

E.S.A Maintenance Report for August 2021

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: September 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, Eatoncrest, Brookwood and Circle 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 – Weed whacked easements not on contract.
- A9 – Martelli group began sewerage line installation at the Sun Eagles Golf Course
- A10 – Greased and inspected truck #34 (VAC-CON)
- A11 – Inspected Manholes on Main trunk line easement for possible issues non found.
- A12 – Safety Training Me and Chris Personal protective equipment, Jet/Vacuum safety, Blood bourne pathogens. Fire safety, and Hazcom W/GHS Kevin out due illness.
- A13 – Annual Generator Maintenance. Oil and filter Change and inspection.
- A14 – Annual JIF inspection with Brian Maitland.

B. Ongoing Activities:

C: Coordination with the Public & other Agencies:

- C1 - New Jersey One Call System Mark outs – ISite NextGen Ticket Check (120)
- C2 - *Complaint memorandum:*
 - Report # 40 Emergency Mark-out Monmouth mall*
 - Report # 41 19 Reynolds Dr.*
 - Report# 42 Emergency Mark-out Industrial way W.*

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 – (112) gallons of gasoline
 - c. TV Van #32 – (0) gallons of diesel
 - d. Diesel Trailer Tank – (75) (*Kubota backhoe #33*) (*Pumping Station diesel generators*)
 - e. Vac-Con Truck #34 – (50) gallons of diesel

Cc: Stephen Schreiber t and m associates.