

E.S.A Maintenance Report for March 2021

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: April 1, 2021

A. Current Month Activities:

- A1 - Worked on 2021 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, pump stations.
- A5 - Inspected easements for Storm damage and manholes for proper flow.
- A6 – Monitored work being performed on Fort Monmouth along E.S.A. easement.
- A7 – Cleaned 2,312ft of 8in main lines in Woodmere Area.
- A8 – House keeping at pump stations.
- A9 – Sold old VAC-CON truck, Diesel generator from brookwood pump station old snow blower, old 4in bypass pump thru GOVDEALS.
- A10- replaced broken clean-out caps at 229 Rodman Ct. and 2 Youmans Ave.
- A11- Pierce Eagle replaced auxiliary pump control on Vac-con truck.
- A12 – Cleaned wet wells at Laurel Gardens, Circle, Brookwood, Lewis St. country Club, Industrial way, Deepwoods, Eatoncrest, Crystal, Old Deal, Maxwell, Wampum, and Old Orchard pump stations.
- A13 – Back Safety, Fire Extinguisher, Jetter/vacuum truck and Shop and Tool Safety training.

B. Ongoing Activities:

C: Coordination with the Public & other Agencies:

C1 - New Jersey One Call System Markouts – iSite NextGen Ticket Check (113)

C2 - *Complaint memorandum:*

Report # 14 Eatoncrest pump station.

Report # 15 Old Deal 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 & wet well 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 – (47) gallons of gasoline

b. Truck #31 – (94.4) 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 – (110) gallons of diesel

Cc: Stephen Schreiber t and m associates.