

PLANT BYPASS / OVERFLOW LOG

REVISED: 7-Nov-18

#	DATE	TIME (24H clock)	DURATION	LOCATION	LOCATION DESCRIPTOR / ADDRESS	Plt / LS / Other	TYPE OF OCCURRENCE	SENSITIVE RECEPTOR	RECEIVING STREAM ID	VOL (m ³)	Est or Meas?	LEVEL OF TREATMENT RECEIVED	REASON FOR EVENT	OUTSIDE INFLUENCES	COMMENTS / RELEVANCE
26	04-Oct-18	3:15	6.0 hrs	Coniston WWTP	Coniston	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Coniston Creek	484.0	Meas	4.5 kg of Cl2	OTHER	Heavy Rain	MINOR release of wastewater;
27	04-Oct-18	12:30	2.0 hrs	Levack WWTP	Levack	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Onaping River	268.0	Meas	0.45 kg of Cl2	OTHER	Heavy Rain	MINOR release of wastewater;
28	04-Oct-18	2:00	9.0 hrs	Walden WWTP	Walden	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Simon Creek	3,000.0	Meas	5.0 kg of Cl2	OTHER	Heavy Rain	MINOR release of wastewater;
29	04-Oct-18	2:00	6.0 hrs	Lively WWTP	Lively	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Meatbird Creek	4,500.0	Meas	13.0 kg of Cl2	OTHER	Heavy Rain	MINOR release of wastewater;
30	04-Oct-18	6:00	9.5 hrs	Sudbury WWTP	Sudbury	Plt	Plant bypass	Receiving water	Junction Creek	39,500.0	Meas	80 kg of Cl2	OTHER	Heavy Rain	Moderate release precipitated by warming and rain; flow fully treated.
31	10-Oct-18	23:20	4.02 hrs	Lively WWTP	Lively	Plt	Plant bypass	Receiving water	Meatbird Creek	613.0	Meas	3.2 kg of Cl2	OTHER	Heavy Rain	MINOR release of wastewater;
32	10-Oct-18	6:00	19.0 hrs	Coniston WWTP	Coniston	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Coniston Creek	1,216.0	Meas	5.5 kg of Cl2	OTHER	Heavy Rain	Moderate release precipitated by warming and rain; flow fully treated.
33	11-Oct-18	1:00	11.01 hrs	Coniston WWTP	Coniston	Plt	Plant bypass	Receiving water	Coniston Creek	1,397.0	Meas	5.5 Cl2	OTHER	Heavy Rain	Moderate release precipitated by warming and rain; flow fully treated.
34	09-Oct-18	0:00	24.0 hrs	Valley East WWTP	Val Therese	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Vermillion River	517.0	Est	5.9 Cl2	OTHER	Heavy Rain	MINOR release of wastewater;
35	11-Oct-18	1:02	17.1 hrs	Sudbury WWTP	Sudbury	Plt	Plant bypass	Receiving water	Junction Creek	65,095.0	Meas	167 kg of Cl2	OTHER	Heavy Rain	MAJOR primary by-pass; raw sewage by-pass plant; disinfection procedure completed during event
36	11-Oct-18	2:15	7.0 hrs	Walden WWTP	Walden	Plt	Plant bypass	Receiving water	Simon Creek	1,169.0	Meas	6.0 Kg of Cl2	OTHER	Heavy Rain	Moderate release precipitated by warming and rain; flow fully treated.
37	12-Oct-18	0:00	24.0 hrs	Valley East WWTP	Val Therese	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Vermillion River	2,208.0	Est	7.7 kg of Cl2	OTHER	Heavy Rain	MINOR release of wastewater;
38	10-Oct-18	21:57	34.5 hrs	Chelmsford WWTP	Chelmsford	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Whitson River	2,475.7	Meas	Full UV	OTHER	Heavy Rain	MINOR release of wastewater;
39	10-Oct-18	22:02	33.5 hrs	Azilda WWTP	Azilda	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Pilon Creek	1,804.4	Meas	16.8 kgs of Cl2	OTHER	Heavy Rain	MINOR release of wastewater;
40	09-Oct-18	0:00	24.0 hrs	Valley East WWTP	Val Therese	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Vermillion River	517.0	Est	5.9 kg of Cl2	OTHER	Heavy Rain	MINOR release of wastewater;
41	12-Oct-18	0:00	120 hrs	Valley East WWTP	Val Therese	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Vermillion River	1,273.0	Est	4.6 kg of Cl2	OTHER	Heavy Rain	MINOR release of wastewater;
42	19-Oct-18	14:30	3.0 hrs	OTHER	Laurentian University	Other	OTHER	Receiving water	Ramsey Lake	0.3	Est	n/a	Sanitary sewer overflow	Infrastructure failure	MINOR release of wastewater;
43	26-Oct-18	3:00	7.5 hrs	Valley East WWTP	Val Therese	Plt	OTHER	Receptor not imp	n/a	1.7	Est	1.0 kg of HTH	OTHER	expansion joint failure	MINOR release of wastewater;