

Sampling date: 14-12-17	Start date: 29-11-17
Operator: A. CACHINERO	Recent Weather: COLD & WET

Precipitation	Sampled ✓	Reused		Vol (mL)	Contamination X	Rain Gauge Open site (LR1)	
		Funnel ✓	Bottle ✓			Vol (mL)	Bottle replaced ✓
LP1	✓			850			✓
LP2				880			
LP3				920			
LP4				900			
Total	#			3550 mL		112000	✓
Subsampled bottles to lab: #				250 mL			

112mm

Soil Water	Sampled ✓	Reused		Vol (mL)	Contamination X
		Funnel ✓	Bottle ✓		
LS1	X			200	
LS2	✓			260	
LS3	X			0	
LS4	✓			50	
LS5	X			10	
LS6	✓			20	
Total	#			330 mL	
Subsampled bottles to lab: #				250 mL	

Humus Water	Sampled ✓	Reused		Vol (mL)	Contamination X
		Funnel ✓	Bottle ✓		
LH1	✓			500	
LH2				150	
LH3				200	
LH4				400	
LH5				50	
Total	#			1250 mL	
Subsampled bottles to lab: #				250 mL	

Tensiometer	Reading (cBar) (0 = WET)	Top up ✓
LM1	4	
LM2	6	
LM3	4	
LM4	6	
LM5	0	
LM6	5	

Hobo Logger	Hardware ✓	WatchDog Station	Hardware ✓
RL1	✓	RW	✓
RL2			
RL3			

Throughfall	Sampled ✓	Reused		Vol (mL)	Contamination X
		Funnel ✓	Bottle ✓		
LT1	✓			350	
LT2				400	X
LT3				390	X
LT4				280	
LT5				410	
LT6				420	
LT7				380	
LT8				450	
LT9				390	
LT10				440	
LT11				480	
LP12				510	
LT13				420	
LT14				410	
LT15				650	
LT16				480	
LT17				390	X
LT18				410	
LT19				430	
LT20				450	
LT21				520	
LT22				390	
LT23				410	
LT24				420	X
Total	#			10,280	mL
Subsampled bottles to lab: #				250	mL

Sampling comment, maintenance required:

L51 - PLASTIC TUBING & BRAKE NEEDED
 L55 - BRAKE NEEDED
 L53 - PUMP NOT SUCKING



Completed:

For Lab Use:	Conductivity (µS)	Temperature °C	pH	Date	Lab operator
LP	74.32	9.0	5.58	21/12/17	A. CACHINERO
LT	122.5	9.4	5.47	"	"
LS	92.44	10.1	5.36	"	"
LH	143.3	10.3	5.69	"	"

Prepared by:	Antonio Cachinero Vivar	Date issued:	2017-02-27	Page 1 of 1
Approved by:	Thomas Cummins	Review date:	2017-02-27	
This sheet will be published as http://forsite.ucd.ie/pdf/Brackloon_Fieldsheet_yymmdd.pdf , where yymmdd is the sampling date				