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### CONTACT INFORMATION

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**No Action  
Required**

SULFUR LEVEL OF THIS FUEL IS WITHIN THE ULTRA LOW SULFUR DIESEL RANGE. BACTERIA AND FUNGUS ARE LESS THAN THE LOWER DETECTABLE LIMITS. OTHER ANALYSIS READINGS APPEAR TO BE ACCEPTABLE FOR DIESEL FUEL. FUEL CLEANLINESS IS WITHIN ACCEPTABLE SPECIFICATION. RESAMPLE IN 3 MONTHS TO MONITOR.

LAB #

E480-49253-5501

PROCESS DATE

10-Sep-19

### EQUIPMENT

CUSTOMER EQUIP NUM : G000131899

SERIAL NUMBER : G000131899

MODEL : ONAN\_OTHER

MANUFACTURER : OTHER

COMPANY NAME : HYRUM CITY CORPORATION

JOB SITE :

AREA:

REGION:

### SAMPLE INFORMATION

COMPARTMENT NAME : FUEL SYSTEM

COMP SERIAL NUM :

COMPARTMENT MODEL :

LABEL#:

SHOP JOB NUM : PS90250

SAMPLE TYPE: FUEL

SAMPLE SHIP TIME (days) : 6

SAMPLE LOCATION :

### HISTORICAL SAMPLE INFORMATION - METALS

SAMPLE DATE	SAMPLE ID	METER ( HR )	METER ON FLUID	FILTER CHANGE	Cu	Fe	Cr	Al	Pb	Sn	Si	Na	K	Mo	Ni	Ag	Ti	V	Mn	Cd	Ca	P	Zn	Mg	Ba	B
04-Sep-19	E480-49253-5501	449	449		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

### FUEL PROPERTIES - FUEL PHYSICALS

SAMPLE DATE	SAMPLE ID	SULFUR	Biodiesel	Cloud Point	Pour Point	Color	Clarity	PAmt
04-Sep-19	E480-49253-5501	9	0.02	-50.0	-51.0	Yellow	clear	none

### FUEL CLEANLINESS - CONTAMINATION

SAMPLE DATE	SAMPLE ID	ISO	4µ	6µ	10µ	14µ	18µ	21µ	38µ	50µ	H2O	Bact	Fung	CFPP
04-Sep-19	E480-49253-5501	19/17/12	2754	752	116	22	5	2	0	0	0.008	<LDL	<LDL	-51

Ag = Silver, Al = Aluminum, B = Boron, Ba = Barium, Bact = Bacteria, Ca = Calcium, Cd = Cadmium, Cr = Chromium, Cu = Copper, Fe = Iron, Fung = Fungus, H2O = Karl Fisher result, ISO = ISO Rating, K = Potassium, Mg = Magnesium, Mn = Manganese, Mo = Molybdenum, Na = Sodium, Ni = Nickel, P = Phosphorus, PAmt = Precipitate Amount, Pb = Lead, Si = Silicon, Sn = Tin, Ti = Titanium, V = Vanadium, Zn = Zinc

Notice: This analysis is intended as an aid in predicting mechanical wear. No guarantee, expressed or implied, is made against failure of this piece of equipment or a component thereof.