

Memorandum

To: File
From: Tami Rice
Date: 11/18/05
Re: Al's Corner Oil – Status

5/25/90: Explosion occurs at 10:00 AM
11/8/80: Initial assessment received
8/12/91: AO #91-HC-05 issued
8/18/92: Letter from AG of intent to file suit
12/14/92: Submitted CADR to DNR
8/6/93: CADR accepted for 1 year as innovative technology
If after 1 year there's not 50% reduction, phase III of CADR will be implemented
9/7/93: Consent Order
9/23/93: FO 4 conducted split sampling
11/15/94: Last SMR enclosed, concludes required initial monitoring
Request semi-annual monitoring of MW-1, 4, 7A, 8, 9, 10, 11, 19, and 20.
Also suggest no longer sampling OA-1

*Not aware of any correspondence since 1994

Site Address: 12053 HWY 71 N CARROLL, IA, 51401-8766 Site Phone: (712) 822-5229 Current Owner: ROLLIN TIEFENTHALER Address: 10139 HWY 71 CARROLL, IA, 51401 Phone: (712) 673-2873

Wells within ¼ mile: 1-private
½ mile: 1-private

MPS Engineers
515-221-9832
Umihamid (?) (will call back)

Al's Corner Oil

Groundwater (ppm)

	B	T	E	X	TPH	TEH
MW-1	0.004	0.026	0.012	0.017	2.14	0.4
MW-2	<0.001	<0.001	<0.001	<0.001	<0.001	0.1
MW-3	<0.001	0.021	0.006	0.009	0.517	0.1
MW-4	2.5	1.34	0.36	1.89	9.57	5
MW-5	1.68	0.035	0.235	0.445	4.56	2.6
MW-6	2.85	1.04	0.484	5.25	15.8	13.6
MW-7	0.533	0.611	0.112	0.835	3.13	1.5
MW7A	0.87	0.238	0.66	1.92	14.5	3.8
MW-8	1.53	0.97	0.27	1.93	16.8	3.1
MW-9	12.1	17	2.06	9.18	56	13.9
MW-10	0.659	0.299	0.209	0.618	6.12	1.6
MW-11	0.175	0.067	0.052	0.043	1.57	0.3
MW-12	0.018	0.01	0.039	0.064	1.54	0.8
MW-13	<0.001	<0.001	<0.001	<0.001	<0.001	<0.1
MW-18	<0.001	<0.001	<0.001	<0.001	<0.001	<0.1
MW-19	10	0.22	0.78	0.92	21.5	4.2
MW-20	19.3	23.5	2.14	11.9	79.3	38
Standard	0.29	7.3	3.7	73	-	-