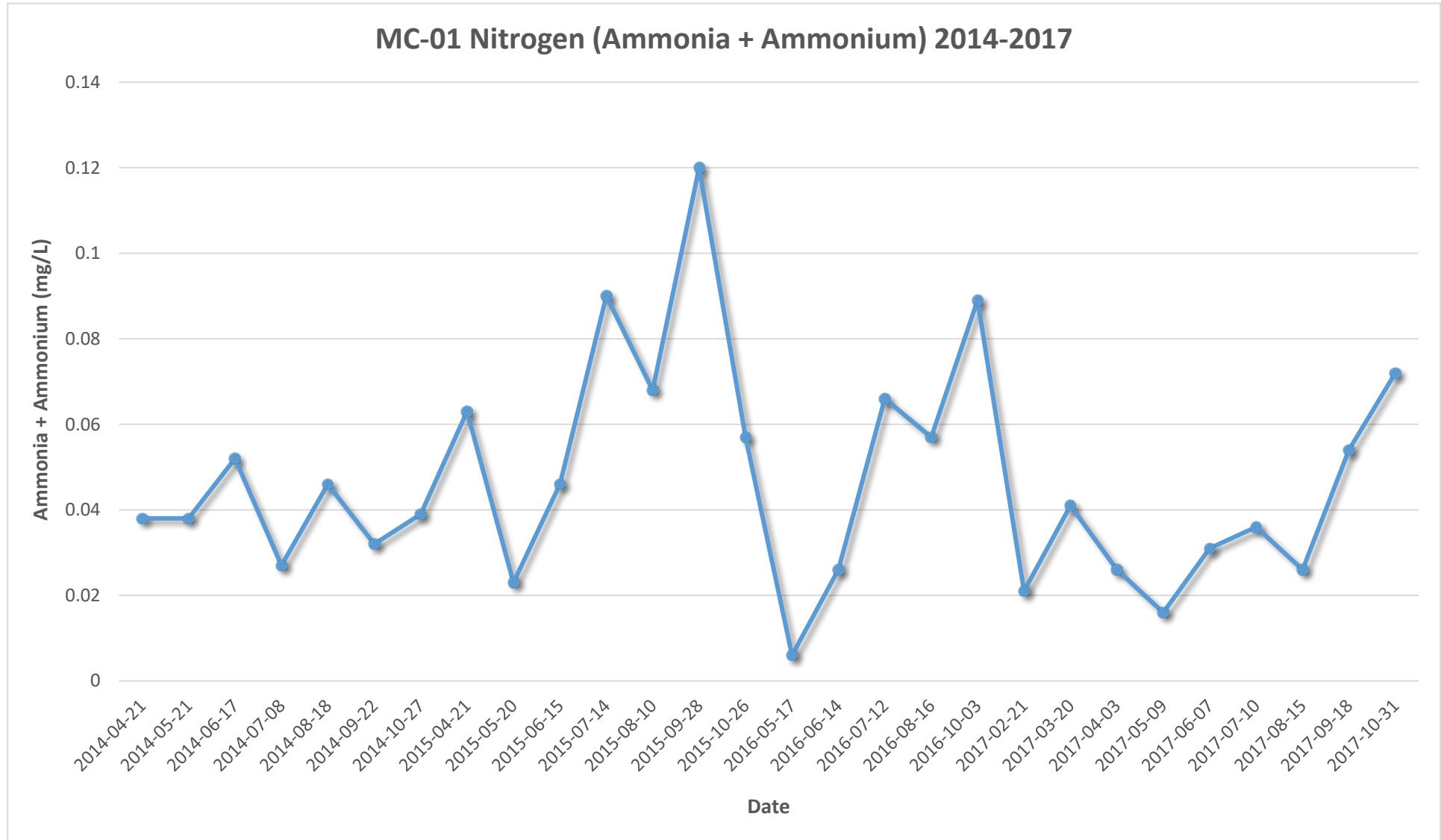


## **Muskrat Lake Watershed - Water Quality Monitoring Network**

### **MC-01: Mink Creek at Pine Valley Road**



SITE ID	DATE	TIME	PARAMETER	RESULT	UNIT
MC-01	2014-04-21	11:30	Nitrogen; ammonia + ammonium	0.038	mg/L
MC-01	2014-05-21	11:45	Nitrogen; ammonia + ammonium	0.038	mg/L
MC-01	2014-06-17	10:50	Nitrogen; ammonia + ammonium	0.052	mg/L
MC-01	2014-07-08	12:03	Nitrogen; ammonia + ammonium	0.027	mg/L
MC-01	2014-08-18	09:59	Nitrogen; ammonia + ammonium	0.046	mg/L
MC-01	2014-09-22	09:56	Nitrogen; ammonia + ammonium	0.032	mg/L
MC-01	2014-10-27	10:12	Nitrogen; ammonia + ammonium	0.039	mg/L
MC-01	2015-04-21	08:45	Nitrogen; ammonia + ammonium	0.063	mg/L
MC-01	2015-05-20	10:30	Nitrogen; ammonia + ammonium	0.023	mg/L
MC-01	2015-06-15	10:30	Nitrogen; ammonia + ammonium	0.046	mg/L
MC-01	2015-07-14	11:30	Nitrogen; ammonia + ammonium	0.09	mg/L
MC-01	2015-08-10	01:10	Nitrogen; ammonia + ammonium	0.068	mg/L
MC-01	2015-09-28	12:20	Nitrogen; ammonia + ammonium	0.12	mg/L
MC-01	2015-10-26	11:45	Nitrogen; ammonia + ammonium	0.057	mg/L
MC-01	2016-05-17	14:02	Nitrogen; ammonia + ammonium	0.006	mg/L
MC-01	2016-06-14	13:30	Nitrogen; ammonia + ammonium	0.026	mg/L
MC-01	2016-07-12	13:20	Nitrogen; ammonia + ammonium	0.066	mg/L
MC-01	2016-08-16	13:35	Nitrogen; ammonia + ammonium	0.057	mg/L
MC-01	2016-10-03	14:10	Nitrogen; ammonia + ammonium	0.089	mg/L
MC-01	2017-02-21	11:00	Nitrogen; ammonia + ammonium	0.021	mg/L
MC-01	2017-03-20	13:55	Nitrogen; ammonia + ammonium	0.041	mg/L
MC-01	2017-04-03	12:50	Nitrogen; ammonia + ammonium	0.026	mg/L
MC-01	2017-05-09	13:20	Nitrogen; ammonia + ammonium	0.016	mg/L

SITE ID	DATE	TIME	PARAMETER	RESULT	UNIT
MC-01	2017-06-07	09:25	Nitrogen; ammonia + ammonium	0.031	mg/L
MC-01	2017-07-10	09:55	Nitrogen; ammonia + ammonium	0.036	mg/L
MC-01	2017-08-15	10:01	Nitrogen; ammonia + ammonium	0.026	mg/L
MC-01	2017-09-18	14:15	Nitrogen; ammonia + ammonium	0.054	mg/L
MC-01	2017-10-31	11:40	Nitrogen; ammonia + ammonium	0.072	mg/L

Water samples are collected by Algonquin College (Pembroke) Environmental Technician co-op students and analyzed by the Ministry of Environment and Climate Change (MOECC) Laboratory Services Branch.