tb113 Page 1 of 3

ORC TECHNICAL BULLETIN # 1.1.3 Oxygen Release Compound, ORC® Early Commercial Use in Single Wells - 16 Site Study

Single Well Applications at 16 Sites Nationwide - Monitoring Site Program:

Regenesis partnered with sixteen of its earliest clients to collect data to evaluate the results of ORC's application. Over 41 wells treated with ORC filter socks were studied.

In this program dissolved oxygen (DO) and BTEX readings were taken prior to ORC installation in order to establish a baseline. Samples were taken on a frequent basis to measure ORC's effect. As shown below, the use of ORC significantly increased DO levels; two-thirds of the readings were between 20 and 30 ppm. BTEX dropped between 80 and 100 percent in 75% of the wells as shown. Figure 1 presents the cumulative increase in DO and decrease in BTEX on all sites. Figure 2 presents the entire data set summary for individual wells. Detailed data from each site are available upon request.

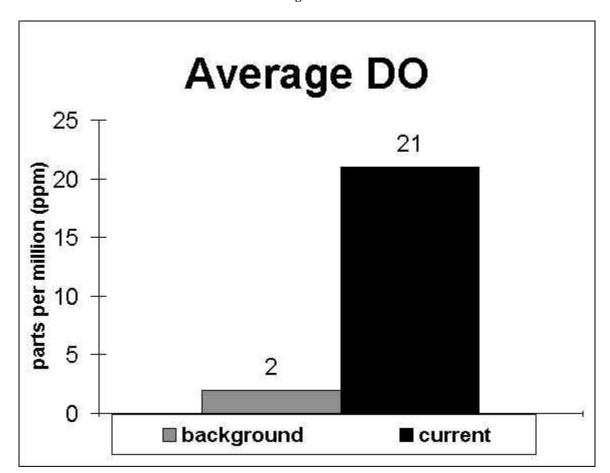


Figure 1

tb113 Page 2 of 3

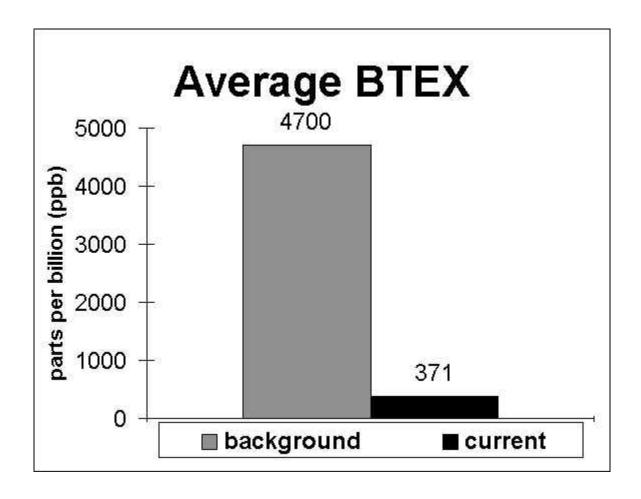


Figure 2

	INITIAL			INITIAL	HIGH
E&C FIRM	втех	PERCENT REDUCTION	WEEKS	OXYGEN	READING
	(ppb)			(ppm)	(ppm)
ATEC (MI)					
Site 1	19,980	98%	7	2.7	29
	54	91%	7	2	29
	2,929	98%	7	2	24
Site 2	151	81%	7	4.7	31
	137	95%	7	0.9	31
	1	0%	7	2.6	18
Site 3	649	96%	7	2.8	19
Confidential (MI)					
	492	24%	8	2.6	21
	3,331	94%	8	2	15
	1,287	100%	8	1	17
Confidential (WY)					
	5,494	100%	8	1.1	7.8
	Site 2 Site 3 Confidential (MI)	(ppb) ATEC (MI) Site 1 19,980 54 2,929 Site 2 151 137 1 137 Site 3 649 Confidential (MI) 492 3,331 1,287 Confidential (WY)	ATEC (MI) REDUCTION Site 1 19,980 98% 54 91% 2,929 98% Site 2 151 81% 137 95% 1 0% Site 3 649 96% Confidential (MI) 492 24% 3,331 94% 1,287 100% Confidential (WY)	ATEC (MI) REDUCTION Site 1 19,980 98% 7 54 91% 7 2,929 98% 7 Site 2 151 81% 7 137 95% 7 Site 3 649 96% 7 Confidential (MI) 492 24% 8 3,331 94% 8 1,287 100% 8 Confidential (WY) 6 6	ATEC (MI) REDUCTION (ppm) Site 1 19,980 98% 7 2.7 54 91% 7 2 2,929 98% 7 2 Site 2 151 81% 7 4.7 137 95% 7 0.9 1 0% 7 2.6 Site 3 649 96% 7 2.8 Confidential (MI) 492 24% 8 2.6 3,331 94% 8 2 1,287 100% 8 1 Confidential (WY) 6 100% 8 1

tb113 Page 3 of 3

	Enecotech (MI)					
12	Site 1	34,960	88%	8	1.8	24
13		406	95%	8	1.2	29
14	Site 2	964	97%	8	0.8	27
15		14		8	6	32
16		10,500	100%	8	6	32
17		47,600	100%	8	1.8	28
18		6,610	100%	8	1.4	24
19		1,115	98%	8	7.4	28
20		1,136	99%	8	0.6	15
21	Site 3	21	100%	8	0.6	23
22		5,800	100%	8	0	33
23		253	100%	8	0	23
24		8,030	99%	8	2	22
	ESE (CA)					
25		8,810	99%	8	0	26
26		142	89%	8	2	22
	Frey (CA)					
27		4,130	100%	8	0.2	24
28		1,480	100%	8	0.2	13
	Geraghty & Miller (OK)					
29	Site 1	1,250	96%	10	0.1	21
30		2,276	71%	10	0.1	11
31	Site 2	8,980	23%	12	0.8	17
	Parsons (MI)					
32	Site 1	1,168	77%	8	2.9	9.3
33		118	86%	8	4	6.5
34		4		8	4	20
35	Site 2	406	98%	8	5	20
36		300	91%	8	5.2	20
37		497	49%	8	6	20
	Parsons (OH)					
38	Site 1	13	39%	8	0.2	25
39		180	95%	8	0.2	20
40	Site 2	127		8	5	8
41		2,018	86%	8	0.3	22

Technical Bulletin Index||Regenesis Home Page