analysis Laboratories

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WEARCHECK sample kits will be replaced with unused kits if defective in manufacture, labeling, or packaging, or if lost by us or any associate company even though by negligence or other fault.

WEARCHECK shall not be liable or responsible for the future performance or failure of any engine, piece of equipment or material involved in any test or sample. The Company makes no warranties, representations, or guaranties with respect to the performance of any such engine, piece of equipment, or material.

**NOTE 1:** For sample identification, please ensure that you either print labels and place on the sample bottle or that you label the sample cap with the reference number (\*Label) shown below.

**NOTE 2:** Please attach 21 Sample Information Forms (SIFs) as proof of payment for these analysis.







### Shipping Info

Shipped Via:  
 Tracking Number:  
 Shipped On:  
 Submitted By: SCOTT TRAIL [MONROE COUNTY WATER AUTHORITY]

### SAMPLING INSTRUCTIONS AND PRECAUTIONS

For best results we suggest the following precautions when taking the sample.  
**INSTRUCTIONS FOR TAKING SAMPLE** - the SAMPLE should not be taken MORE THAN 30 MINUTES after shutdown, and the oil should have been in service for at least 10 hours or 500 miles, before the oil can accurately reflect wear conditions.  
**AVOID CONTAMINATION OF THE SAMPLE** - Clean around the drain plug before draining. Remove the drain, and when about half the oil has run out, catch the sample by inserting the bottle into the oil stream. The bottle should be at least 3/4 filled. Do not remove the bottle cap until you are ready to take the sample, and recap the bottle immediately after filling. Take care not to confuse samples from different units.  
 Or, remove sample with a suction pump by inserting the siphon tube down the dipstick tube or into the sump/reservoir. The siphon tube must be clean by either replacement or rinsing with a solvent and drying. Do not rinse with gasoline or diesel fuel.  
 Or, Engines with sample ports (i.e. gauge plugs, probalizer mini-plugs), follow the specific instructions pertaining to the sampling device purchased.

### MONROE COUNTY WATER AUTHORITY

|  |  |  |   |
|--|--|--|---|
|   | *Label : 353270<br>Sample Number : WC0810892<br>Test Package : MOB 1<br>Sample Date : 05/18/2023 | Area : (EQ5150) W<br>Machine Id : Brockport Tank (S/N EEIOH706466)<br>Component : DOOSAN 11.1L Diesel Engine<br>Fluid : KENDALL SHP 5W40 Diesel Engine Oil (32 QTS)                | Machine Age : 173.0<br>Fluid Age : 173.0<br>Filter Age : 173.0<br>Fluid Maintenance : Not Changed<br>Filter Maintenance : |
|  | *Label : 353278<br>Sample Number : WC0810893<br>Test Package : MOB 1<br>Sample Date : 05/18/2023 | Area : N<br>Machine Id : Cat XQ425 (S/N NF300423)<br>Component : CATERPILLAR Diesel Engine<br>Fluid : PETRO CANADA DURON UHP 5W40 (--- GAL)  | Machine Age : 309.0<br>Fluid Age : 14.0<br>Filter Age : 14.0<br>Fluid Maintenance : Not Changed<br>Filter Maintenance :   |
|  | *Label : 353256<br>Sample Number : WC0810884<br>Test Package : MOB 1<br>Sample Date : 05/18/2023 | Area : (EQ4229) W<br>Machine Id : Corfu Water Treatment Plant Site (S/N 21816661)<br>Component : CUMMINS 3.9L, 4 CYL Diesel Engine<br>Fluid : PETRO CANADA DURON UHP 5W40 (12 QTS) | Machine Age : 627.0<br>Fluid Age : 108.0<br>Filter Age : 108.0<br>Fluid Maintenance : Not Changed<br>Filter Maintenance : |
|  | *Label : 353281<br>Sample Number : WC0810894<br>Test Package : MOB 1<br>Sample Date : 05/18/2023 | Area : E<br>Machine Id : Cummins trailer generator (S/N 46383797)<br>Component : CUMMINS Diesel Engine<br>Fluid : PETRO CANADA DURON UHP 5W40 (--- GAL)                            | Machine Age : 253.0<br>Fluid Age : 53.0<br>Filter Age : 53.0<br>Fluid Maintenance : Not Changed<br>Filter Maintenance :   |
|  | *Label : 353268<br>Sample Number : WC0810891<br>Test Package : MOB 1<br>Sample Date : 05/18/2023 | Area : (EQ2105) W<br>Machine Id : Darian BPS (S/N 46250028)<br>Component : CUMMINS 3.9L, 4 CYL Diesel Engine<br>Fluid : PETRO CANADA DURON UHP 5W40 (12 QTS)                       | Machine Age : 667.0<br>Fluid Age : 44.0<br>Filter Age : 44.0<br>Fluid Maintenance : Not Changed<br>Filter Maintenance :   |
|  | *Label : 353264<br>Sample Number : WC0810889<br>Test Package : MOB 1<br>Sample Date : 05/18/2023 | Area : (EQ2072) S<br>Machine Id : Denise BPS (S/N 662540, 2086454)<br>Component : MITSUBISHI 12L Diesel Engine<br>Fluid : PETRO CANADA DURON UHP 5W40 (15 GAL)                     | Machine Age : 467.0<br>Fluid Age : 77.0<br>Filter Age : 77.0<br>Fluid Maintenance : Not Changed<br>Filter Maintenance :   |



\*Label : 353255  
 Sample Number : WC0810883  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area (EQ4281) E  
 Machine Id East Side Operation Center (S/N 21814704)  
 Component CUMMINS QSL9 Diesel Engine  
 Fluid PETRO CANADA DURON UHP 5W40 (15 GAL)

Machine Age : 520.0  
 Fluid Age : 58.0  
 Filter Age : 58.0  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :



\*Label : 353260  
 Sample Number : WC0810888  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area (EQ2206) W  
 Machine Id Harek Road BPS (S/N 21814701)  
 Component CUMMINS QSL 8.9L Diesel Engine  
 Fluid PETRO CANADA DURON UHP 5W40 (18 QTS)

Machine Age : 425.0  
 Fluid Age : 43.0  
 Filter Age : 43.0  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :



\*Label : 353294  
 Sample Number : WC0810896  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area N  
 Machine Id KatoLight generator trailer (S/N 6VF192016)  
 Component DETROIT Diesel Engine  
 Fluid KENDALL SHP 5W40 Diesel Engine Oil (--- GAL)

Machine Age : 306.0  
 Fluid Age : 303.0  
 Filter Age :  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :



\*Label : 353254  
 Sample Number : WC0810882  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area (EQ4283) E  
 Machine Id Kreag Road BPS (S/N FTE00895)  
 Component CATERPILLAR C-15 Diesel Engine  
 Fluid PETRO CANADA DURON UHP 5W40 (20 GAL)

Machine Age : 167.0  
 Fluid Age : 33.0  
 Filter Age : 33.0  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :



\*Label : 353246  
 Sample Number : WC0810878  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area (EQ4542) N  
 Machine Id Lee Rd BPS (S/N 00324775)  
 Component CUMMINS QSK23 Diesel Engine  
 Fluid KENDALL SHP 5W40 Diesel Engine Oil (25 GAL)

Machine Age : 447.0  
 Fluid Age : 447.0  
 Filter Age : 447.0  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :



\*Label : 353243  
 Sample Number : WC0810876  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area (EQ2301) N  
 Machine Id Low Lift #2 (Edgemere) BPS (S/N 81Z10758)  
 Component CATERPILLAR 3412D1 Diesel Engine  
 Fluid PETRO CANADA DURON UHP 5W40 (25 GAL)

Machine Age : 1612.0  
 Fluid Age : 62.0  
 Filter Age : 62.0  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :



\*Label : 353266  
 Sample Number : WC0810890  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area (EQ1838) W  
 Machine Id North Road BPS Electrical (S/N FSE02861)  
 Component CATERPILLAR C-15 Diesel Engine  
 Fluid KENDALL SHP 5W40 Diesel Engine Oil (35 QTS)

Machine Age : 343.0  
 Fluid Age : 60.0  
 Filter Age : 60.0  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :



\*Label : 353259  
 Sample Number : WC0810887  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area (EQ2588) W  
 Machine Id Pembroke BPS (S/N 4624888G)  
 Component CUMMINS 5.9L Diesel Engine  
 Fluid PETRO CANADA DURON UHP 5W40 (16 QTS)

Machine Age : 709.0  
 Fluid Age : 144.0  
 Filter Age : 144.0  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :



\*Label : 353258  
 Sample Number : WC0810886  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area (EQ2631) W  
 Machine Id Riga BPS (S/N 44748675)  
 Component CUMMINS 6CTA8.3 Diesel Engine  
 Fluid KENDALL SHP 5W40 Diesel Engine Oil (20 QTS)

Machine Age : 1003.0  
 Fluid Age : 27.0  
 Filter Age : 27.0  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :



\*Label : 353257  
 Sample Number : WC0810885  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area (EQ2706) S  
 Machine Id Scottsville BPS (S/N 46030427)  
 Component CUMMINS 5.9L Diesel Engine  
 Fluid PETRO CANADA DURON UHP 5W40 (16 QTS)

Machine Age : 778.0  
 Fluid Age : 44.0  
 Filter Age : 44.0  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :



\*Label : 353252  
 Sample Number : WC0810881  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area (EQ4307) N  
 Machine Id SWTP Cat 1500kW generator #1 SWTP (S/N EBG01081)  
 Component CATERPILLAR 3512C Diesel Engine  
 Fluid KENDALL SHP 5W40 Diesel Engine Oil (83 GAL)

Machine Age : 109.0  
 Fluid Age : 107.0  
 Filter Age : 107.0  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :



\*Label : 353251  
 Sample Number : WC0810880  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area (EQ4308) N  
 Machine Id SWTP CAT 1500kW Generator #2 SWTP (S/N EBG01077N)  
 Component CATERPILLAR 3512C Diesel Engine  
 Fluid KENDALL SHP 5W40 Diesel Engine Oil (83 GAL)

Machine Age : 93.0  
 Fluid Age : 91.0  
 Filter Age : 91.0  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :



\*Label : 353245  
 Sample Number : WC0810877  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area (EQ4543) N  
 Machine Id Webster Lake Water Pump Station (S/N 73279888)  
 Component CUMMINS QSL9 Diesel Engine  
 Fluid PETRO CANADA DURON UHP 5W40 (22 QTS)

Machine Age : 451.0  
 Fluid Age : 160.0  
 Filter Age : 160.0  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :



\*Label : 353282  
 Sample Number : WC0810895  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area N  
 Machine Id Webster Lake Water Pump Station CAT 1500KW  
 Component CATERPILLAR Diesel Engine  
 Fluid CAT DIESEL ENGINE OIL 15W40 (--- GAL)

Machine Age : 16.0  
 Fluid Age : 16.0  
 Filter Age :  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :



\*Label : 353248  
 Sample Number : WC0810879  
 Test Package : MOB 1  
 Sample Date : 05/18/2023

Area (EQ4541) N  
 Machine Id Webster WTP, CAT 1500kW (S/N EBG01074)  
 Component CATERPILLAR 3512C Diesel Engine  
 Fluid KENDALL SHP 5W40 Diesel Engine Oil (83 GAL)

Machine Age : 105.0  
 Fluid Age : 105.0  
 Filter Age : 105.0  
 Fluid Maintenance : Not Changd  
 Filter Maintenance :