

**CERTIFICATION OF WORK**  
(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID: WV016 - Big Bend USARC  
Building: Waste Water Treatment Plant  
1. Ray Chain  
Contractor Personnel on site:  
2. Alex Chain  
Contractor Personnel on site:

Date of Visit: 10/01/2025  
CSS: FEMS 3313526 WO: 20070  
Service Order:   
Corrective Maintenance:

**Service Order Work Performed:**

Unit: \_\_\_\_\_  
Manufacturer: \_\_\_\_\_  
Model: \_\_\_\_\_  
Serial: \_\_\_\_\_

**Description:**

The WWTP at the facility still operates and handles approximately 300 gallons of water a day even though the domestic and fire water have been inoperative since February 2019. The Govt negotiated a waiver with WVDEP to eliminate the requirement for a licensed WWTP operator provided that the tanks at the plant are emptied and washed to remove the sewage sludge. Our work included the cleaning of the tanks, refilling of the tanks, disinfection of the recirculating sand filter and finally application of hydrated lime to the 8 recirculating sand filter beds.

**Repairs**

We mobilized to the facility on Monday September 15th and setup the project, the septic tank and the recirculating tank were emptied, washed and rinsed. 2,200 total gallons of sludge were removed on Tuesday, September 16 by Casto's Tri County Septic Service, WV License WWSG10068. The beds were disinfected with calcium hypochlorite and the tanks were refilled and we temporarily demobilized on Wednesday, September 17. We remobilized on Tuesday, September 30th and on Wednesday, October 1, we applied 16 fifty-pound bags of lime to the beds, there are 8 beds that measure 6' x 12' and 100 pounds of lime were applied to each bed. The plant has been cleaned as required.

To be signed by the Contractor:

Raymond B Chain, III  
Print Name:

10/2/2025  
Date:

Raymond B Chain III  
Digitally signed by Raymond B  
Chain III  
Date: 2025.10.02 02:42:09 -04'00'  
Digital Signature:

Signature:

To be signed by Facility Manager:  
I certify that the above named individuals representing the Contractor arrived on site and to the best of my knowledge, completed the work listed:

Print Name/Rank:

Date:  
MCBURNEY,THOMAS,  
MUNSON.1051023419  
Digitally signed by  
MCBURNEY,THOMAS,MUNSON.1051023  
A19  
Date: 2025.10.07 07:52:53 -04'00'  
Digital Signature:

Signature:



Recirc Tank



Septic Tank



Septic Tank Evacuation

Prework Photos



Prework Photos



Prework Photos





Prework Photos



WV016 - Application of Hydrated Lime Sequence 10012025



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