



Building 288- We have 550 gallon oil/water separator at Building 288 and it is currently in high-high level alarm, meaning it runs the risk of overflowing or allowing oil to pass through into the sewage treatment center. The oil/water separator shall be pumped out to avoid any potential operational or environmental issues.

Proposal for Investigation & Repairs to the OWS System.

The OWS is a 550 gallon in ground unit, at present it is indicating both high oil and high-high oil levels in alarm condition. We propose to open & test the probes & circuits on the unit as well as perform a flow test.

CMI Cost Estimate								
Funding Request								
PA051-227 Johnstown								
Bldg 288- We have 550 gallon oil/water seperator								
CSS #16121 - CMI # 6398								
Prepared By: J. Bayne								
11.30.18								

# Fratello & Amico, Inc.

3709 Darby Road  
Bryn Mawr, PA 19010  
Phone: 610-520-2270 • Fax: 610-520-2277

November 30, 2018

Mr. Bernard W. Koblinsky  
Project Manager/99<sup>th</sup> – Region 4  
CMI Management, Inc.  
5285 Shawnee Road, Suite 510  
Alexandria, VA 22312

**RE: CSS #16121, PA051, Oil Interceptor Investigation & Repairs, 288 Aviation Drive, Johnstown, PA 15902.**

Dear Mr. Koblinsky,

We are pleased to submit the following proposal for Investigation and Repairs to the OWS System.

**Scope of Work:** We visited the facility last Monday and inspected the Oil-Water Separator.

We last serviced this unit in 2010 and in August 2016 we submitted a proposal to conduct a 5 year inspection on the unit but that was not approved at the time.

The OWS is a 550 gallon in ground unit, at present it is indicating both high oil and high-high oil levels in alarm condition.

We opened and sampled both chambers of the OWS and found less than 2" of oil in the OWS which is not a condition that should trigger an alarm. The alarm condition is most likely due to either an electrical issue within the system or a probe or float issue.

We propose to open and test the probes and circuits on the unit as well as perform a flow test.

**This will be completed within one eight-hour day however, if we find defective parts, they would have to be ordered and the parts as well as the labor to install would be an additional cost.**

Proposed activities along with detailed costs:

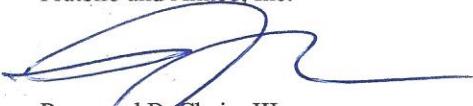
Initial Assessment	4 hours @ \$121.41=\$485.64 – Max Reimbursement \$450.00	Total	\$ 450.00
Mobilization:	2.5 hours @ \$121.41 = \$303.53 Labor/Tools, plus \$85.47 Service Tk	Total	\$ 389.00
Panel Test	1 hours @ \$121.41 = \$121.41 Labor/Tools	Total	\$ 121.41
Remove/Test Probes	1.5 hours @ \$121.41 = \$182.12 Labor/Tools	Total	\$ 182.12
Test Flow	1 hours @ \$121.41 = \$121.41 Labor/Tools	Total	\$ 121.41
Reassemble	1 hours @ \$121.41 = \$121.41 Labor/Tools	Total	\$ 121.41
Demobilization	1 hours @ \$121.41 = \$121.41 Labor/Tools	Total	\$ 121.41
<u>Consumables</u>	PPE, Tyvek, Spill Pads, Supplies	Est	\$ 200.00
	8Hours/1 Day	Remedial Activities, Excluding Initial Assessment	\$1,256.76
		<u>Add Initial Assessment Cost</u>	\$ 450.00
		<b>Anticipated Total Project</b>	<b>\$1,706.76</b>

**Important Note:** This proposal is as detailed, no service beyond the above explicit scope is expressed or implied. Should additional work be requested, all will be performed on a time and material basis.

Thank you for taking the time to consider this proposal. If you have any questions, please feel free to call at any time.

Sincerely,

Fratello and Amico, Inc.

  
Raymond B. Chain, III  
President