

PLANT BYPASS / OVERFLOW LOG

REVISED: 3-Jan-20

#	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
62	Oct 16/19	3:00	15.0 hrs	Sudbury WWTP	Sudbury	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Junction Creek	25,629.0	Meas	72.0 kg of Cl2	Heavy rain	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to environment
63	Oct 16/19	7:00	19.0 hrs	Lively WWTP	Lively	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Meatbird Creek	1,216.0	Meas	4.0 kg of Cl2	Heavy rain	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to environment
64	Oct 16/19	9:15	9.8 hrs	Coniston WWTP	Coniston	Plt	Plant bypass	Receiving water	Coniston Creek	1,493.0	Meas	3.6 kg of Cl2	Heavy rain	Heavy Rain	MODERATE release precipitated by heavy rain; flow fully treated
65	Oct 17/19	13:25	19.0 hrs	Coniston WWTP	Coniston	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Coniston Creek	1,140.0	Meas	7.2 kg of Cl2	Heavy rain	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to environment
66	Oct 16/19	18:00	48.0 hrs	Valley East WWTP	Val Caron	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Vermillion River	2,072.0	Meas	27.0 kg of Cl2	Heavy rain	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to environment
67	Oct 27/19	11:30	12.0 hrs	Valley East WWTP	Val Caron	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Vermillion River	1,041.0	Meas	9.1 Kg of Cl2	Heavy rain	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to environment
68	Oct 27/19	11:20	4.0 hrs	Lively WWTP	Lively	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Meatbird Creek	268.0	Meas	1.0 kg of Cl2	Heavy rain	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to environment
69	Oct 27/19	12:15	4.5 Hrs	Coniston WWTP	Coniston	Plt	Plant bypass	Receiving water	Coniston Creek	410.0	Meas	5.6 kg of Cl2	Heavy rain	Heavy Rain	MODERATE release precipitated by heavy rain; flow fully treated
70	Oct 27/19	17:50	7.0 hrs	Coniston WWTP	Coniston	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Coniston Creek	1,750.0	Meas	5.6 kg of Cl2	Heavy rain	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to environment
71	Oct 27/19	1:20	12.2 hrs	Sudbury WWTP	Sudbury	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Junction Creek	13,727.0	Meas	89.0 kg of Cl2	Heavy rain	Heavy Rain	MODERATE release precipitated by heavy rain; flow fully treated
72	Oct 16/19	9:08	175.4 hrs	Chelmsford WWTP	Chelmsford	Plt	Plant bypass	Receiving water	Whitson Creek	52,191.0	Meas	3.0 kg of HTH	Equipment (failure)	Heavy Rain	MAJOR primary by-pass; raw sewage by-pass plant; disinfection procedure completed during event
75	28-Oct-19	0:01	816 hrs	Valley East WWTP	Val Caron	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Vermillion River	5,737.0	Meas	9kg of Cl2	Heavy rain	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to environment