

E.S.A Maintenance Report for October, 2020

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: November 2, 2020

A. Current Month Activities:

- A1 - Worked on 2020 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 Country club, Old Orchard, Wampum, and Industrialway pump stations.
- A5 - Weed whacked around maintenance garage, Fort Monmouth easement, Brook wood force Main easement Old Deal force main easement, and Eatoncrest force main easement
- A6 - Inspected easements for proper maintenance of landscaping contractor.
- A7 - Weed whipped pump stations not on landscaping contract.
- A8 – Monitored work being performed on Fort Monmouth along E.S.A. easement.
- A9 – New Vac Con truck went back to dealer for repairs.
- A10- Replaced back-up float at Country Club pump station.
- A11 – Worked on making wye cards for completed projects.
- A12 – Televised main line Surrey Ln. m/h#417-418 239ft of 8in acp,m/h# 417-419 225ft of 8in acp.
- A13 – Inspected Cleaning and televising work at Monmouth Mall being performed by Langan Engineering.
- A14 – Inspected Various manholes Industrialway pump station area.
- A15- Replaced Battery at Country Club pump station generator.
- A16- Uncovered buried manhole on Old Orchard golf course.
- A17 – Repaired TV Van CCTV camera cable.
- A18 – Disposed of Debris in Drying pit at Monmouth county reclamation center.

B. Ongoing Activities:

C: Coordination with the Public & other Agencies:

- C1 - New Jersey One Call System Markouts – iSite NextGen Ticket Check (61)
- C2 - *Complaint memorandum:*

Report # 60 Industrialway 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 - Maintenance Garage; Encon emergency eye wash station, monthly test, flush & refill.
- D4 - Monthly Fire extinguisher inspections.
- D5 - 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 – (106) 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 – (46) gallons of diesel

Cc: Stephen Schreiber t and m associates.