

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 November 2015
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 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 November.
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. Maintenance Garage; Nolze Garage Door installed two new lifting springs for the TV Van #33 vehicle bay.
10. Vac-Con Truck #34; the Eatontown Borough D.P.W. included the ESA vehicle in their annual diesel emission testing for the year 2015/2016 per the interlocal governmental contract agreement.
11. MEL Leadership Institute Management Skills Training; Richard Johnson attended the day 3 of the 3 day training conducted at the Township of Wall Municipal Building.
12. New ESA 2015 Oil/Sand Interceptor Annual Inspections; Monmouth Auto Diagnostics Center, Eatontown BOE/DPW Garage, AAA Auto Service Center, DCH Kay Honda, Circle BMW, Galaxy Toyota Building #1, Galaxy Toyota Building #2, Buhler Ford, DCH Motors/Saturn of Eatontown, Eatontown Car Wash, Lube It All and Meineke Muffler.
13. Maintenance Garage, Vac-Con Building and Warehouse; Jersey Coast Fire Equipment Company conducted an annual fire extinguisher inspection.
14. Maintenance Garage Office; worked on cleaning and arranging the office for room efficiency.
15. Old Deal Road Pumping Station; installed a new engine block heater for the on-site emergency generator.
16. TV Van #33; installed two ProScan LED HDTV 16:9 22" monitors with wall mounts for video inspection operations.
17. 350 Old Deal Road; resident called that a truck ran over the sewer cleanout at the curb area. Checked the valve box and PVC lateral stack, no damage, notified the resident.

18. Wampum Park Pumping Station; removed the parasitic vines and brush growing in the evergreen trees around the fence.
19. 74 Tinton Avenue, 223 Grant Avenue, 349 Grant Avenue, 257 Wyckoff Road; installed a Geneco cleanout fitting at the curb area.
20. 68 South Street; installed a cast iron cleanout box at the curb area.
21. TV Van #33 / Elizabeth Parkway / Televised Main Line:
 - Manhole #240-E to #240-D - 152' of 8" ACP
 - Manhole #240-D to #240-C - 94' of 8" ACP
 - Manhole #240-C to #240-B - 78' of 8" ACP
 - Manhole #240-B to #240-A - 79' of 8" ACP
 - Manhole #240-A to #240-D - 152' of 8" ACP
 - Manhole #240-E to #240 - 68' of 8" ACP
 - Manhole #240-BB to #240-AA - 76' of 8" ACP
 - Manhole #240-AA to #242 - 55' of 8" ACP
 - Manhole #242 to #241 - 129' of 12" ACP
 - Manhole #241 to #240 - 121' of 12" ACP
22. 2015 Oil/Sand Interceptor Annual Inspections (*check for floor drains*):
 - Von Kattengall Transmission Service, A&W Auto Parts, Rayco, Goodyear Auto Center, Midas Muffler, PEP Boys Auto, Matt's Truck & Auto Repair. No floor drains in the garage areas.
23. New home @ 37-B Tinton Avenue, Block 201, Lot 18.02; inspected the new connection for permit #011.
24. New home @ 37-A Tinton Avenue, Block 201, Lot 18.01; inspected the re-connection for permit #012.
25. New home @ 15 Willow Street, Block 902, Lot 38.02; inspected the re-connection for permit #013.
26. (3) - Complaint Memorandums:
 - 2015 ESA Report #49 on 11/11/15 @ 9:22 pm – 62 Buttonwood Avenue
 - 2015 ESA Report #50 on 11/16/15 @ 10:55 pm – 14 Richardson Avenue
 - 2015 ESA Report #51 on 11/20/15 @ 3:20 pm – State Hwy. Rte. #35 (*stream flooding area*)
27. Fuel:
 - Truck #30 – (55) Gals of gasoline
 - Truck #31 – (84.5) 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 – (0) Gals of diesel
28. (62) - New Jersey One Call Markouts.