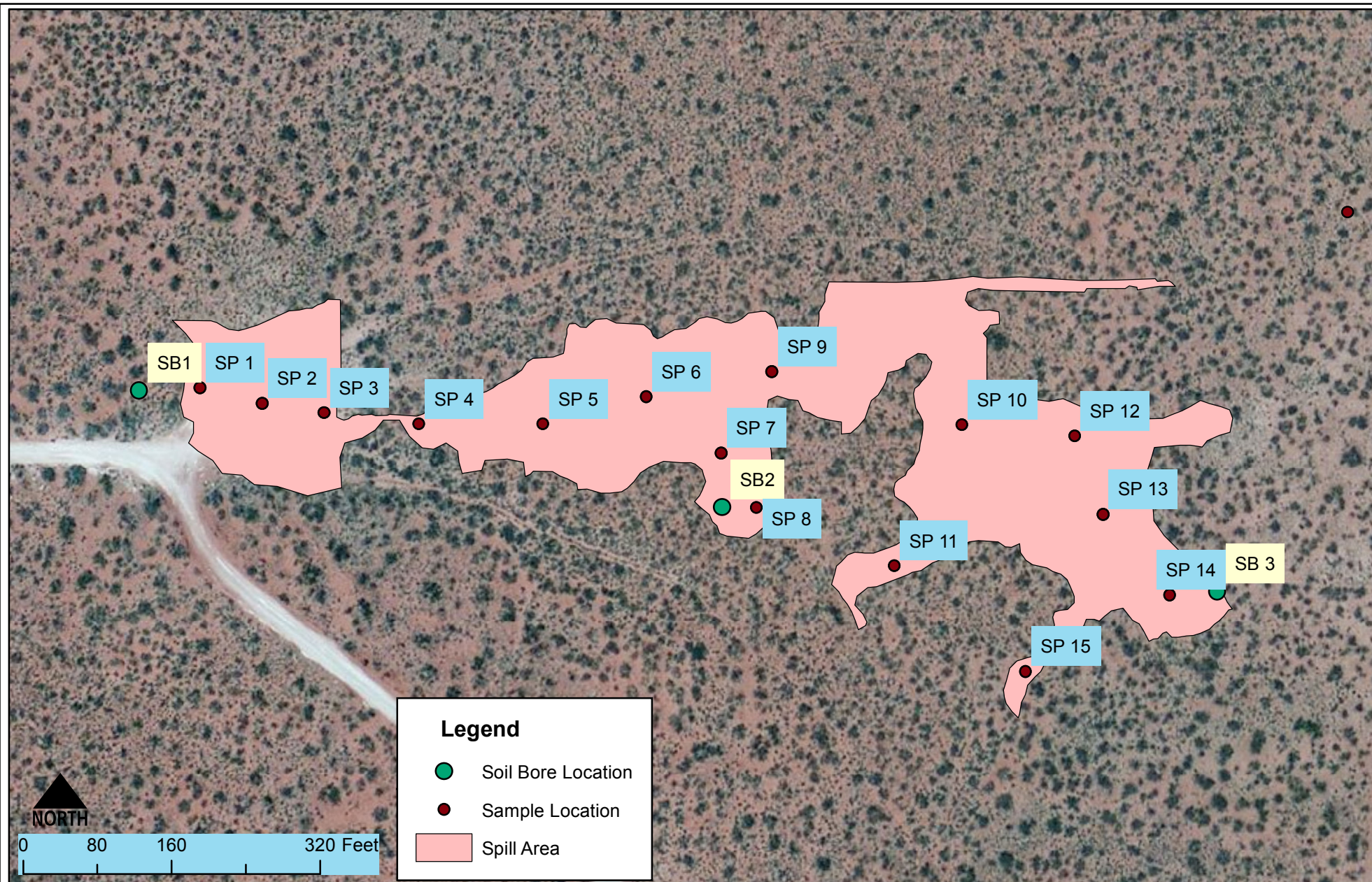




Detailed Site and Sample Map
Mewbourne-Red Hills West SWD
Jal, New Mexico

Figure 2

Date Saved:
10/20/2015

Revisions		
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By: _____	Date: _____	Descr: _____

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Original Flush Sampling for 1RP-3771

Chloride Results

Collected by Diversified Field Services Inc

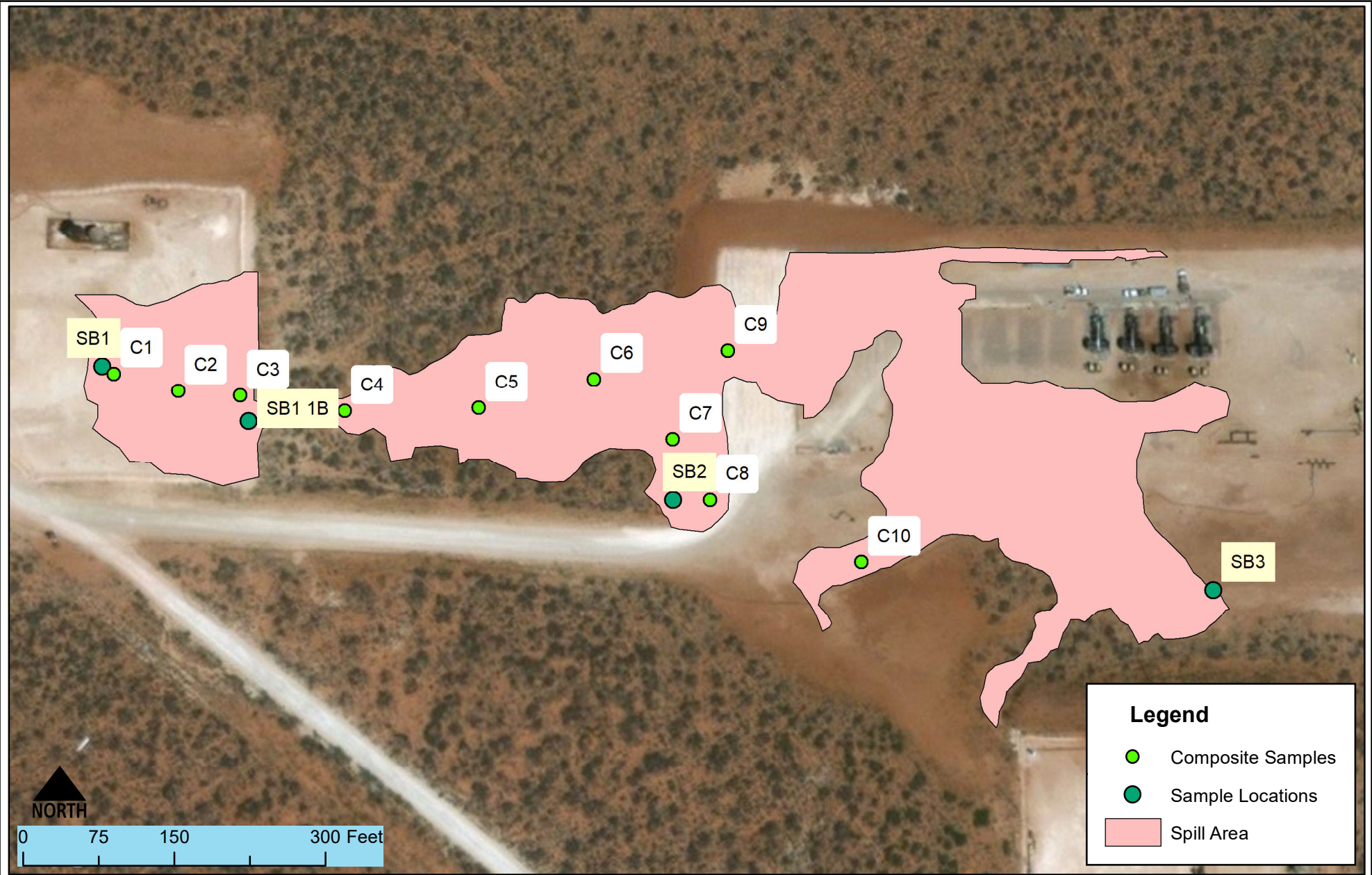
Sample Number	Depth (feet bgs)	8/4/2015	8/13/2015	9/2/2015	9/16/2015
SP1	0.5	16744	--	275	2499
	1	1624	4873	1000	2724
	2	674	2124	275	850
	3	499	1499	100	175
	4	624	874	100	175
	5	624	--	75	150
	6	624	--	--	--
SP2	0.5	8622	--	650	1475
	1	699	6622	2699	15995
	2	624	3323	1600	1175
	3	624	1674	425	3899
	4	1024	1249	1000	500
	5	649	--	625	225
	6	624	--	--	--
SP3	0.5	2374	--	1175	4,349
	1	2124	1874	175	425
	2	1749	2624	200	250
	3	1449	3373	200	225
	4	749	3623	150	150
	5	624	--	175	125
	6	749	--	--	--
	7	674	--	--	--
	8	624	--	--	--
SP3A	1	--	1499	--	--
	2	--	2024	--	--
	3	--	1749	--	--
	4	--	1624	--	--

Sample Number	Depth (feet bgs)	8/4/2015	8/13/2015	9/2/2015	9/16/2015
SP4	0.5	874	4498	175	400
	1	874	1999	250	150
	2	3748	1299	225	150
	3	4873	4373	725	75
	4	--	1749	1,325	875
	5	--	--	625	--
SP5	0.5	--	1274	75	250
	1	--	749	100	100
	2	--	2374	125	125
	3	--	774	100	125
	4	--	3373	100	150
	5	--	--	100	125
SP6	0.5	--	1799	100	750
	1	--	3024	450	2074
	2	--	3423	750	650
	3	--	4748	1025	1400
	4	--	3373	1600	500
SP7	5	--	--	1375	--
	0.5	--	999	225	150
	1	--	4248	175	975
	2	--	3373	150	950
	3	--	3498	150	150
	4	--	3623	350	150
	5	--	--	950	125

	highlighted fields indicate lab confirmation samples
--	indicates sample not analyzed

Sample Number	Depth (feet bgs)	8/4/2015	8/13/2015	9/2/2015	9/16/2015
SP8	0.5	--	1249	450	575
	1	--	1149	200	2424
	2	--	2249	200	3149
	3	--	874	175	350
	4	--	749	200	1999
	5	--	--	250	1645
SP9	0.5	--	1374	6498	325
	1	--	4023	3349	250
	2	--	999	3474	375
	3	--	1374	2549	250
	4	--	999	175	4724
	5	--	--	1000	--
SP10	0.5	--	3873	3249	2474
	1	--	1999	2599	1749
	2	--	1624	3499	900
	3	--	1374	3499	175
	4	--	1499	2974	925
	5	--	--	2224	450
SP11	0.5	--	999	100	1000
	1	--	674	700	125
	2	--	624	225	175
	3	--	--	125	200
	4	--	--	175	225
	5	--	--	125	250
SP12	0.5	--	1124	100	125
	1	--	624	100	150
	2	--	574	100	150
	3	--	--	100	125
	4	--	--	250	125
	5	--	--	2199	125

Sample Number	Depth (feet bgs)	8/4/2015	8/13/2015	9/2/2015	9/16/2015
SP13	0.5	--	1249	500	125
	1	--	649	1025	75
	2	--	699	500	150
	3	--	--	550	100
	4	--	--	2274	475
	5	--	--	800	575
SP14	0.5	--	4873	375	600
	1	--	2249	300	775
	2	--	1274	425	200
	3	--	874	425	175
	4	--	749	925	750
	5	--	--	--	800
SP15	0.5	--	2124	325	425
	1	--	1499	325	325
	2	--	699	300	225
	3	--	674	675	225
	4	--	--	525	175
	5	--	--	1749	125
SP16	0.5	--	1124	325	300
	1	--	749	400	175
	2	--	674	175	125
	3	--	--	125	100
	4	--	--	150	150
	5	--	--	275	100



Detailed Sample Map
Mewnourne -Red Hills West SWD 1RP-3771
Malaga, New Mexico

Figure 2

Date Saved:
1/18/2018

By:	Date:	Revisions	Descr:
By:	Date:		Descr:

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SMA Sample Summary for 1RP-3771

Sample Number on Figure 2	Sample Date	Depth (feet bgs)	Action	Cl- Field Screens (ppm)	Cl- Laboratory mg/Kg
C1	5/18/2016	0.5	composit	<132	<30
C2	5/18/2016	0.5	composit	<132	<30
C3	5/18/2016	0.5	composit	<132	<30
C4	5/18/2016	0.5	composit	<132	<30
C5	5/18/2016	0.5	composit	<132	<30
C6	5/18/2016	0.5	composit	<132	<30
C7	5/18/2016	0.5	composit	<132	--
C8	5/18/2016	0.5	composit	<132	--
C9	5/18/2016	0.5	composit	<132	--
C10	5/18/2016	0.5	composit	<132	--
SB1	11/1/2016	1	soil bore	<132	110
	11/1/2016	2	soil bore	160	--
	11/1/2016	3	soil bore	160	--
	11/1/2016	4	soil bore	220	180
	11/1/2016	5	soil bore	160	--
	11/1/2016	6	soil bore	<132	--
	11/1/2016	7	soil bore	<132	--
	11/1/2016	8	soil bore	205	190
SB1 1B	11/1/2016	1	soil bore	<132	<30
	11/1/2016	2	soil bore	<132	--
	11/1/2016	3	soil bore	<132	--
	11/1/2016	4	soil bore	<132	--
	11/1/2016	5	soil bore	<132	--
	11/1/2016	6	soil bore	<132	--
SB2	11/1/2016	1	soil bore	<132	<30
	11/1/2016	2	soil bore	<132	--
	11/1/2016	3	soil bore	<132	--
	11/1/2016	4	soil bore	<132	<30
	11/1/2016	5	soil bore	1230	1100
	11/1/2016	6	soil bore	1200	1100
	11/1/2016	7	soil bore	1180	--
	11/1/2016	8	soil bore	1250	220
	11/1/2016	9	soil bore	160	--
	11/1/2016	10	soil bore	<132	--
	11/1/2016	11	soil bore	<132	--
	11/1/2016	12	soil bore	<132	750

Sample Number on Figure 2	Sample Date	Depth (feet bgs)	Action	Cl- Field Screens (ppm)	Cl- Laboratory mg/Kg
SB3	11/1/2016	1	soil bore	<132	--
	11/1/2016	2	soil bore	160	--
	11/1/2016	2	soil bore	<132	--
	11/1/2016	3	soil bore	<132	--
	11/1/2016	4	soil bore	<132	--
	11/1/2016	5	soil bore	<132	--
	11/1/2016	6	soil bore	<132	--

--" = Not Analyzed