

Oct

Synoptic - monthly sampling		Event: 2022 fall [month]		General Notes/Observations:					
Measurement: Soil Fluxes [CH4] and [CO2]		Instrument: TGA TGA-0426		Personnel: Emma & Chloé					
Collection Date: 01/01/2023									
Site	Zone	Collar ID	Date	Start Time	End Time	CO2 (ppm/s)	CH4 (ppb/s)	Notes	TH
CRC Portage river	upland	S1							T°C
CRC Portage river	upland	S2							
CRC Portage river	upland	S3							
CRC Portage river	upland	S4							
CRC Portage river	upland	S5							
CRC Portage river	upland	S6							
CRC Portage river	upland	S7							
CRC Portage river	upland	S8							
CRC Portage river	transition	S9	10/01/23	12:14	12:17	5.425	-0.962	C	6.07 19.1
CRC Portage river	transition	S10	10/01/23	12:22	12:25	3.401	3.360	-0.132 -0.132	6.44 19.2
CRC Portage river	transition	S11	10/01/23	12:33	12:36	0.984	0.954	-0.067 -0.067	19.4 19.4
CRC Portage river	transition	S12	10/01/23	12:38	12:41	1.335	1.001	2.920 4.393	6.93 19.2
CRC Portage river	transition	S13	10/01/23	12:43	12:46	1.371	1.333	-0.264 -0.274	6.84 19.7
CRC Portage river	transition	S14	10/01/23	~	~	~	~	~	
CRC Portage river	transition	S15	10/01/23	~	~	~	~	~	
CRC Portage river	transition	S16	10/01/23	~	~	~	~	~	
CRC Portage river	wetland	S17	10/01/23	12:51	12:54	0.435	0.135	3 cm st water	6.70 18.1
CRC Portage river	wetland	S18	10/01/23	12:57	1:00	0.430	0.504	-0.076 0.076	6.56 18.9
CRC Portage river	wetland	S19	10/01/23	1:05	1:08	0.253	0.234	0.048 0.041	1 cm st wtr 6.74 18.0
CRC Portage river	wetland	S20	10/01/23	~	~	~	~	~	
CRC Portage river	wetland	S21	10/01/23	~	~	~	~	~	
CRC Portage river	wetland	S22	10/01/23	1:04	1:12	0.591	0.131	-0.055 0.031	a'll water but not 1cm 7.36 18.1
CRC Portage river	wetland	S23	10/01/23	1:14	1:17	0.753	0.628	0.153 0.153	~2cm SW 6.55 18.1
CRC Portage river	wetland	S24	10/01/23	~	~	~	~	~	
CRC Portage river	wetland	S25	10/01/23	~	~	~	~	~	

show as UP but are transition