

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 June 2016
CC: ESA Board of Directors, 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 Industrial Way & Lewis Street 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 June.
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. Country Club, Eaton Crest and the Old Deal Road Pumping Stations; vacuumed the wetwells and cleaned the pump control floats.
10. Maintenance Garage & Manholes #1, #561 and the ESA Flow Chamber in the EPD Impound Facility; sprayed Ortho Ground Clear herbicide for weed control.
11. Eatontown Division of Motor Vehicles; registered and received the license plates for the new ESA Godwin by-pass pump trailer.
12. On 6-3-2016; Kevin Carrino reported that the windshield was shattered on ESA Truck #31 by an unknown object while driving on Wyckoff Road in front of the property of #221 at 1:43 pm. Eatontown Police were notified and a report was filed.
13. Wampum Park Pumping Station; installed a new NAPA #7237 commercial battery for the on-site natural gas generator.
14. 2016 Annual Review of Significant Industrial Users (SIU); sent an update & review letter to Greg Seaman, Operations Manager of the TRWRA.
15. 2016 Eatontown Borough Road Program; created copies of the Campbell Drive & Meadowbrook Avenue DVD inspections of the main lines for T&M Associates and delivered the discs to Alex Bar at the Middletown office.
16. 155 South Street, Block 1401, Lot 32, Spring House; new house connection inspection into South Street, ESA account #655.
17. Maintenance Garage; installed a new fascia board on the Southeast side of the Vac-Con Building and repaired the fallen gutter.

18. Vac-Con Truck #34; installed a new engine heat control valve.
19. ESA 2016 Sanitary Sewer Manhole Rehabilitation Year 3 and Pump Station Electrical Upgrade Meeting at the Borough Hall Caucus room.
20. New Jersey Department of Health, Environmental & Occupational Health Surveillance Program; completed and emailed the questionnaire survey sent from Margaret E. Lumia, PhD, MPH, Supervisor.
21. TV Van #33 / Re-built Transmission; installed a new transmission filter and fluid for the 100 hour break-in period.
22. Old Deal Road Pumping Station; JCP&L installed a new third primary line and related transformer pot for the electric transfer to a closed delta power supply configuration.
23. Maintenance Garage; repaired the entrance door casing and mounding. Installed a new top casing for the garage door.
24. 2016 Borough of Eatontown Storm Drain System - Catch Basin Maintenance Program; vacuumed the catch basins flagged-out by Karen Stefanski of the Department of Public Works.
25. 3 Fieldstone Court; Diane Wellington called about a road depression next to the repair area of the NJAW and ESA repair area. Installed 50 lbs. of QPR performance asphalt patch.
26. Vac-Con Truck #34; the truck broke-down on Mindy Lane, installed a new NAPA front engine serpentine belt.
27. Municipal Maintenance Company; Richard Johnson & Mike Cherry met at the Brookwood, Old Orchard, Old Deal Road, Eaton Crest, Wampum Park and Deepwood pumping to evaluate the installations of TVSS & Motor Saver's for control panel and pump electrical protection.
28. N.J.U.A.J.I.F. 2016 Safety Exposition; Richard Johnson, Herbie Volner & Kevin Carrino attended the Confined Space Awareness with Demo and the Excavation Safety classes at the Middlesex County Fire Academy in Sayreville.
29. Old Deal Road Pumping Station; Charlie Hopkins of T&M Associates and Joe Sole of Electro Maintenance conducted a Pre-Con meeting for the installation of new pump controls and electrical protection devices.
30. Received from Campbell Foundry Company:
 - (3) - 1203 manhole castings 4" deep
 - (3) - 1203-B castings 8" deep
 - (6) - ESA sanitary sewer manhole covers.
31. Truck #31; installed a new trailer brake controller connector for the Godwin by-pass pump trailer.
32. Old Deal Road Pumping Station; setup, programmed, break-in and training for the test operation of the new Godwin by-pass pump.

33. (4) - Complaint Memorandums:

- 2016 ESA Report #45 on 6/3/16 @ 8:20 am – Campbell Drive
- 2016 ESA Report #46 on 6/12/16 @ 8:05 am – 39 & 40 Kremer Avenue
- 2016 ESA Report #47 on 6/12/16 @ 11:13 am – Old Deal Road Pumping Station
- 2016 ESA Report #48 on 6/28/16 @ 4:22 pm – 24 Meadowbrook Avenue

34. Fuel:

- Truck #30 – (50) Gals of gasoline
- Truck #31 – (47) Gals of gasoline
- TV Van #32 – (0) Gals of diesel
- Trailer Storage Tank – (80) Gals of diesel / Kubota Backhoe #33 / P.S. Diesel Generators
- Vac-Con Truck #34 – (97) Gals of diesel

35. (81) - New Jersey One Call Markouts.