

E.S.A Maintenance Report for October 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: November 1, 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, Circle, Eatoncrest, Maxwell, Old Deal, Crystal, Old Orchard, Brookwood, Laurel Gardens, Deep Woods, Lewis St. 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 – Monitored Martelli group progress on Sun Eagles Golf Course.
- A9 – Greased and inspected truck #34 (VAC-CON)
- A10 – Weed whacked easements not on Land scaping contract.
- A11 – Replaced battery in Laurel Gardens generator
- A12 – Inspected Clean-out 2000 Lowther Dr. Building 100 unit 101,103,105, and 107
- A13 – Serviced all generators (oil and filter changes)
- A14 – Replaced float at Deep woods pump station.
- A15 – Installed new Arrow board on truck #30
- A16 – Had new tires installed on truck #30
- A17 – JIF Inspection with Rob Teeter
- A18 – Serviced truck #31 oil and filter grease and inspect.

B. Ongoing Activities:

C: Coordination with the Public & other Agencies:

- C1 - New Jersey One Call System Mark outs – ISite NextGen Tickets (134)
- C2 - *Complaint memorandum:*

Report # 68 Community day

Report # 69 47 Raleigh Ct. House stoppage Theirs

Report # 70 10 Copperfield Ct. House stoppage Theirs.

Report # 71 262 Grant Ave. House stoppage Theirs.

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 a required by the NJDOT federal motor carrier safety regulations.

D8 - Fuel:

a. Truck #30 – (49) gallons of gasoline

b. Truck #31 – (102) gallons of gasoline

c. TV Van #32 – (0) gallons of diesel

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

e. Vac-Con Truck #34 – (51) gallons of diesel

Cc: Stephen Schreiber t and m associates.