

E.S.A Maintenance Report for November, 2020

TO: ESA Board of Directors / Theodore F. Lewis, Jr., *Executive Director*
FROM: Herb Volner, *Superintendent, Safety Coord, N.J.D.E.P. C-1 Licensed Operator*
DATE: December 1, 2020

A. Current Month Activities:

A1 - Worked on 2020 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, Maxwell Rd., Old Deal, Laurel Gardens, and Eatoncrest pump stations.

A5 - Weed whacked around maintenance garage, Fort Monmouth easement, Brook wood force Main easement Old Deal force main easement, and Eatoncrest force main easement

A6 - Inspected easements for proper maintenance of landscaping contractor.

A7 - Weed whipped pump stations not on landscaping contract.

A8 – Monitored work being performed on Fort Monmouth along E.S.A. easement.

A9 – Disposed of Debris in Drying pit at Monmouth county reclamation center.

A10- Picked up VAC-CON Truck from hoover truck in Toms River.

A11- Pulled #2 pump at Industrialway pump station to remove debris from impeller.

A12- North American Pipeline replaced manhole casting and cover in road at 234 Industrialway.

A13- Pulled #1 pump at Laurel Gardens pump station to remove debris from impeller.

A14- Washed down Ladders and wet wells at Circle, Old Deal, Eatoncrest, Old Orchard, Brookwood, Laurel Gardens, Deepwoods, Maxwell, Country Club, and Crystal pump stations.

A14- Dug up lateral at 22 Pearce and replaced Tee Wye and Clean-out stack.

B. Ongoing Activities:

C: Coordination with the Public & other Agencies:

C1 - New Jersey One Call System Markouts – iSite NextGen Ticket Check (82)

C2 - *Complaint memorandum:*

Report # 61 Industrialway pump station

Report # 62 Manhole cover off at 234 Industrialway.

Report # 63 North American Pipeline replaing Manhole casting and cover at 234 industrialway.

Report # 64 Laurel Gardens pump station.

Report # 65 Langan Engineering chain cutting tuberculation from mainline at Mall m/h 192-191 and 191-190.

Report #66 Circle pump station.

Report # 67 7 Reynolds Dr.

Report # 68 22 Pearce Ave.

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 & wetwell 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 – (50) gallons of gasoline

b. Truck #31 – (74) 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 – (99) gallons of diesel

Cc: Stephen Schreiber t and m associates.