

PLANT BYPASS / OVERFLOW LOG

REVISED: 5-Jun-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
40	09-May-19	14:45	18 hrs	Lively WWTP	Lively	Pit	Plant bypass	Receiving water	Meatbird Creek	2,786.0	Meas	4.1 kg of cl2	Spring run-off	Heavy Rain	MODERATE release precipitated by warming and rain; flow fully treated
41	09-May-19	14:30	1.5 hrs	Walden WWTP	Walden	Pit	Plant bypass: flow exceeds design capacity	Receptor not impacted	Simon Creek	343.0	Meas	6 kg of cl2	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to environment
42	09-May-19	20:30	12 hrs	Sudbury WWTP	Sudbury	Pit	Plant bypass: flow exceeds design capacity	Receptor not impacted	Junction Creek	12,500.0	Meas	84 kg of cl2	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to environment
43	09-May-19	16:05	16 hrs	Coniston WWTP	Coniston	Pit	Plant bypass	Receiving water	Coniston Creek	2,170.0	Meas	9 kg of cl2	Spring run-off	Heavy Rain	MAJOR primary by-pass; raw sewage by-pass plant; disinfection procedure completed during event
44	13-May-19	17:55	17 hrs	Azilda WWTP	Azilda	Pit	Plant bypass: flow exceeds design capacity	Receiving water	Pilon Creek	73.0	Meas	6.29 kg of cl2	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to environment
45	09-May-19	11:05	8 hrs	Coniston WWTP	Coniston	Pit	Plant bypass: flow exceeds design capacity	Receiving water	Coniston Creek	195.0	Est	1.5 kg of cl2	Spring run-off	Heavy Rain	MINOR release of wastewater; disinfection procedures followed; no release to environment
46	20-May-19	18:00	2 hrs	OTHER	NH#5-338 Fourth Ave	Other	Collection system overflow	Receptor not impacted	Ramsey lake	0.120	Est	NA	Sanitary sewer overflow	Infrastructure Failure	MINOR release of wastewater; disinfection procedures followed; no release to environment
47	19-May-19	20:15	92.5hrs	Coniston WWTP	Coniston	Pit	Plant bypass: flow exceeds design capacity	Receiving water	Coniston Creek	5,920.0	Meas	18 kg of cl2	Sanitary sewer overflow	Heavy Rain	MAJOR primary by-pass; raw sewage by-pass plant; disinfection procedure completed during event
48	27-May-19	9:15	22 hrs	Azilda WWTP	Azilda	Pit	Plant bypass: flow exceeds design capacity	Receiving water	Pilon Creek	659.0	Mes	4.9kg of Cl2	Maintenance		MINOR release of wastewater; disinfection procedures followed; no release to environment