Service Request 2819

Record Info

Request ID:

2819

Request Type:

- Bypass / SSO 5 Day Report

Form

Priority:

2

Entered By:

Edward_Abel

Date Submitted:

7/4/2023 7:40:00 PM

Cross Street:

Address:

1 Caroline St

Derby

District:

Comments:

Heavy rain fall causing hydraulic overloading at plant.

Private Notes:

Reporting Utility:

DERBY

Incident type:

Sewage Bypass

Weather Conditions:

Rain 2-3" per hour

Date Bypass Began or

7/4/2023

Discovered:

Approximate Time Event

05:00 PM

Started:

Location of Bypass:

Treatment Plant

Private backups caused by No

Sewer Main Blockage:

Type of Bypass:

Disinfected Partially Treated Raw Sewage

Cause of Bypass:

Excessive Flows - Storm Event

Cause of Bypass Other

Explanation:

Heavy rain fall causing hydraulic overloading at plant. Shortened detention times in final

How was incident

Operator was called in for a plant alarm. While onsite, rain fall became very heavy

discovered:

Estimated Quantity or

Rate of Discharge:

50,000 gallons to 100,000 gallons

How was estimated

determined:

quantity or rate

Visually

Reach Waterbody:

Yes

Waterbody Name:

Housatonic River

If Reach Water Date time 7:30PM

and how CEO notified:

Closest Address or MH for 1 Caroline Street, Derby, CT

Reference:

Date Bypass Ended:

7/4/2023

Approximate Time Event 08:30 PM

Ended:

Final Quantity or Volume: 75,000 - 100,000

How was final quantity or Visually

volume determined:

How was incident resolved: Heavy rainfall starting around 5 pm lasting approximately 15 min. Plant inflow receded

enough around 8:30pm to stop hydraulic overloading causing plant to operate normally.