

E.S.A Maintenance Report for April 2022

TO: ESA Board of Directors / Theodore F. Lewis, Jr., *Executive Director*
FROM: Herb Volner, *Superintendent, Safety Coord, N.J.D.E.P. C-2 Licensed Operator*
DATE: May 2, 2022

A. Current Month Activities:

- A1 - Worked on 2022 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, Crystal, Old Orchard, Old Deal, Circle, Laurel Gardens, Deep woods, Eaton Crest, Lewis, Maxwell, Brook Wood, Industrial way and Wampum pump stations.
- A5 - Inspected easements for landscape maintenance, and manholes for proper flow.
- A6 – Monitored work being performed on Fort Monmouth along E.S.A. easement.
- A7 – Housekeeping at pump stations.
- A8 – Removed leaves from pump stations.
- A9 – Monitored Martelli group progress on Sun Eagles Golf Course.
- A10 – Greased and inspected truck #34 (VAC-CON)
- A11 – Esposito Construction Installed Sewer Main on Wyckoff Rd. for Bright view senior housing.

B. Ongoing Activities:

C: Coordination with the Public & other Agencies:

C1 - New Jersey One Call System Mark outs – ISite NextGen Ticket Check (119)

C2 - *Complaint memorandum:*

Report #25 12 Oak Ln.

Report #26 16 Woodmere Dr.

Report #27 19 Woodmere Dr.

Report #28 206 Whale pond Rd.

Report #29 16 Woodmere Dr.

Report 330 164 Hwy35

Report #31 269 South St.

Report #32 60 Main St.

Report #33 215 Broad St.

Report #34 29-35 Hwy 35

Report #35 35 Watson pl.

Report #36 Lewis St. 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 – (44) gallons of gasoline
 - b. Truck #31 – (115) 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 – (40) gallons of diesel

Cc: Stephen Schreiber t and m associates.