

E.S.A Maintenance Report for September, 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: October 1, 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, Laurel Gardens and Eatoncrest 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 - Inspected Lateral connection to main line at 315 St. Rt.35
- A9 - Finished hooking up wet well fan at Industrialway pump station electrically.
- A10 – Cleaned Gutters on storage garage.
- A11 – Replaced bad Battery on portable propane generator.
- A12 – Monitored work being performed on Fort Monmouth along E.S.A. easement.
- A12 – Televised Laterals at 11&12 Pearce Ave. and main line they tie into.
- A13 – New Vac Con truck went back to dealer for repairs.
- A14 – MSI Training Lock-out tag-out, CDL Driver safety regulations and Hearing conservation.
- A15 – Cleaned and televised main line on Wyckoff Rd. to inspect connection at 263 Wyckoff Rd. M/H #378-M/H #379 181FT. OF 8IN. ACP.
- A16 – Replaced battery and blower motor resister in T.V. van.
- A17 – Annual generator services (filters and oil change).
- A18 – Serviced truck #30.
- A19 – C.N.A. Insurance inspected Garage boiler and air compressor.
- A20 – Applied to county for road opening permit at 263 Wyckoff Rd.
- A21 – North American Pipe Line dug up and replaced bad lateral connection at main line at 263 Wyckoff Rd.

A22 – Repaired debris basket at Lewis St. pump station.

B. Ongoing Activities:

C: Coordination with the Public & other Agencies:

C1 - New Jersey One Call System Markouts – iSite NextGen Ticket Check (93)

C2 - *Complaint memorandum:*

Report#55 12 Pearce Ave. 9/4/20

Report#56 11 Pearce Ave. 9/5/20

Report#57 263 Wyckoff Rd. 9/15/20

Report#58 8 Jeryl St. 9/18/20

Report#59 75 Oak Ln. 9/28/20

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 October 1, 2020; total and record the ESA sanitary sewer & rainfall study program for the Industrial Way (5.622 MG) and Lewis Street (1.8 MG) pumping stations. January Rainfall (4.0")

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 – (47) gallons of gasoline

b. Truck #31 – (88) gallons of gasoline

c. TV Van #32 – (27) gallons of diesel

d. Diesel Trailer Tank – (0) (*Kubota backhoe #33*) (*Pumping Station diesel generators*)

e. Vac-Con Truck #34 – (23) gallons of diesel

Cc: Stephen Schreiber t and m associates.