

E.S.A Maintenance Report for December, 2019

TO: ESA Board of Directors / Theodore F. Lewis, Jr., *Executive Director*
FROM: Herb Volner, *Superintendent, Safety Coord, N.J.D.E.P. C-1 Licensed Operator*
DATE: January 2, 2019

A. Current Month Activities:

- A1 - Worked on 2019 ESA pumping station preventive maintenance.
- A2 - Pumping Stations; cycled valves at all pump station bypass chambers.
- A3 - Monthly generator and crane inspections.
- A4 - Vacuumed and washed down wet wells at Eatoncrest pump station, and Circle pump station
- A5 - Performed maintenance service on truck #30.
- A6 - Televised lateral at 106 Broad st.
- A7 - North American Pipe Line repaired main lateral stack at 106 Broad St.
- A8 - Replaced Generator block heater at Lewis St. pump station.
- A9 - Connection Approval at 60 Wyckoff Rd.
- A10 - Connection inspection at 2 Maple Ave.

B. Ongoing Activities:

C: Coordination with the Public & other Agencies:

- C1 - New Jersey One Call System Markouts – iSite NextGen Ticket Check (80)
- C2 - *Complaint memorandum:*

Report #57 Bangkok House.

Report #58 63-67 Main St.

Report #59 106 Broad St.

Report #60 Circle pump station.

Report #61 34 Reynolds Dr.

Report #62 233 Tinton Ave.

Report #63 14 Mill St.

Report #64 Eatoncrest pump station

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 January 2, 2020; total and record the ESA sanitary sewer & rainfall study program for the Industrial Way (5.251 MG) and Lewis Street (1.393 MG) pumping stations. October Rainfall (5.0")
- D5 - Maintenance Garage; Encon emergency eye wash station, monthly test, flush & refill.
- D6 - Monthly Fire extinguisher inspections.
- D7 - Driver Vehicle Inspection Reports; completed the reports for ESA vehicles operated daily as required by the NJDOT federal motor carrier safety regulations.
- D8 - Fuel:
 - a. Truck #30 – (50) gallons of gasoline
 - b. Truck #31 – (87) 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 – (14) gallons of diesel

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