

E.S.A Maintenance Report for March 1, to April 5 2019

TO: ESA Board of Directors / Theodore F. Lewis, Jr., *Executive Director*
FROM: Richard W. Johnson, Jr., *Superintendent, Safety Coord, N.J.D.E.P. C-3 Licensed Operator*
DATE: April 5, 2019

A. Current Month Activities:

- A1 - Worked on the 2019 ESA pumping station prevent maintenance programs.
- A2 - Pumping Stations; vacuumed the wetwells and cleaned the pump control floats and transducers.
- A3 - Truck #30; Installed a new underbody truck tool box with aluminum hardware to replace the corrosion and rusted-out steel box.
- A4 - Eatontown Borough East Parking Lot; grease cut the main line from manhole #74-C to #74-D 201' of 8" ACP.
- A5 - Maxwell Road pumping station; pulled pump #2 to remove toiletries from the impeller.
- A6 - Elm Place; jetted the main line with the Vac-Con Truck #34 from manhole # 151 to 150-B, and washed down manholes #151, #150-B, #150 and #150-A.
- A7 - TV Van #33; installed a new NAPA 9150 auxiliary engine battery.
- A8 - 68 Reynolds Drive; treated the sewer service lateral from the cleanout at the curb to the main in the street with Root-X herbicide.
- A10 - Monmouth County Reclamation Center, Tinton Falls; disposed of 1.03 tons of ID: 13X - grit, grease and screenings.
- A10 - Truck #30; power washed the chassis, washed and waxed the cab, cleaned and detailed the cab interior.
- A11 - ESA GIS; Herbie Volner and Kevin Carrino worked on the GIS project under the direction of Gloria Aderton, Assistant Treasurer
- A12 - Richard W. Johnson, Jr.; worked on gathering documents and files for a smooth transition of ESA wastewater collection system operations to Herbie Volner, C-1 Collection System Operator.

B. Ongoing Activities:

- B1 - None.

C: Coordination with the Public & other Agencies:

- C1 - New Jersey One Call System Markouts – iSite NextGen Ticket Check (97)
- C2 - MELJIF – Fast Track To Safety 2019 – HazCom, Blood Borne Pathogens, Fire Safety, Lockout/Tagout; Herbie Volner and Kevin Carrino attended the classes at the Township of Manalapan.

- C3 - 12 Main Street, Block 901, Lot 7; red marked the ESA Asbuilt plans and Google Earth map per the request from John Bonello, Esq.
- C4 - Rozlyn Court; televised the storm drains for Karen Stefanski of the Eatontown Borough DPW.
- C5 - State of New Jersey, Department of Environmental Protection, Division of Water Supply & Geoscience, Bureau of Safe Drinking Water. Mail Code: 401-04Q, PO Box 420 Trenton, New Jersey 08625-0420; Richard Johnson submitted the required DEP-065 form (licensed operator in charge employment notification form-water)
- C6 - Complaint Memorandums:
 - a. 2019 ESA Report #17 on 3/1 @ 2:22 pm – Industrial Way Pumping Station
 - b. 2019 ESA Report #18 on 3/13 @ 8:43 pm – Maxwell Road Pumping Station
 - c. 2019 ESA Report #19 on 3/26 @ 8:45 am – 23 Elm Place

D: Scheduled Monthly & Quarterly Activities:

- D1 - Daily polling sessions of the Verbatim SCADA system at the Circle, County Club, Crystal Inn, Eaton Crest, Industrial Way, Laurel Gardens, Lewis Street and Maxwell Road pumping stations.
- D2 - On Mondays & Thursdays, performed pumping station checks & wetwell basket cleaning.
- D3 - Weekly recordings of the sanitary sewer flow meter readings at the Industrial Way & Lewis Street pumping stations.
- D4 - On 4/5/19; total and record the ESA sanitary sewer & rainfall study program for the Industrial Way (5.49 MG) and Lewis Street (1.898 MG) pumping stations. March Rainfall (2.47")
- D5 - On 3/26/2019 completed the ESA pumping station on-site diesel & natural gas generator program.
- D6 - On 3/26/2019 completed the ESA pumping station non-human moving wetwell crane inspections.
- D7 - On 4/1/19; completed the In-House monthly fire extinguisher inspections at the Garage.
- D8 - Maintenance Garage; Encon emergency eye wash station, monthly test, flush & refill.
- D9 - Driver Vehicle Inspection Reports; completed the reports for ESA vehicles operated daily as required by the NJDOT federal motor carrier safety regulations.
- D10 - Fuel:
 - a. Truck #30 – (50) gallons of gasoline
 - b. Truck #31 – (121) gallons of gasoline
 - c. TV Van #32 – (0) gallons of diesel
 - d. Diesel Trailer Tank – (0) (*Kubota backhoe #33*) (*Pumping Station diesel generators*)
 - e. Vac-Con Truck #34 – (25) gallons of diesel

Cc: Christine A. Ballard, Vice President, P.E., T&M Associates