

E.S.A Maintenance Report for June 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: July 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, Old Deal, Circle, and Laurel Gardens 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 – Sewer mains at WAWA and Wendys were Televised and inspected.
- A12 – Fast track to safety training at Middlesex fire academy
- A13 – Washed and cleaned trucks #30 and#31
- A14 – Weed whacked easements not on Land scaping contract.
- A15 – Cleaned Garage.
- A16 – Inspection by Matthew Genna from Joint insurance fund.
- A17 – Worked on getting Safety Data Sheets for PEOSHA requirements.
- A18 – Replaced broken extension ring on Buttonwood Ave. M/H #138
- A19 – Meet with Engineers from T&M at Old Deal at Deep woods pump station to investigate diesel generators for replacement.
- A20 – Root cut Cleaned and Televised main line on Watson Pl. m/h 267-268 230ft of 8in ACP.
- A21 – Picked up and installed new pump at Lewis St. pump station pump #1
- A22 – Repaired bypass chamber cover at Maxwell pump station.

A23 – Connection approval at 133 Grant Ave. and disconnection approval at 133 Hwy 35 Burger King.

B. Ongoing Activities:

C: Coordination with the Public & other Agencies:

C1 - New Jersey One Call System Mark outs – ISite NextGen Ticket Check (86)

C2 - *Complaint memorandum:*

Report # 46 250 Pinebrook Rd. stoppage at DPW maintenance garage theirs.

Report # 47 150 Main St. Emergency mark-out.

Report # 48 40 Watson Pl. House stoppage main line plugged.

Report # 49 Lewis St pump station. #1 pump tripped off.

Report # 50 Lewis St pump station #1 pump tripped and plugged.

Report # 51 154 South St. House stoppage Ours.

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 – (47.5) gallons of gasoline

b. Truck #31 – (88) 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 – (40) gallons of diesel

Cc: Stephen Schreiber t and m associates.