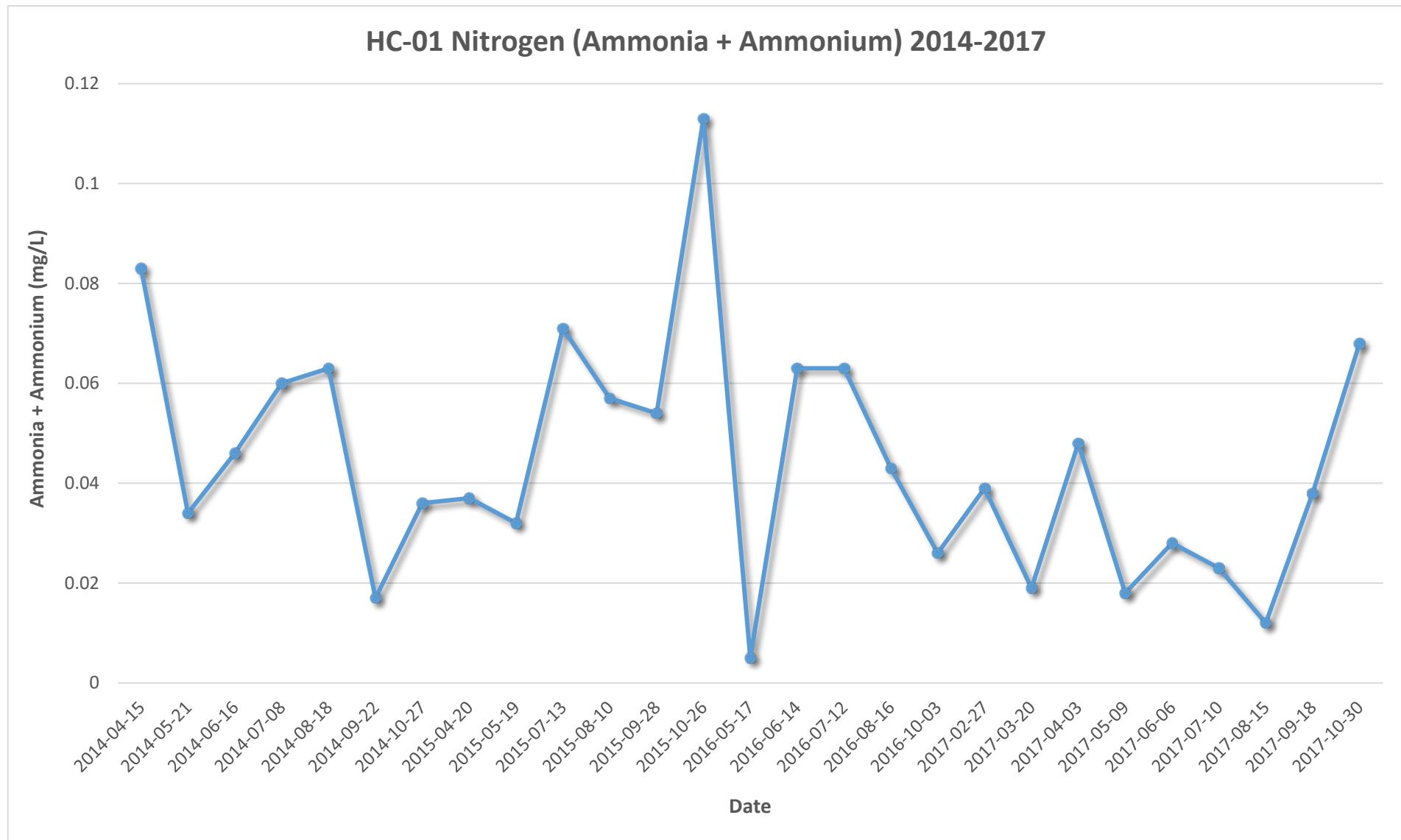


## **Muskrat Lake Watershed - Water Quality Monitoring Network**

### **HC-01: Upper Harris Drain at Cobden Road**



SITE ID	DATE	TIME	PARAMETER	RESULT	UNIT
HC-01	2014-04-15	10:30	Nitrogen; ammonia + ammonium	0.083	mg/L
HC-01	2014-05-21	10:50	Nitrogen; ammonia + ammonium	0.034	mg/L
HC-01	2014-06-16	12:13	Nitrogen; ammonia + ammonium	0.046	mg/L
HC-01	2014-07-08	11:18	Nitrogen; ammonia + ammonium	0.06	mg/L
HC-01	2014-08-18	10:51	Nitrogen; ammonia + ammonium	0.063	mg/L
HC-01	2014-09-22	14:28	Nitrogen; ammonia + ammonium	0.017	mg/L
HC-01	2014-10-27	01:30	Nitrogen; ammonia + ammonium	0.036	mg/L
HC-01	2015-04-20	14:56	Nitrogen; ammonia + ammonium	0.037	mg/L
HC-01	2015-05-19	11:45	Nitrogen; ammonia + ammonium	0.032	mg/L
HC-01	2015-07-13	12:30	Nitrogen; ammonia + ammonium	0.071	mg/L
HC-01	2015-08-10	12:20	Nitrogen; ammonia + ammonium	0.057	mg/L
HC-01	2015-09-28	11:40	Nitrogen; ammonia + ammonium	0.054	mg/L
HC-01	2015-10-26	11:15	Nitrogen; ammonia + ammonium	0.113	mg/L
HC-01	2016-05-17	12:30	Nitrogen; ammonia + ammonium	0.005	mg/L
HC-01	2016-06-14	16:47	Nitrogen; ammonia + ammonium	0.063	mg/L
HC-01	2016-07-12	16:03	Nitrogen; ammonia + ammonium	0.063	mg/L
HC-01	2016-08-16	10:10	Nitrogen; ammonia + ammonium	0.043	mg/L
HC-01	2016-10-03	17:35	Nitrogen; ammonia + ammonium	0.026	mg/L
HC-01	2017-02-27	13:22	Nitrogen; ammonia + ammonium	0.039	mg/L
HC-01	2017-03-20	14:50	Nitrogen; ammonia + ammonium	0.019	mg/L
HC-01	2017-04-03	13:45	Nitrogen; ammonia + ammonium	0.048	mg/L
HC-01	2017-05-09	12:05	Nitrogen; ammonia + ammonium	0.018	mg/L
HC-01	2017-06-06	12:00	Nitrogen; ammonia + ammonium	0.028	mg/L

SITE ID	DATE	TIME	PARAMETER	RESULT	UNIT
HC-01	2017-07-10	15:30	Nitrogen; ammonia + ammonium	0.023	mg/L
HC-01	2017-08-15	12:30	Nitrogen; ammonia + ammonium	0.012	mg/L
HC-01	2017-09-18	13:20	Nitrogen; ammonia + ammonium	0.038	mg/L
HC-01	2017-10-30	15:10	Nitrogen; ammonia + ammonium	0.068	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.