

Antero Resources 1615 Wynkoop Street Denver, CO 80202 Office 303.357.7310 Fax 303.357.7315

April 30, 2020

West Virginia Department of Environmental Protection Office of Oil and Gas 601 57<sup>th</sup> Street Charleston, WV 25304

#### To Whom It May Concern:

Please find enclosed the Well Operator's Report of Well Work, Form WR-35 (including As-Drilled Survey Plat, Directional Survey and FracFocus report), Discharge Monitoring Report Form WR-34 and corresponding logs for the following wells off of the **Oxford 97 Pad**:

- ➢ Oxford 97 AHS
- Oxford 97 BHS
- ➢ Oxford 97 CHS
- Oxford 97 DHS
- Oxford 97 EHS
- Oxford 97 FHS
- Oxford 97 GHS
- Oxford 97 HHS

If you have any questions, please feel free to contact me at (303)-357-7223.

Sincerely,

Megan Griffith Permitting Agent

**Antero Resources Corporation** 

**Enclosures** 

# State of West Virginia Department of Environmental Protection - Office of Oil and Gas Well Operator's Report of Well Work

API 47 017 06586	County Doddridge	Distri	District West Union			
Quad Oxford 7.5'	Pad Name Oxford 97	Pad Field/	Field/Pool Name			
Farm name Haessly Land & Timber	LLC	Well	Number Oxford 9	97 HHS		
Operator (as registered with the OOG)	Antero Resources Corp					
Address 1615 Wynkoop Street	City Denver	S	tate CO	Zip_80202		
Landing Point of Curve No	Attach an as-drilled plate orthing 4342652m 4342853.86m 4346535m	profile view, and devi- Easting $\frac{5}{5}$ Easting $\frac{5}{5}$	16947m 16846.74m			
Elevation (ft) 1333' GL	Type of Well ■New	✓ □ Existing	Γype of Report □In	nterim BFinal		
Permit Type   Deviated   Hor	zontal 🗂 Horizontal 6 A	\ □ Vertical	Depth Type 🛛	Deep A Shallow		
Type of Operation □ Convert □ Dec	epen 🖣 Drill 🗆 Plug	Back   Redrilling	□ Rework - S	Stimulate		
Well Type ☐ Brine Disposal ☐ CBM	■ Gas ■ Oil □ Secondar	y Recovery 🗆 Solution	n Mining 🗆 Storage	e 🗆 Other		
Type of Completion ■ Single □ Multip Drilled with □ Cable ■ Rotary  Drilling Media Surface hole ■ Air  Production hole □ Air ■ Mud □ H  Mud Type(s) and Additive(s)				other Fresh Water □ Brine		
Air - Foam & 4% KCL						
Mud - Polymer						
Date permit issued3/15/2019	Date drilling commence	d3/26/2019	Date drilling cease			
Date completion activities began	10/5/2019 Da	te completion activities	ceased 11/1	9/2019		
Verbal plugging (Y/N) N/A Da	te permission granted	N/A G	ranted by	N/A		
Please note: Operator is required to sub-	nit a plugging application	within 5 days of verbal	permission to plug			
Freshwater depth(s) ft 108	', 505' <sub>Ope</sub>	n mine(s) (Y/N) depths		No		
Salt water depth(s) ft 1378',	1544' Void	d(s) encountered (Y/N)	depths	No		
Coal depth(s) ft None Ide	ntified Cav	ern(s) encountered (Y/N	I) depths	No		
Is coal being mined in area (Y/N)	No			Reviewed by:		

WR-35 Rev. 8/23/13

Well number\_Oxford 97 HHS  $_{\mathrm{Farm\;name}}$  Haessly Land & Timber LLC API 47-017 06586 **CASING** Hole Casing New or Grade Basket Did cement circulate (Y/N) \* Provide details below\* **STRINGS** wt/ft Size Size Depth Used Depth(s) Conductor 94#, H-40 24" 20" 591 N/A New Υ Surface 48#, H-40 N/A Υ 17-1/2" 13-3/8" 905' New Coal Intermediate 1 12-1/4" 9-5/8" 2991' New 36#, J-55 N/A Intermediate 2 Intermediate 3 Production Υ 23#, P-110 N/A 8-3/4"/8-1/2" 5-1/2" 20465' New Tubing 2-3/8" 6922' 4.7#, N-80 Packer type and depth set N/A Comment Details woc CEMENT Class/Type Slurry Yield Volume Cement Number DATA of Cement ft 3/sks <u>(ft ³ )</u> of Sacks wt (ppg) Top (MD) (hrs) Conductor Class A 15.6 1.18 120 0' 214 sx 8 Hrs. Surface 0' Class A 631 sx 15.6 1.18 826 8 Hrs. Coal Intermediate 1 Class A 890 sx 15.6 0' 1.18 1181 8 Hrs. Intermediate 2 Intermediate 3 Production 675sx (Lead) 2448sx (Tail) 14.5 (Lead), 15.2 (Tail) 1.40 (Lead), 1.26 (Tail) ~500' into Intermediate Casino 8 Hrs. Class H Tubing Drillers TD (ft) 20473' MD ,6999' TVD (BHL), 7000' (Deepest Point Drilled) Loggers TD (ft) 20473' MD Deepest formation penetrated Marcellus Plug back to (ft) N/A Plug back procedure N/A Kick off depth (ft) 6200' □ deviated/directional □ induction Check all wireline logs run □ caliper □ density □ resistivity □ gamma ray □ temperature □ neutron □sonic Well cored 🗆 Yes 💄 No Conventional Sidewall Were cuttings collected □ Yes ■ No DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING Conductor - 0 Surface - 1 above guide shoe, 1 above insert float, 1 every 4th joint to surface Intermediate - 1 above float joint, 1 above float collar, 1 every 4th joint to surface Production - 1 above float joint, 1 below float collar, 1 every 3rd joint to top of cement WAS WELL COMPLETED AS SHOT HOLE 

Yes 
No DETAILS WAS WELL COMPLETED OPEN HOLE? □ Yes 🚇 No DETAILS WERE TRACERS USED □ Yes ■ No TYPE OF TRACER(S) USED N/A

API 4	API 47- 017 - 06586 Farm name Haessly Land & Timber LLC Well number Oxford 97 HHS											
	PERFORATION RECORD											
Stage No.	Perforation	date	Per	forated from MD ft.		forated to MD ft.		umber of rforations			Formation(s	ÿ
*PLEASE SEE ATTACHED EXHIBIT 1												
					-		-	-				
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					1							
Please	Please insert additional pages as applicable.											
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				CTI		TON INTENT	ר א ז גר	TION PER S	TACE			
				311	MULAI	ION INFO	XIVIA I	ION FER S	IAGE	•		
Compl	ete a separat	e record	for eac	ch stimulation	n stage.							
Stage	Stimulations	Ave P	ump	Ave Treati	nent	Max Breakd	own		A	mount of	Amount of	Amount of
No.	Date	Rate (1		Pressure (		Pressure (P		ISIP (PSI)		ppant (lbs)	Water (bbls)	Nitrogen/other (units)
	E 10	*DI		ASE S	SEE	AT		CHE	Ď E	-VLI	DIT	
		Г		MOL	JEL	A	$\wedge$	CHE	ין ע	-//		4
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Please insert additional pages as applicable.

Rev. 6/25/15										
API 47- 017	_ 06586	Farm	name Haessly	Land & Ti	mber LLC	Well 1	number	Oxfor	d 97 HHS	
PRODUCING	FORMATION(	<u>S)</u>	DEPTHS							
Marcellus			6800' (TOP)	TVD	7007' (TOP)	MD				
				=						
Please insert ac	lditional pages a	s applicable.								
GAS TEST	□ Build up □	Drawdown	■ Open Flow	(	DIL TEST 💄	Flow [	Pump			
SHUT-IN PRE	SSURE Surf	ace 2800	psi Botto	m Hole	psi	DURAT	TION C	F TES	Т	hrs
OPEN FLOW	Gas 4603 mcf	Oil pd <u>58</u>	NGL bpd	_	Water bpd	GAS M				ot
LITHOLOGY/ FORMATION	TOP DEPTH IN FT NAME TVD	BOTTOM DEPTH IN FT TVD	TOP DEPTH IN FT MD	BOTTOM DEPTH IN F					D QUANTITYA NE, OIL, GAS,	
Please insert ac	lditional pages a	s applicable.			<del>-</del>					
	ictor Patterson U		mpanyIIC							
Address 207 Ca	arlton Drive	Tr Brilling Co.	City	Eighty Four		State	PA	Zip	15330	
Logging Comp	any KLX Energy	Services								
Address 3040 F	ost Oak Boulevard		City	Houston		State	TX	Zip	77056	
Cementing Con	mpany C&J Ener	rgy Services								
Address 1650 H	lackers Creek		City	Jane Lew		State	WV	Zip	26378	
Stimulating Co		lughes								
Address 837 Ph			City	Clarksburg		State	WV	Zip	26301	
Please insert ac	lditional pages a	s applicable.								
Completed by	Megan Griffith				Telephone	303-357	-7223			
Signature (		/	Title Pe	ermitting Agen	t		Date _	47	50.10	
Submittal of H	ydraulic Fractur	ing Chemical	Disclosure Infor	rmation	Attach copy o	f FRACE	FOCUS	Regist	ry	

API 47-017-06586 Farm Name Haessly Land & Timber LLC Well Number Oxford 97 HHS								
EXHIBIT 1								
Stage No.	Perforation	Perforated from MD	Perforated to	Number of	Formations			
	Date	ft.	MD ft.	Perforations				
1	11/9/2019	14238.2715	14072.9865	60	Marcellus			
2	11/9/2019	14037.5295	13872.2445	60	Marcellus			
3	11/9/2019	13836.7875	13671.5025	60	Marcellus			
4	11/10/2019	13636.0455	13470.7605	60	Marcellus			
5	11/10/2019	13435.3035	13270.0185	60	Marcellus			
6	11/11/2019	13234.5615	13069.2765	60	Marcellus			
7	11/13/2019	13033.8195	12868.5345	60	Marcellus			
8	11/13/2019	12833.0775	12667.7925	60	Marcellus			
9	11/13/2019	12632.3355	12467.0505	60	Marcellus			
10	11/14/2019	12431.5935	12266.3085	60	Marcellus			
11	11/14/2019	12230.8515	12065.5665	60	Marcellus			
12	11/15/2019	12030.1095	11864.8245	60	Marcellus			
13	11/15/2019	11829.3675	11664.0825	60	Marcellus			
14	11/17/2019	11628.6255	11463.3405	60	Marcellus			
15	11/17/2019	11427.8835	11262.5985	60	Marcellus			
16	11/17/2019	11227.1415	11061.8565	60	Marcellus			
17	11/18/2019	11026.3995	10861.1145	60	Marcellus			
18	11/18/2019	10825.6575	10660.3725	60	Marcellus			
19	11/19/2019	10624.9155	10459.6305	60	Marcellus			
20	11/19/2019	10424.1735	10258.8885	60	Marcellus			
21	11/19/2019	10223.4315	10058.1465	60	Marcellus			
22	11/20/2019	10022.6895	9857.4045	60	Marcellus			
23	11/20/2019	9821.9475	9656.6625	60	Marcellus			
24	11/21/2019	9621.2055	9455.9205	60	Marcellus			
25	11/21/2019	9420.4635	9255.1785	60	Marcellus			
26	11/21/2019	9219.7215	9054.4365	60	Marcellus			
27	11/22/2019	9018.9795	8853.6945	60	Marcellus			
28	11/22/2019	8818.2375	8652.9525	60	Marcellus			
29	11/23/2019	8617.4955	8452.2105	60	Marcellus			
30	11/23/2019	8416.7535	8251.4685	60	Marcellus			
31	11/23/2019	8216.0115	8050.7265	60	Marcellus			
32	11/24/2019	8015.2695	7849.9845	60	Marcellus			
33	11/24/2019	7814.5275	7649.2425	60	Marcellus			
34	11/25/2019	7613.7855	7448.5005	60	Marcellus			
35	11/25/2019	7413.0435	7247.7585	60	Marcellus			
36	11/25/2019	7212.3015	7047.0165	60	Marcellus			

API 47-017-06586 Farm Name Haessly Land & Timber LLC Well Number Oxford 97 HHS								
EXHIBIT 2								
			Avg	Max			Amount of	Amount of
Stage No.	Stimulations	Avg Pump	Treatment	Breakdown	ISIP (PSI)	Amount of Proppant	Water	Nitrogen/
Stage No.	Date	Rate	Pressure	Pressure	1311 (1 31)	(lbs)	(bbls)	other
	111010010	70 20455	(PSI)	(PSI)	4422	402200		(units)
1	11/9/2019	78.38155	7932.111	5802	4133	402200	7209.04	N/A
2	11/9/2019	84.39637	8036.441	6034	4005	403000	7111.58	N/A
3	11/9/2019	84.46432	8412.119	6385	3712	402350	7072.5	N/A
4	11/10/2019	84.33128	8043.02	5958	3846	402200	7111.95	N/A
5	11/10/2019	81.15992	8159.076	6170	3822	401000	7126.4	N/A
6	11/11/2019	82.98368	8071.504	5454	4174	402600	7162.27	N/A
7	11/13/2019	83.09946	8290.246	4929	4120	402100	7033.16	N/A
8	11/13/2019	83.25071	7996.287	5451	4077	402300	7106.63	N/A
9	11/13/2019	84.20913	8107.809	5727	4050	402500	7040.02	N/A
10	11/14/2019	82.00875	8014.716	5378	4575	402250	7087.84	N/A
11	11/14/2019	83.10624	8335.74	5532	4080	402300	7029.6	N/A
12	11/15/2019	86.29472	7829.992	5504	3913	402000	6985.69	N/A
13	11/15/2019	82.52651	7869.671	5494	3911	402100	7049.69	N/A
14	11/17/2019	86.94754	7887.941	5429	3913	402200	7027.74	N/A
15	11/17/2019	85.44966	7653.731	5301	3835	402300	7073.28	N/A
16	11/17/2019	84.2765	8009.772	5947	4353	402700	6978.15	N/A
17	11/18/2019	84.83756	7431.702	4956	4540	401600	7451	N/A
18	11/18/2019	85.74082	7699.236	5754	3844	402200	6949.72	N/A
19	11/19/2019	82.82217	7829.693	5404	3911	401950	6970.6	N/A
20	11/19/2019	84.53603	7617.038	5661	4297	403100	7020.11	N/A
21	11/19/2019	83.51761	7573.187	5817	4549	402200	6995.59	N/A
22	11/20/2019	82.65564	7298.915	5799	4271	401400	6915.22	N/A
23	11/20/2019	82.86012	7182.667	5506	3892	401750	6947.7	N/A
24	11/21/2019	80.86185	7375.659	5807	4846	402200	6967.63	N/A
25	11/21/2019	82.41123	7212.889	5472	3999	401300	6903.99	N/A
26	11/21/2019	86.93299	7534.84	5867	3625	401830	6961.82	N/A
27	11/22/2019	80.45433	6974.307	6062	4444	402550	6988.93	N/A
28	11/22/2019	83.03841	6957.75	4653	4494	402280	7011.98	N/A
29	11/23/2019	82.96374	7165.79	5890	4739	402500	6983.4	N/A
30	11/23/2019	82.04705	7245.493	6069	4094	402200	6954.94	N/A
31	11/23/2019	86.33705	7397.915	5927	3906	402750	6859.13	N/A
32	11/24/2019	79.43754	7237.664	5661	4415	400400	7664.99	N/A
33	11/24/2019	85.4666	7078.238	5706	3760	402100	6960.31	N/A
34	11/25/2019	84.61592	6995.381	5461	3708	402150	6909.78	N/A
35	11/25/2019	82.35516	6801.488	5369	3576	402110	6702.19	N/A
36	11/25/2019	83.14811	6735.477	5352	3563	402480	6823.51	N/A
	AVG	83.4	7,611	5,630	4,083	14,477,150	253,148	TOTAL

AL 17	<u></u>	Haessly Land & Timber LLC W  EXHIBIT 3						
TOP DEPTH (TVD)   BOTTOM DEPTH (TVD)   TOP DEPTH (MD)   BOTTOM DEPTH (MD)								
LITHOLOGY/ FORMATION	From Surface	From Surface	From Surface	From Surface				
Silty Sandstone	60	160	60	160				
Sandstone	160	270	160	270				
Silty sandstone tr coal	270	320	270	320				
Shaly siltstone tr coal	320	530	320	530				
Shaly siltstone	530	640	530	640				
Silty Sandstone	640	790	640	790				
Silty sandstone	790	860	790	860				
Silty Sandstone	860	1,070	860	1,070				
Siltstone	1,070	1,260	1,070	1,260				
Siltstone tr coal	1,260	1,425	1,260	1,425				
Sandstone tr coal	1,425	1,750	1,425	1,750				
Shaly siltstone tr coal	1,750	1,790	1,750	1,790				
Silty sandstone tr coal	1,790	1,977	1,790	N/A				
Big Lime	1,977	2,681	1,978	2,681				
Fifty Foot Sandstone	2,681	2,731	2,681	2,731				
Gordon	2,731	3,019	2,731	3,019				
Fifth Sandstone	3,019	3,088	3,019	3,088				
Bayard	3,088	3,870	3,088	3,870				
Speechley	3,870	4,135	3,870	4,135				
Balltown	4,135	4,572	4,135	4,572				
Bradford	4,572	5,021	4,572	5,021				
Benson	5,021	5,296	5,021	5,297				
Alexander	5,296	6,615	5,297	6,658				
Sycamore	6,427	6,597	6,461	6,640				
Middlesex	6,597	6,726	6,658	6,834				
Burkett	6,726	6,760	6,852	6,903				
Tully	6,760	6,800	6,921	7,007				
Marcellus	6,800	NA	7,007	NA				

<sup>\*</sup>Please note Antero determines formation tops based on mud logs that are only run on one well on a multi-well pad. The measured depth (MD) data on subsequent wells may be slightly different due to the well's unique departure.

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### State of West Virginia

## Department of Environmental Protection - Office of Oil and Gas

#### Discharge Monitoring Report Oil and Gas General Permit

Company Name:	Antero R	esources Corp	ooration				
API No:	47-017-0	6586		Co	unty:	Doddric	ige
District:	West Uni	ion		We	il No:	OXFD9	7 HHS
Farm Name:	Haessly	Land & Timber	r, LLC				
Discharge Date/s	From:(M	MDDYY) 1	2/27/19	То	(MM	DDYY)	01/26/20
Discharge Times.	From: 0	0:00		To	24:0	0	<del></del>
Total Volume to b	e Dispos	ed from this	facility (gallo	ons): 1,30	4,420		
Disposal Option(s	) Utilized	l (write volu	mes in gallons	s):			
(1) Land Applica	tion:			(Include a top	ograpi	nical ma	p of the Area.) 3, 3400923824, 3416729731, 3410523
(2) UIC:		101,119		Permit No. 34	30923821, 105 <u>23619,</u>	470850972	3, 3400923824, 3416729731, 3410523 <u>1, 3416729543, 3416729</u> 464, 3416729
(3) Offsite Dispo	sal:			Site Location	:	_	
(4) Reuse:		1,203,301		Alternate Per	mit Nu	mber:	
(5) Centralized F	acility:			Permit No.			
(6) Other method	:			(Include an e	xplana	tion)	
Follow Instruction			-				
Optional Pretreat			Cl- mg/l		O mg/		
1. Do you have	_	_	edited treatm	ent from the I			
(Y/N) n/a		If yes, who?			and	i place a	four (4) on line 7.
If not go to lace. Was Frac Flu		whoole mut in	to the pit? (V	AD n/a	Tf vo	o ao to i	ling 5. If not as to
line 3.	Ha or Ho	woack put in	to me pit? (1)	11) <u>11/a</u>	n ye	s, go w	line 5. If not, go to
3. Do you have	a chlorid	le value pretr	reatment (see a	above)? (Y/N	n/a		If yes, go to line 4
If not, go to I		, , , , , , , , , , , , , , , , , , ,	(500)		85		1 Jes, 80 to 11110 1
4. Is the Chloric		ess than 5000	mg/l? (Y/N)	n/a ]	f yes, t	hen ente	er a one (1) on line 7.
5. Do you have	a pretrea	tment value	for DO? (See	above) (Y/N)	n/a		If yes, go to line 6
If not, enter a							
6. Is the DO lev	_	-	z/1?(Y/N) <u>n/a</u>		f yes, e	enter a tv	vo (2) on line 7. If
not, enter a t					•		
	_		t. Use the Ap		10n.		
8. Comments	on Pit co	ondition:	n/a No Pit on si	te.			
Name of Princi	nal Exec	Officer: Gr	etchen Kohler				
Title of Officer			al and Regulator	v Manager			
Date Complete	_	3)11010	20				
_	-	ty of law th	at I have pers	sonally exami	ned an	d am fa	miliar with the
information sub	mitted of	n this docum	ent and all the	e attachments	and th	at, based	l on my inquiry
of those individ	luals imp	nediately res	ponsible for o	obtaining the	inform	ation I	believe that the
information is t							
submitting false	informa	tion, includin	ng the possibil	lity of fine and	l impri	sonmen	t.
	DI	retoCo	1 Vale	2			
	Signat	ure of a Prin	cipal Exec. O	fficer or Auth	orized	agent.	

WR-34					
Page 2 of 3					
Category 1					
Sampling Results					
API No:					
		_			
<b>.</b>		scharge		harge	·
Parameter	Limits	Reported	Limits	Reported	Units
pH	6-10		6-10	DT/A	S.U
Settling Time	5		N/A	N/A	Days
Fe D.O.	6		6		mg/l
Settleable Sol.	2.5 0.5		2.5		mg/l
Cl			0.5		mg/I
Oil	5,000 Trace		5,000		mg/l
TOC**	Trace		Trace Monitor		Obs.
Oil and Grease			Monitor		mg/l
Total Al***			Monitor		mg/l
TSS			Monitor		mg/l
Total Mn	Monitor		Monitor		mg/l
Volume	MOIIIOI		Monitor		mg/l Gal
Flow			Monitor		Gal/min
Disposal Area			Monitor		Acres
*** Al is only repo		in alterna 0.0	Monitor		Acres
Category 2 Sampling Results					
API No:					
	Predis	scharge	Disc	harge	
Parameter	Limits	Reported	Limits	Reported	Units
pН	6-10		6-10		S.U
Settling Time	10		N/A	N/A	Days
Fe	6		6		mg/l
D.O.	2.5		2.5		mg/l
Settleable Sol.	0.5		0.5		mg/l
Cl*	12,500		12,500		mg/l
Oil	Trace		Trace		Obs.
TOC**			Monitor		mg/l
Oil and Grease			Monitor		mg/l
Total Al***			Monitor		mg/l
TSS			Monitor		mg/l
Total Mn	Monitor		Monitor		mg/l
Volume			Monitor		Gal
Flow			Monitor		Gal/min
Disposal Area		_	Monitor		Acres
* Can be 25,000 wi	ith inspector's	approval,			
(Inspector's signatu	ıre):		Da	ate:	
** Include a descrip		eration technic	ue.	Aeration Cod	e:
*** Al is only repo					

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Page 3 of 3	
Category 3 Sampling Results API No:	Dwad

Predischarge		scharge	Disc	harge	
Parameter	Limits	Reported	Limits	Reported	Units
pН	6-10		6-10		S.U
Settling Time	20		N/A	N/A	Days
Fe	6		6		mg/l
D.O.	2.5		2.5		mg/l
Settleable Sol.	0.5		0.5		mg/l
Cl*	12,500		12,500		mg/l
Oil	Trace		Trace		Obs.
TOC**			Monitor		mg/l
Oil and Grease			Monitor		mg/l
Total Al***			Monitor		mg/l
TSS			Monitor		mg/l
Total Mn	Monitor		Monitor		mg/l
Volume			Monitor		Gal
Flow			Monitor		Gal/min
Disposal Area			Monitor		Acres
* Can be 25,000 w	ith inspector's	approval,			
(Inspector's signate	ure):		Da	ate:	
** Include a descri	ntion of your	eration technic	ne	Aeration Cod	e.

(Inspector's signature):	Date:	
** Include a description of your aeration technique.	Aeration Code:	
*** Al is only reported if the pH is above 9.0.		

Category 4
Sampling Results
API No:

(Inspector's signature):

	Predischarge		Disc	harge			
Parameter	Limits	Reported	Limits	Reported	Units		
pН	6-10		6-10		S.U		
Settling Time	1		N/A	N/A	Days		
Fe	Monitor		Monitor		mg/l		
D.O.	Monitor		Monitor		mg/l		
Settleable Sol.	Monitor		Monitor		mg/l		
Cl*	12,500		12,500		mg/l		
Oil	Trace		Trace		Obs.		
TOC**			Monitor		mg/l		
Oil and Grease			Monitor		mg/l		
TSS			Monitor		mg/l		
Total Mn	Monitor		Monitor		mg/l		
Volume			Monitor		Gal		
Flow			Monitor		Gal/min		
Activated Carbon (0.1	75)		N/A	N/A	lb/Bl		
Date Site Reclaimed	N/A	N/A			10 days from dis.		
Disposal Area			Monitor		Acres		
* Can be 25,000 wit	h inspector's	approval,					

Date: \_\_\_\_\_