

E.S.A Maintenance Report for November 2023

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: December 1, 2023

A. Current Month Activities:

- A1 - Worked on 2023 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, Eaton crest Laurel Gardens Lewis St 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 – Replaced battery on easement machine and done training on same.
- A11 – Replaced generator block heater at Circle pump station.
- A12 – Pulled #1 pump at Laurel Gardens pump station and removed debris from impellor.
- A13- Replaced manhole casting at Walter and Ruth m/h#509
- A14 – Monitored sewer main extension on Wilson Ave. being done by Earl Construction.

B. Ongoing Activities:

C: Coordination with the Public & other Agencies:

C1 - New Jersey One Call System Mark outs – ISite NextGen Ticket Check (68)

C2 - *Complaint memorandum:*

Report # 47 270 Broad St. House stoppage Ours

Report # 48 Emergency mark-out Lafetra and Byrnes In

Report # 49 25 Cloverdale Ave. House stoppage Theirs

Report # 50 Emergency mark-out 222 Cortland Rd.

Report # 51 Emergency mark-out 210 Old Shark Rvr. Rd.

Report # 52 Laurel gardens pump station.

D: Scheduled Monthly & Quarterly Activities:

- D1 - On Mondays & Thursdays, performed pumping station checks & wet well basket cleaning.
- D2 - Maintenance Garage; Encon emergency eye wash station, monthly test, flush & refill.
- D3 - Monthly Fire extinguisher inspections.
- D4 - Driver Vehicle Inspection Reports; completed the reports for ESA vehicles operated daily a required by the NJDOT federal motor carrier safety regulations.
- D5 - Fuel:
 - a. Truck #30 – (42.2) gallons of gasoline
 - b. Truck #31 – (90.8) 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 – (36) gallons of diesel

*Cc: Stephen Schreiber T and M associates.
Ruchit Patel T and M associates*