

PLANT BYPASS / OVERFLOW LOG

REVISED: **3-May-19**

#	DATE	TIME (24H clock)	DURATION	LOCATION	LOCATION DESCRIPTOR / ADDRESS	Pit / 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
17	08-Apr-19	6:45	11.0 hrs	Walden WWTP	Walden	Pit	Plant bypass: flow exceeds	Receptor not impa	Simon Creek	229.0	Meas	7.0 kg of Cl2	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to
18	08-Apr-19	8:00	57.0 hrs	Coniston WWTP	Coniston	Pit	Plant bypass	Receiving water	Coniston Creek	7,240.0	Meas	17.0 kg of Cl2	Spring run-off	Heavy Rain	MAJOR primary by-pass; raw sewage by-pass plant; disinfection procedure completed
19	08-Apr-19	8:15	48.4 hrs	Lively WWTP	Lively	Pit	Plant bypass	Receiving water	Meatbird Creek	6,600.0	Meas	7.0 kg of Cl2	Spring run-off	Heavy Rain	MAJOR primary by-pass; raw sewage by-pass plant; disinfection procedure completed
20	07-Apr-19	17:30	6.7 hrs	Sudbury WWTP	Sudbury	Pit	Plant bypass: flow exceeds	Receptor not impa	Junction Creek	4,400.0	Meas	182.0 kg of Cl2	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to
21	08-Apr-19	0:10	80.0 hrs	Sudbury WWTP	Sudbury	Pit	Plant bypass	Receiving water	Junction Creek	276,200.0	Meas	920.0 kg of Cl2	Spring run-off	Heavy Rain	MAJOR primary by-pass; raw sewage by-pass plant; disinfection procedure completed
22	09-Apr-19	5:50	18.0 hrs	Chelmsford WWTP	Chelmsford	Pit	Plant bypass: flow exceeds	Receptor not impa	Whitson Creek	545.0	Meas	UV	Spring run-off	Heavy Rain	MAJOR primary by-pass; raw sewage by-pass plant; disinfection procedure completed
23	18-Apr-19	3:39	3.4 hrs	Levack WWTP	Levack	Pit	Plant bypass: flow exceeds	Receptor not impa	Onaping River	417.0	Meas	0.5 kg of Cl2	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to
24	18-Apr-19	5:00	29.5 hrs	Lively WWTP	Lively	Pit	Plant bypass	Receiving water	Meatbird Creek	2,214.0	Meas	17.0 kg of Cl2	Spring run-off	Heavy Rain	MODERATE release precipitated by warming and rain; flow fully treated
25	18-Apr-19	6:00	25.5 hrs	Coniston WWTP	Coniston	Pit	Plant bypass	Receiving water	Coniston Creek	3,238.0	Meas	19.0 kg of Cl2	Spring run-off	Heavy Rain	MODERATE release precipitated by warming and rain; flow fully treated
26	18-Apr-19	6:00	2.0 hrs	Walden WWTP	Walden	Pit	Plant bypass	Receiving water	Simon Creek	1,114.0	Meas	6.0 kg of Cl2	Spring run-off	Heavy Rain	MODERATE release precipitated by warming and rain; flow fully treated
27	18-Apr-19	7:18	50.5 hrs	Sudbury WWTP	Sudbury	Pit	Plant bypass	Receiving water	Junction Creek	106,535.0	Meas	405 kg of Cl2	Spring run-off	Heavy Rain	MAJOR primary by-pass; raw sewage by-pass plant; disinfection procedure completed
28	18-Apr-19	3:00	15.4 hrs	Walden WWTP	Walden	Pit	Plant bypass: flow exceeds	Receptor not impa	Simon Creek	4,995.0	Meas	8.0 kg od Cl2	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to
29	18-Apr-19	4:30	30.0 hrs	Chelmsford WWTP	Chelmsford	Pit	Plant bypass: flow exceeds	Receptor not impa	Whitson Creek	1,737.0	Meas	UV	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to
30	18-Apr-19	5:00	21.0 hrs	Lively WWTP	Lively	Pit	Plant bypass: flow exceeds	Receptor not impa	Meatbird Creek	5,710.0	Meas	5.8 kg of Cl2	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to
31	21-Apr-19	12:00	44.0 hrs	Dowling WWTP	Dowling	Pit	Plant bypass: flow exceeds	Receptor not impa	Onaping River	6,145.0	Meas	8.4 kg of Cl2	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to
32	12-Apr-19	15:35	226.5 hrs	Sudbury WWTP	Sudbury	Pit	Plant bypass: flow exceeds	Receptor not impa	Junction Creek	45,000.0	Est	50 kg of Cl2	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to
33	18-Apr-19	7:15	3.35 hrs	Anderson LS	Lively	LS	Collection system overflow	Receiving water	Meatbird Creek	8.0	Est	1.5 kg of HTH	Spring run-off	Heavy Rain	MODERATE release precipitated by warming and rain; flow fully treated
34	18-Apr-19	8:30	8.0 hrs	Main St LS	Chelmsford	LS	Collection system overflow	Receiving water	Whitson Creek	16.0	Est	4.0 kg of HTH	Spring run-off	Heavy Rain	MODERATE release precipitated by warming and rain; flow fully treated
35	18-Apr-19	7:30	8.0 hrs	Valley East WWTP	Valley East	Pit	Plant overflow	Receiving water	Whitson Creek	6,667.0	Est	0.5 kg of HTH	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to environment
36	18-Apr-19	7:30	8.0 hrs	Valley East WWTP	Valley East	Pit	Plant bypass	Receiving water	Whitson Creek	6,667.0	Est	0.5 kg of HTH	Spring run-off	Heavy Rain	MAJOR primary by-pass; raw sewage by-pass plant; disinfection procedure completed
37	02-Apr-19	14:00	696 hrs	Wahnapiatae Lagoon	Wahnapiatae	Pit	Plant bypass: flow exceeds	Receptor not impa	Wahnapiatae River	1,200.0	Meas	NA	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to
38	05-Apr-19	17:41	535 hrs	Coniston WWTP	Coniston	Pit	Plant bypass: flow exceeds	Receptor not impa	Coniston Creek	22,027.0	Meas	10 kg/day of Cl2	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to
39	07-Apr-19	18:10	422 hrs	Azilda WWTP	Azilda	Pit	Plant bypass: flow exceeds	Receptor not impa	Pilon Creek	24,979.0	Meas	194 kg of cl2	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to