

## SOIL SAMPLES

015928

MAP (PHOTO) NO. A26 693-419

PAGE

ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER J. BRITTON DATE AUG

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93000	OFF	GRID	9"	GY/GR	CL	0	-	MOIST
01			1ft	BROWN	CL	0	-	"
02			1.5ft	BROWN	CL	0	ANG TALS	" OICP NEAR
03			12"	"	ST	+	-	"
04			9"	GR.	CL	0	-	"
05			12"	GR	CL	+	-	"
06			6"	BR	CL	+	-	"
07			10"	BR	CL	0	-	"



## SILT SAMPLES

MAP (PHOTO) NO. A20693-119PG. 2

## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	STREAM WIDTH	FLOW	SAMPLE TEXTURE	ORGANIC MATTER	FLOAT	OUTCROP	NOTES (STAINS, COLOR, SEEPAGES, ETC.)
93508	6"	NIL	ST	0	—	—	
09	3ft	NIL	ST/SD	+	—	—	
00	2ft	NIL	ST/SD	0	—	—	A12227-61
11	6"	SEEP	ST/SD	0	—	200ft UP-SLOPE	
12	1ft	S	ST	+	—	u	
13	6"	NIL	ST/SD	0	—	—	
14	10"	NIL	ST/SD	0	—	—	
15	8"	NIL	ST/SD	0	—	—	

## SILT SAMPLES

MAP (PHOTO) NO. 12-193-19PG. 1

ATLAS EXPLORATIONS

PROJECT 12-193-19SAMPLER 12-193-19DATE 12-193-19

SAMPLE NO.	STREAM WIDTH	FLOW	SAMPLE TEXTURE	ORGANIC MATTER	FLOAT	OUTCROP	NOTES (STAINS, COLOR, SEEPAGES, ETC.)
93500	6"	S	ST/SD	+	—	—	
01	8"	NIL	ST/SD	0	—	—	
02	1ft	NIL	ST/SD	++	—	—	
03	1.5ft	M	ST	+	—	✓	
04	6"	S	ST/SD	+	—	—	
05	1ft	M	ST/SD	+	—	—	
06	1.5ft	M	ST	+	—	—	
07	2.5ft	F	ST/SD	+	—	—	

## SOIL SAMPLES

MAP (PHOTO) NO:

A20693-117

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## ATLAS EXPLORATIONS

PROJECT

LORNA

SAMPLER

DATE

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (Ø/CPS., WETNESS, ETC.)
93016	OFF	GRID	6"	GR	CL	0	-	WDRIST
17			6"	GR	CL	+	-	"
18			8"	BR/GR	CL	@	-	"
19			1ft	BR	LOOSE	+	ANG TALS	O/RP NEAR
20			10"	BR	U E	+	"	"
21			1ft	GR	CL	+	"	"
22				GR	CL	0	"	"
23				GR	CL	0	-	"

## SOIL SAMPLES

MAP (PHOTO) NO.

A20192-119

PG. 4

## ATLAS EXPLORATIONS

PROJECT

LORNA

SAMPLER

DATE

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (GPS, WETNESS, ETC.)
93024	OFF	GRID	10"	GR	CL	0	ANG TALIS	MOIST
25			1 FT	GR	CL	0	—	"
26			6"	GR/BR	CL	0	—	"
27			1.5 FT	GR	CL	0	U	FROZEN
28			6"		LOOSE	+	U	MOIST
29			10"	GR/BR	CL	+	ANG TALIS NEAR	"
30			8"	GR/BR	CL	0	—	A 12227-61
31			8"	GR	CL	0	—	

## SOIL SAMPLES

MAP (PHOTO) NO. A17227-61PG. 5

## ATLAS EXPLORATIONS

PROJECT DORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93032	OFF	GRID	10"	GR	CL	+	-	moist
33			8"	GR	ST	0	-	"
34			1ft	GR/BR	CL	0	-	Frozen
35			8"	GR	CL	0	-	moist
36			8"	GR	CL	+	-	"
37			1ft	GR	CL	+	-	"
38			10"	GR	ST	+	-	"
39			10"	GR	CL	0	-	"



## SOIL SAMPLES

MAP (PHOTO) NO. A12282-40PG. 13

## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93096	OFF	GR10	6"	BL	LOOSE	0.	ROUND TALS	
97				"	"	0		
98				"	"	0	—	
99				"	"	0	—	
93100				"	"	+	—	
93101			10"	GL	CL	0	—	MOIST
93102			10"	GR	CL	0	—	"
93103			10"	BR.	LOOSE	+	—	



## SOIL SAMPLES

MAP (PHOTO) NO. R12282-40PG. 15

## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93112	BR	GR	10"	BL	LOOSE	0	-	
13	↑	↓		"	"	0	-	
14				"	"	0	-	
15				"	"	0	-	
16				GR/BR	CL	6	-	moist
17				BR	LOOSE	0	-	ROUND STONES
18				BR	"	0	-	
19				BR	"	0	-	

## SOIL SAMPLES

MAP (PHOTO) NO. A12282-40PG. 16

## ATLAS EXPLORATIONS

PROJECT LOWNA

SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH. HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS, WETNESS, ETC.)
93120	OFF	GRID	8"	BR.	LOOSE	0	-	
21				GRY BR	CL	0	-	moist
22				BR	LOOSE	0	-	
23				BR	CL	0	-	"
24				GR	CL	0	-	"
25			6"	BR	SD "	0	-	"
26			10"	BR	CL	0	-	moist
27			10"	GR	CL	+	-	"





SOIL SAMPLES

MAP (PHOTO) NO. A 1772-40

PG. 19

ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS.; WETNESS, ETC.)
93144	OK	GR10	8"	BR	LOOSE	0	ROCKS	
45				"	"	0		
46				"	"	0		
47				"	"	0		
48				"	"	0		
49				"	"	0		
50				"	"	0		SOME ASH IN SAMPLE
51				"	"	0		



## SOIL SAMPLES

MAP (PHOTO) NO. A12282-40PG. 21

## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93150	OFF	GRID	6"	BR	CL	0	ROCKY STONES	MOIST
61				BR	LOOSE	0	-	
62				GR	CL	0	-	"
63			8"	GR/BR	CL	0	-	"
64			8"	BR	LOOSE	0	-	
65	0	30N	10"	BR	LOOSE	0	-	
66	0	28N		"	"	0	-	
67	0	26N		"	"	0	-	

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

PG. 22

## ATLAS EXPLORATIONS

PROJECT LOPNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93168	0	24N	10"	BR	LOOSE & SANDY	0	—	
69	0	22N	"	H	"	0	—	
70	0	20N	1ft	GR	CL	+	—	MOIST
71	0	16N	1ft	GR	CL	+	—	"
72	0	14N	1ft	BR	CL	0	—	"
73	0	12N	1ft	BR	COOSE	0	—	
74	0	10N	8"	"	"	0	—	
75	0	8N	10"	"	"	0	—	

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

PG. 23

## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
9317L	0	6N	6"	BR.	LOOSE SANDY	0	-	
77	0	4N	↓	"	"	0	-	
78	0	2N	↓	"	"	0	-	
79	0	BL-0	8"	"	"	0	✓	
80	0	2S	10"	"	"	0	✓	
81	0	4S	8"	"	"	0	✓	
82	0	6S	↓	"	"	0	✓	
83	0	8S	↓	"	"	0	✓	

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

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## ATLAS EXPLORATIONS

PROJECT LOLNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93184	0	10S	10"	GR	CL	0	—	worst
85	0	12S	10"	BR	SD/CL	0	—	H
86	0	14S	↓	"	Loose	0	—	
87	0	16S		"	CL	0	—	"
88	0	18S		"	Loose	0	—	
89	0	20S		"	"	+	ANGR TALIS	
90	0	22S		↓	"	"	0	—
91	0	24S	8"	"	"	0	—	

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

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## ATLAS EXPLORATIONS

PROJECT \_\_\_\_\_ SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93192	0	26S	10"	BR	SOLCL	0	✓	moist
93	0	28S	10"	"	CL	0	—	"
94	0	30S	1ft	"	CL	0	—	Frozen
95	8W	30S	10"	"	ST	+	—	
96	8W	28S	10"	"	CL	0	—	moist
97	8W	26S	6"	"	ST	+	—	
98	8W	24S	8"	"	CL	0	—	"
99	8W	22S	1ft	"	Loose	+	0	



## SOIL SAMPLES.

MAP (PHOTO) NO. \_\_\_\_\_

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## ATLAS EXPLORATIONS

PROJECT WORN 4 SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93208	8W	2S	8"	BR	SD/CL	0	—	MOIST
09	8W	BL-0	8"	u	u	0	—	u
10	8W	2N	10"	u	LOOSE	0	—	
11	8W	4N	↓	u	H	0	—	
12	8W	6N		u	CL	0	—	u
13	8W	8N		u	CL	0	—	u
14	8W	10N		u	CL	0	—	u
15	8W	12N		1A	G/BR	CL	+	—

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

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## ATLAS EXPLORATIONS

PROJECT Lolwa SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93216	8W	14N	1ft	BR	CL	0	—	Moist
17	8W	16N	10"	"	CL	0	—	"
18	8W	18N	10"	(M)BR	CL	+	—	"
19	8W	20N	1ft	BR	CL	+	—	"
20	8W	22N	8"	"	LOOSE	0	ANG ROCKS	
21	8W	24N	8"	"	CL/SP	0	"	"
22	8W	26N	6"	"	(A)OY + LOOSE	0	"	
23	8W	28N	8"	"	LOOSE	0	—	

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

PG. 29

## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93224	PW	30N	8"	BR	LOOSE	0	-	
25	16E	11E0	10"	BR	SD	0	-	MOIST
26	16E	2N	↓	GR/BR	CL	0	-	"
27	16E	4N		BR	SD	0	-	FROZEN
28	16E	6N		"	CL	0	-	MOIST
29	16E	8N		"	SD	0	-	"
30	16E	10N		8"	"	LOOSE SANDY	0	-
31	16E	12N	10"	"	S/CL	0	-	MOIST

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

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ATLAS EXPLORATIONS

PROJECT LORNA

SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS, WETNESS, ETC.)
93232	16E	14N	8"	1/2	SOLCL	0	-	moist
33	16E	16N	↓	"	SPICL	9	-	"
34	16E	18N		GR/BR	CL	0	-	"
35	16E	20N		BR	CL	0	-	RUSTY
36	16E	22N		BR	CL	0	-	
37	16E	24N		GR/BR	SOLCL	0	-	
38	16E	26N		BR	CL	0	-	
39	16E	28N		BR	CL	0	-	

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

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## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS, WETNESS, ETC.)
93240	8E	30N	6"	GR	LOOSE	0	-	
41	8E	28N	6"	"	"	0	-	
42	8E	126N	10"	"	CL	0	-	moist
43	8E	24N	6"	GRIBK	SB	0	-	"
44	8E	22N	6"	BR	CL	20	-	"
45	8E	20N	10"	GR	CL	0	-	"
46	8E	18N	10"	GR	CL	+	-	"
47	8E	16N	10"	GR	CL	0	-	"

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

PG. 32

ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS, WETNESS, ETC)
93248	8E	14N	8"	BR	CL	0	0	MOS
49	8E	12N	10"	GR	CL	+	0	"
50	8E	10N	8"	BR	LOOSE	0	0	
51	8E	8	8"	"	"	0	1	
52	8E	6	8"	"	"	0	1	
53	8E	4	10"	"	"	0	1	
54	8E	2	8"	GR/BR	CL	0	1	"
55	8E	BL 10	8"	BR	LOOSE	0	1	

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

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## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/GPS, WETNESS, ETC.)
932 56	16W	B40	6"	BR	SP/CL	0	-	MOIST
57	16W	2S	1ft	BR	CL	+	0	MOIST
58	16W	4S	6"	"	CL	0	-	"
59	16W	6S	10"	"	CL	+	-	"
60	16W	8S	8"	"	CL	0	-	"
61	16W	10S	8"	"	CL	0	-	FROZEN
62	16W	12S	↓	"	CL	0	-	"
63	16W	14S	↓	"	CL	0	-	"

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

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## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93264	24W	14S	1ft	BR	ST/CL	+	0	FROZEN
65	24W	12S	1ft	4	CL	0	0	moist
66	24W	10S	8"	4	SD/CL	0	0	"
67	24W	8S	8"	"	CL	0	0	"
68	24W	6S	8"	4	ST/SD	0	-	"
69	24W	4S	6"	"	"	0	-	"
70	24W	2S	8"	GR/BR	CL	0	-	"
71	24W	BL-0	6"	BR	SD/CL	0	-	"

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

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## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS, WETNESS, ETC.)
93272	32W	15L-0	6"	BR	SD/CL	0	-	moist
73	32W	2S	8"	BR	SD/CL	0	-	"
74	32W	4S	6"	"	CL	+	-	"
75	32W	6S	10"	"	CL	0	-	"
76	32W	8S	10"	"	CL	0	-	"
77	32W	10S	6"	"	ST/SD	0	-	"
78	32W	12S	8"	"	CL	+	-	"
79	32W	14S	14"	"	CL	0	-	"

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

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## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS, WETNESS, ETC.)
93280	16W	2N	6"	BR.	LOOSE	0	—	
81	16W	4N	10"	GRIBR	CL	0	—	MOIST
82	16W	6N	6"	BR	LOOSE	0	—	
83	16W	8N	6"	BR	"	0	—	
84	16W	10N	1ft	"	CL	+	—	FROZEN
85	16W	12N	10"	"	CL	0	—	"
86	16W	14N	1ft	"	CL	0	—	"
87	16W	16N	1ft	"	CL	0	—	"

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

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## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
98288	16W	18N	8"	BR	CL	0	-	MOIST
89	16W	20N	10"	BR	CL	0	-	"
90	16W	22N	1ft	BR	CL	0	-	PROBEN
91	16W	24N	10"	"	CL	0	-	MOIST
92	16W	26N	1ft	"	SD/CL	0	-	"
93	16W	28N	8"	"	LOOSE	0	-	
94	16W	30N	8"	"	SANDY LOOSE	0	-	
95	72W	BLO	6"	"	LOOSE	0	-	

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

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## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93296	72W	4 N	8'	GR	SD	0	-	moist
97	72W	6 N	↓	BR	LOOSE	0	RND. TALIS	
98	72W	8 N		"	"	0	-	
99	72W	10 N		"	"	0	-	
93300	72W	12 N		"	"	0	-	
93301	72W	14 N		"	"	0	-	
93302	72W	16 N		"	"	0	-	
93303	72W	18 N		"	"	0	-	











## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

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## ATLAS EXPLORATIONS

PROJECT LOKNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93344	72W	10S	10"	BR	SD/CL	0	-	moist
45	72W	8S	8"	BR.	LOOSE	0	-	
46	72W	6S	1 ft	GR.	CL	0	✓	"
47	72W	4S	10"	BR	SD/CL	0	-	"
48	72W	2S	8"	"	LOOSE SANDY	0	-	
49	56W	BLO	8"	"	SD/CL	0	-	"
50	56W	2S	↓	"	CL	0	-	"
51	56W	4S	↓	"	LOOSE	0	✓	

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

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## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93352	56W	6S	10"	BR	CL	0	-	MOIST
53	56W	8S	↓	u	u	0	RAVE RND Rock	u / <del>u</del>
54	56W	10S		u	u	+	-	u
55	56W	12S		u	u	0	-	u
56	56W	14S		u	u	0	-	u
57	64W	14.5		G-L BR	u	0	-	u
58	64W	12.5		u	u	0	-	u
59	64W	10S		↓	BR	u	0	-

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

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## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93360	64W	8S	10"	BR	CL	0	-	moist
61	64W	6S	10"	"	"	0	-	"
62	64W	4S	1ft	GR	"	0	-	"
63	64W	2S	6"	BR	"	0	-	"
64	64W	BLO	8"	"	LOOSE	0	-	
65	56W	2N	8"	"	CL	0	-	"
66	56W	4N	↓	"	CL	0	-	"
67	56W	6N	↓	"	LOOSE	0	-	







## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

PG. 50

## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93392	64 W	24 N	8"	BR	Loose	0	-	
93	64 W	22 N	↓	"	"	0	-	
94	64 W	20 N		"	"	0	-	
95	64 W	18 N		"	"	0	-	
96	64 W	16 N		"	"	0	-	
97	64 W	14 N		"	"	0	-	
98	64 W	12 N		"	"	+	-	
99	64 W	10 N		↓	"	SD	0	-

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

PG. 51

## ATLAS EXPLORATIONS

PROJECT LOGNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93408	64W	8N	8"	BR	SA/CL	0	—	MOIST
01	64W	6N	↓	YI	U	0	—	"
02	64W	4N		U	LOOSE SANDY	0	—	
03	64W	2N		U	U	0	✓	
04	40W	BL-0		1A+	U	CL	0	—
05	40W	2N	8"	U	CL	0	—	MOIST
06	40W	4N	↓	U	CL	0	✓	"
07	40W	6N		U	CL	0	✓	"

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

PG. 52

## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)	
93408	40W	8 N	8"	BR	CL	0	-	moist	
09	40W	10 N	↓	"	IT	0	-	"	
10	40W	12 N		"	"	0	-	"	
11	40W	14 N		"	"	+	-	"	
12	40W	16 N		1 ft	GR/BR	"	0	-	"
13	40W	18 N		10"	"	"	+	-	"
14	40W	20 N	1 ft	BR	"	+	-	"	
15	40W	22 N	8"	"	Loose	0	-		

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

PG. 53

## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93416	40 W	24 N	8" ↓	BR	LOOSE	0	—	
17	40 W	26 N	↓	"	"	0	—	
18	40 W	28 N	↓	"	"	0	—	
19	40 W	30 N	1 ft	GR/BR	CL	+	—	MOIST
20	48 W	30 N	8" ↓	BR	LOOSE	0	—	
21	48 W	28 N	↓	"	"	0	—	
22	48 W	26 N	↓	"	"	0	—	
23	48 W	24 N	↓	"	"	0	—	





## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

PG. 5B

ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS, WETNESS, ETC.)
93440	48W	12 S	8"	BR	CL	+	-	moist
41	48W	14 S	10"	"	CL	0	-	"
42	40W	14 S	10"	"	CL	+	-	"
43	40W	12 S	↓	"	CL	+	-	"
44	40W	10 S		"	CL	+	-	"
45	40W	8 S		"	CL	+	-	"
46	40W	6 S		"	CL	+	-	"
47	40W	4 S		"	CL	0	-	"



## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

PG. 58

## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
943456	32W	12N	8 <sup>4</sup>	BR	SD/CL	0	—	MOIST
57	32W	14N	10 <sup>4</sup>	BR	CL	+	—	"
58	32W	16N		BR	CL	0	—	"
59	32W	18N		BR	CL	0	—	"
60	32W	20N		BR	CL	+	—	"
61	32W	24N		GR/BR	CL	0	—	"
62	32W	26N		"	CL	0	—	"
63	32W	28N	∨	"	CL	0	—	"

## SOIL SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

PG. 59

## ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93464	32W	30N	1A	GR	CL	0	-	MOIST
65	24W	30N	10"	BR	"	0	-	"
66	24W	28N	↓	"	"	0	-	"
67	24W	26N		"	"	+	-	"
68	24W	24N		"	"	0	-	"
69	24W	22N		"	"	0	-	"
70	24W	20N		"	"	0	-	"
71	24W	18N		"	"	0	-	"



## SILT SAMPLES

MAP (PHOTO) NO. A12282-50PG. 3

## ATLAS EXPLORATIONS

PROJECT WashSAMPLER J. Bitton

DATE

SAMPLE NO.	STREAM WIDTH	FLOW	SAMPLE TEXTURE	ORGANIC MATTER	FLOAT	OUTCROP	NOTES (STAINS, COLOR, SEEPAGES, ETC.)
93516	2.5ft	NIL	ST	0	—	—	
17	6"	S	ST	+	—	—	
18	2.5ft	S	ST	0	—	—	
19	1ft	S	ST	0	—	—	
20	2ft	S	ST/SD	0	—	—	
21	1.5ft	M	ST	0	—	—	L80W, 105
22	3ft	M	ST/SD	0	—	—	L64W, 85
23							

## SILT SAMPLES

MAP (PHOTO) NO. \_\_\_\_\_

PG. 4

## ATLAS EXPLORATIONS

PROJECT \_\_\_\_\_

SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	STREAM WIDTH	FLOW	SAMPLE TEXTURE	ORGANIC MATTER	FLOAT	OUTCROP	NOTES (STAINS, COLOR, SEEPAGES, ETC.)
93524							
25							
26							
27							
28							
29							
30							
31							

## SOIL SAMPLES

MAP (PHOTO) NO. 912282-40PG. 12

## ATLAS EXPLORATIONS

PROJECT Corona SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS, WETNESS, ETC.)
930 88	OFF	GRID	6"	BR	LOOSE	0	Round Rocks	
89			6"	"	"	0	"	
90			10"	GR	CL	0	—	moist
91			6"	BR	LOOSE	0	—	
92			6"	BR	"	0	"	
93				"	"	0	"	
94				"	"	0	"	SOMEASH IN SAMPLE
95				"	"	0	"	

## SOIL SAMPLES

MAP (PHOTO) NO. A12222-40PG. 11

## ATLAS EXPLORATIONS

PROJECT USRNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93080	OFF	GRID	6"	BR.	LOOSE	0	RAIND ROCKS	ROST STAIN IN SOIL
81			6"	"	"	0	"	
82			10"	"	"	0	"	
83			1ft	"	"	+	—	
84			10"	"	"	0	—	SOME ASH IN SOIL
85			8"	"	"	0	—	
86			8"	GR/BR	CL	0	—	WET
87			6"	GR/BR	CL	0	—	"



## SOIL SAMPLES

MAP (PHOTO) NO. A12282-40PG. 9

ATLAS EXPLORATIONS

PROJECT LORNA SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
95064	OFF	GRID	6"	BR.	LOOSE	+	ANG TIRES	
65	↓	↓	↓	u	u	0	"	
66	↓	↓	↓	u	u	0	—	
67	↓	↓	↓	u	u	+	—	
68	↓	↓	↓	u	u	+	—	
69	↓	↓	↓	u	u	0	—	
70	↓	↓	10"	h	u	+	ANG BOULDER	OLD NEAR
71	↓	↓	1 FT	u	u	0	"	



## SOIL SAMPLES

MAP (PHOTO) NO. A1222761PG. 17

## ATLAS EXPLORATIONS

PROJECT \_\_\_\_\_ SAMPLER \_\_\_\_\_

DATE \_\_\_\_\_

SAMPLE NO.	LINE	STATION	DEPTH HORIZON	COLOR	TEXTURE	ORGANIC MATTER	FLOAT	NOTES (O/CPS., WETNESS, ETC.)
93048	off	G/RW	6"	GR	ST/SD	0	—	moist
49	↓	↓	1ft	BR	ST	+	—	"
50			10"	BR	ST	+		"
51			8"	GR	ST/SD	0	—	"
52			9"	GR	CL	0	—	"
53			10"	GR	CL	0	—	"
54			1ft	BR	CL	+	—	FROZEN
55	↓	↓	6"	BR	CL	0	AND TAUS	moist