

Manual soil flux

Chloe Cash

Synoptic - monthly sampling

Event: 2022 summer [month JULY]

General Notes/Observations:

Measurement: Soil Fluxes [CH₄] and [CO₂]

Instrument:

Collection Date: 7/18/22

Personnel: Chloe

Site	Zone	Collar ID	Date	Start Time	End Time	CO ₂ (ppm/s)	CH ₄ (ppb/s)	Notes
Portage river	upland	S1	7/18/22	11:07				
Portage river	upland	S2						
Portage river	upland	S3						
Portage river	upland	S4						
Portage river	upland	S5		12:02	12:06.5			7 Times: 12:02, 12:03, 12:04, 12:05, 12:06, 12:07, 12:08
Portage river	upland	S6						T3 was 1:30 min after T2
Portage river	upland	S7		1:43	1:47			T4 1 min after T3
Portage river	upland	S8						
Portage river	transition	S9						
Portage river	transition	S10						
Portage river	transition	S11		12:50	12:34			
Portage river	transition	S12						
Portage river	transition	S13						
Portage river	transition	S14						
Portage river	transition	S15	11/4	11:19	11:23			
Portage river	transition	S16		1:29	1:33			
Portage river	wetland	S17						
Portage river	wetland	S18		12:54	12:58			
Portage river	wetland	S19		11:39	11:43			
Portage river	wetland	S20						
Portage river	wetland	S21						
Portage river	wetland	S22						
Portage river	wetland	S23						
Portage river	wetland	S24		2:16	2:20			