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Cc: Meyer, Lisa A; Todd Aseltyne; Nicholas Galla; Sperry, Clint
Subject: 9/1/2022 PZ-11 and CW-6 results
Date: Thursday, September 08, 2022 8:29:23 AM
Attachments: 22090078.pdf
22090078EDD.XLS
22090078EDD_212.csv
22090078EDD_Ameren.csv

Everyone

I have attached the analytical results from the 9/1/2022 sampling event at PZ-11 and CW-6.

I have also attached photos of the water at PZ-11. It was again very murky and took 10 gallons of purging to clear it.

Well ID	Date	cis-DCE	VC	PCE	1,1-DCE	t-1,2-DCE
PZ-11	01/14/2022	19.3	18.4			
PZ-11	01/28/2022	30.2	26.2			
PZ-11	02/11/2022	48.9	39.4			
PZ-11	02/25/2022	51.6	35.6		0.2 J	0.2 J
PZ-11	03/11/2022	69.6	45			
PZ-11	03/25/2022	88.6	48.2			
PZ-11	04/08/2022	83.6	56.8			
PZ-11	04/22/2022	4.3	<0.1			
PZ-11	05/09/2022	65.4	47.7			
PZ-11	05/27/2022	46.4	29.2			
PZ-11	06/10/2022	47.1	28.8			
PZ-11	06/24/2022	88.4	50.9	0.7 J	0.2 J	0.2 J
PZ-11	07/08/2022	82.8	39.2	<0.1	0.2 J	0.2 J
PZ-11	07/22/2022	75	33.7	<0.1	0.2 J	0.2 J
PZ-11	08/05/2022	89.9	30.4	0.3 J	0.3 J	0.3 J
PZ-11	08/22/2022	71.2	23.5	<0.1	0.2 J	0.2 J
PZ-11	09/01/2022	147	57.4	<0.1	0.4 J	0.2 J
CW-6	01/14/2022	2.2	1.1 J			
CW-6	1/14/2022 D	2.2	1.2 J			
CW-6	01/28/2022	1.4 J	0.6J			
CW-6	02/11/2022	0.5 J	0.2 J			
CW-6	02/25/2022	0.5 J	<0.1			
CW-6 - 45'	03/11/2022	<0.2	<0.1	<0.5		
CW-6 - 70'	03/11/2022	<0.2	<0.1	<0.5		
CW-6 - 90'	03/11/2022	<0.2	<0.1	<0.5		
CW-6 - 45'	03/25/2022	<0.2	<0.1	<0.5		
CW-6 - 70'	03/25/2022	<0.2	<0.1	<0.5		
CW-6 - 90'	03/25/2022	<0.2	<0.1	<0.5		
CW-6 - 45'	04/08/2022	<0.2	<0.1	<0.5		
CW-6 - 70'	04/08/2022	<0.2	<0.1	<0.5		
CW-6 - 90'	04/08/2022	<0.2	<0.1	<0.5		
CW-6 - 45'	04/22/2022	<0.2	<0.1	<0.5		
CW-6 - 70'	04/22/2022	<0.2	<0.1	<0.5		
CW-6 - 90'	04/22/2022	<0.2	<0.1	<0.5		
CW-6 - 45'	05/09/2022	0.2 J	<0.1	0.2J		
CW-6 - 70'	05/09/2022	0.2 J	<0.1	0.1 J		
CW-6 - 90'	05/09/2022	0.4 J	1.0 J	<0.5		
CW-6 - 45'	05/27/2022	<0.2	<0.1	0.2 J		
CW-6 - 70'	05/27/2022	0.3 J	<0.1	<0.1		
CW-6 - 90'	05/27/2022	0.3 J	1.1 J	<0.1		
CW-6 - 45'	06/10/2022	0.2 J	<0.1	0.2 J		
CW-6 - 70'	06/10/2022	0.3 J	<0.1	0.1 J		
CW-6 - 90'	06/10/2022	0.4 J	1.3 J	<0.1		

CW-6 - 45'	06/24/2022	0.2 J	<0.1	0.4 J		
CW-6 - 70'	06/24/2022	0.2 J	<0.1	0.3 J		
CW-6 - 90'	06/24/2022	0.4 J	1.3 J	<0.1		
CW-6 - 45'	07/08/2022	0.2 J	<0.1	0.2 J		
CW-6 - 70'	07/08/2022	0.2 J	<0.1	0.3 J		
CW-6 - 90'	07/08/2022	0.5 J	1.3 J	<0.1		
CW-6 - 45'	07/22/2022	0.2 J	<0.1	0.2 J		
CW-6 - 70'	07/22/2022	0.6 J	1.6	<0.1		
CW-6 - 90'	07/22/2022	0.5 J	1.5	<0.1		
CW-6 - 45'	08/05/2022	0.3 J	<0.1	0.5 J		
CW-6 - 70'	08/05/2022	0.6 J	1.6	0.2 J		
CW-6 - 90'	08/05/2022	0.6 J	1.5	0.2 J		
CW-6 - 45'	08/22/2022	0.2 J	<0.1	0.3 J		
CW-6 - 70'	08/22/2022	0.2 J	<0.1	0.3 J		
CW-6 - 90'	08/22/2022	0.4 J	1.1	<0.1		
CW-6 - 45'	09/01/2022	0.3 J	<0.1	0.2 J		
CW-6 - 70'	09/01/2022	0.2 J	<0.1	0.3 J		
CW-6 - 90'	09/01/2022	0.4 J	1	<0.1		

Let me know if you have any questions.

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