

TO: Theodore F. Lewis, Jr., Executive Director
FROM: Richard W. Johnson, Jr., Superintendent, Safety Coordinator, N.J.D.E.P. C-3 Licensed Operator
RE: ESA Monthly Maintenance Department Report for October 2015
CC: ESA Commissioners, John Mc Kelvey, P.E., T&M Associates

1. Daily poll status sessions of the Verbatim SCADA system at the Laurel Gardens, Lewis Street, Industrial Way, Crystal Inn, Circle, Country Club, Eaton Crest and Maxwell Road pumping stations.
2. On Mondays and Thursdays, perform pumping station operations check & wetwell basket cleaning.
3. Weekly recordings of the sanitary sewer flow meter readings at the Eaton Crest, Industrial Way, Lewis Street & Wampum Park pumping stations. Record the ESA rain gauge for the study program.
4. Monthly recordings for the on-site diesel & natural gas generator program per the N.J.D.E.P.
5. Monthly recordings of the non-human moving wetwell crane inspections per the P.E.O.S.H.A.
6. Conducted In-House monthly fire extinguisher inspections.
7. Total and chart the sanitary sewer & rainfall study program for the month of October.
8. Borough of Eatontown GIS Mapping & ESA As-built Plans; worked on marking up the Borough of Eatontown GIS map with the ESA As-built PS's, FM's, manholes & mainlines.
9. Circle Pumping Station; corrected the neutral wiring connection for the Verbatim SCADA alarm. The alarm was sharing a neutral wire from the cabinet light causing low voltage at the alarm receptacle.
10. Maxwell Road Pumping Station; installed rubber sound attenuation on the Verbatim SCADA alarm to rectify a noise complaint from 27 Maxwell Road.
11. 62 Buttonwood Avenue, Block 15.02, Lot 1; televised from manhole #1006 to manhole #140. Confirmed a disconnected sanitary sewer service lateral from a previous home demolished because of a fire a few decades ago. The 4" cast iron saddle connection is at 6' from manhole #140.
12. Country Club, Wampum Park, Lewis Street, Maxwell Road, Old Orchard, Old Deal Road, Circle Pumping Stations; vacuumed the wetwells and cleaned the wetwell pump control floats.
13. 2015 Sanitary Sewer Rehabilitation Year 2; Ted Lewis, Ben Caviglia and Richard Johnson attended the Pre-Con Meeting conducted by John McKelvey of T&M Associates for the contract work by Aqua Infrastructure Rehabilitation Co., LLC dba Tri State Grouting.
14. Crystal Inn Pumping Station; Verizon repaired the alarm phone line at the utility pole connection.
15. MEL Leadership Institute Management Skills Training; Richard Johnson attended days 1 and 2 of the 3 day training at the Township of Wall Municipal Building.
16. Industrial Way West Pumping Station; Verizon repaired the alarm phone line at the utility pole connection on State Highway Route #35 North.
17. N.J.U.A.J.I.F. 2015 4th Quarter Supervisor Meeting; Richard Johnson attended the training at the Middlesex County Fire Academy.

18. ESA 2015 Annual Confined Spaced Report for the Drywells; posted the reports at the Industrial Way, Circle, Laurel Gardens, Country Club, Crystal Inn and Wampum Park pumping stations.
19. Truck #30; installed two new red tail light lens and two new 1156 & 1156 light bulbs. Install a new red lamp unit on the rear of the dump and installed a new backup alarm.
20. 37 Bernard Street; televised the sanitary sewer lateral from the cleanout at the curb area to the main line in the street, clear & flowing, notified the resident.
21. A 2015 3rd quarterly safety committee meeting was held for the maintenance personnel. It was held at the maintenance garage on Wednesday, October 28, 2015 from 7:30 am to 8:00 am.
22. Monmouth County Reclamation Center, Tinton Falls, New Jersey; disposed of 1.73 tons of I.D. #13X - grit, grease and screenings.
23. Brookwood Pumping Station; JCP&L turned off the power in the Malibu Drive area for repairs to their transmission lines for 4 hours on 10/30/2015.
24. N.J.U.A.J.I.F.: Confined Space Awareness (MEL_CSEA); Herbie & Kevin attended the training class at the Borough of Deal, Borough Hall, 2nd floor Conference Room.
16. (4) - Complaint Memorandums:
 - 2015 ESA Report #45 on 10/19/15 @ 2:09 pm – Old Deal Road Pumping Station
 - 2015 ESA Report #46 on 10/26/15 @ 3:25 pm – 39 Tinton Avenue
 - 2015 ESA Report #47 on 10/26/15 @ 4:22 pm – 37 Bernard Street
 - 2015 ESA Report #48 on 10/27/15 @ 7:00 am – 37 Bernard Street
17. Fuel:
 - Truck #30 – (50) Gals of gasoline
 - Truck #31 – (26) Gals of gasoline
 - TV Van #32 – (0) Gals of diesel
 - Trailer Storage Tank – (0) Gals of diesel / Kubota Backhoe #33 / P.S. Diesel Generators
 - Vac-Con Truck #34 – (50) Gals of diesel
18. (73) - New Jersey One Call Markouts.