

Field Visit 1 - West Wilmington/Tidelands, 18 Idle wells, methane emission measurements

5/9/2024

Well Name	API	Lat.	Long.	Well Status	Average Maximum Concentration by Multi-measurements; ppm.m	Remarks
Z1-058	403703158	33.75926633	-118.20551817	Idle Producer	17	
Z-205	403703056	33.75256917	-118.20649333	Idle Producer	19	
Z-256	403703102	33.75061183	-118.21030117	Idle Producer	20	
L-233	403725324	33.74572967	-118.20489600	Idle Producer	66	
A-603	403726455	33.75135133	-118.19427667	Idle Producer	32	
FR-309	403701292	33.75633817	-118.20147317	Idle Injector	67	
J-015	403702250	33.75761950	-118.20389050	Idle Producer	55	
J-007	403702244	33.75731983	-118.20402717	Idle Producer	18	
X-070	403702723	33.76367033	-118.21694300	Idle Producer	0	
X-008	403702744	33.76264267	-118.21705267	Idle Producer	0	
M- 601D	403703545	33.77978483	-118.21828817	Idle Producer	29	
E-138	403703271	33.77492383	-118.22526767	Idle Producer	29	
OVS-003	403730262	33.76677717	-118.22482283	Idle Producer	29	
EU-0 22	403703282	33.76745317	-118.22490917	Idle Producer	29	
Z-237	403703085	33.75846100	-118.20973969	Idle Producer		No access due to other operations or safety issues
522-W	403703219	33.77095032	-118.21679688	Idle Injector		No access due to other operations or safety issues
J-090	403702365	33.75467300	-118.19926453	Idle Producer		No access due to other operations or safety issues
FJ-104	403700875	33.75456238	-118.19908905	Idle Injector		No access due to other operations or safety issues

Field Visit 2 - Huntington Beach/Bolsa Chica sea level rise project, 27 wells, methane emission measurements
5/29/2024

Well Name	API	Lat.	Long.	Well Status	Average Maximum Concentration by Multi-measurements; ppm.m	Remarks
S-31-E	0405920543	33.68891144	-118.02475739	Active Producer	0	
SE-1	0405920548	33.69113922	-118.03008270	Active Producer	0	
S-72-E	0405920571	33.69125366	-118.03363037	Active Producer	5	
S-54	0405902661	33.68551636	-118.02899170	Active Producer	0	
S-61	0405902662	33.69220734	-118.03074646	Active Producer	7	
S-61-I	0405902664	33.68984604	-118.03059387	Idle Injector	0	
S-31	0405902650	33.68882370	-118.02455902	Idle Injector	0	
21-P	0405921376	33.69183350	-118.02328491	Idle Producer	0	
52-M	0405921399	33.69743347	-118.02944183	Active Producer	0	
71-H	0405920489	33.69716263	-118.03339386	Active Producer	0	
81-E	0405920456	33.69869232	-118.03527069	Active Producer	0	
52-E	0405920486	33.69475555	-118.02860260	Active Producer	5	
51-E-1	0405920467	33.69422531	-118.02859497	Active Producer	4	
101-H	0405920473	33.70136261	-118.03893280	Active Producer	0	
111-E-1	0405920474	33.70259094	-118.04084778	Active Producer	6	
S-73-I	0405921378	33.68895721	-118.03245544	Active Producer	5	
111-G	0405921250	33.70253754	-118.04077148	Active Producer	8	
32-P	0405921234	33.69328690	-118.02500916	Active Producer	0	
53-A	0405900222	33.69665527	-118.02864075	Injector	0	
61-P	0405921285	33.69590378	-118.03049469	Idle Producer	10	
81-F	0405921367	33.69778061	-118.03428650	Idle Producer	0	
71-E	0405920487	33.69586182	-118.03150940	Idle Producer	0	
61-B	0405920514	33.69540787	-118.03022766	Idle Producer	0	
102-W	0405921245	33.70182419	-118.03793335	Idle Producer	0	

31-M	0405921387	33.69209671	-118.02501678	Idle Producer	8
50-E	0405920562	33.69190598	-118.02856445	Idle Producer	12
S-61-E	0405920556	33.69203186	-118.03139496	Idle Injector	0
24-I	0405921395	33.69435883	-118.02333069	Idle Producer	0
13-A	0405902468	33.69306946	-118.0219803	Idle Producer	0
14-A	0405902471	33.69416428	-118.02199554	Idle Producer	0
20-1	0405902480	33.68960953	-118.02295685	Idle Producer	0
60-F	0405902600	33.69412613	-118.0299683	Idle Producer	0

Field Visit 3 - West Wilmington/Tidelands, 20 producers MCWells, methane emission measurements
6/26/2024

Well Name	API	Lat.	Long.	Well Status	Average Maximum Concentration by Multi-measurements; ppm.m	Remarks
X-86	0403702792	33.76285553	-118.21784210	Active Producer/MCW	24	
OWF-006	0403727233	33.77151489	-118.24031067	Active Producer/MCW	0	
OWW 004	0403727226	33.76380920	-118.24160004	Active Producer/MCW	7	
UP-893	0403726717	33.76341629	-118.24210358	Active Producer/MCW	22	
OWW-005	0403727241	33.76390076	-118.24198914	Active Producer/MCW	8	
OSW-017	0403727256	33.75848389	-118.23498535	Active Producer/MCW	0	
OSW-013	0403727296	33.75867462	-118.23432159	Active Producer/MCW	0	
OWW-006	0403727230	33.76388931	-118.24206543	Active Producer/MCW	9	
OSW-034	0403727420	33.75891113	-118.23350525	Active Producer/MCW	0	
MU-021	0403704095	33.76310349	-118.22220612	Active Producer/MCW	0	
W-169	0403702666	33.76250076	-118.22106171	Active Producer/MCW	16	
UP-896	0403726757	33.76342773	-118.23068237	Active Producer/MCW	0	
Z-003	0403702931	33.76480103	-118.20903778	Active Producer/MCW	16	

Z 1-007	0403703114	33.75936127	-118.20495605	Active Producer/MCW	16	
J-65	0403702319	33.75468826	-118.19929504	Active Producer/MCW	10	
A-159	0403726839	33.75577927	-118.19908905	Active Producer/MCW	6	
UP-883	0403725293	33.76237488	-118.22997284	Active Producer/MCW		No access due to other operations or safety issues
OWF-003	0403727167	33.77282715	-118.24044037	Active Producer/MCW		No access due to other operations or safety issues
X-104	0403702809	33.75917053	-118.21598816	Active Producer/MCW		No access due to other operations or safety issues
Z-265	0403726808	33.75882721	-118.21598816	Active Producer/MCW		No access due to other operations or safety issues

Field Visit 4 - West Wilmington/Tidelands, 8 Idle wells, methane emission measurements

8/14/2024

Well Name	API	Lat.	Long.	Well Status	Maximum Concentration Range by Multi-measurements; ppm.m	Remarks
A-603	403726455	33.75135133	-118.19427667	Idle Producer	15 - 27	
FR-309	403701292	33.75633817	-118.20147317	Idle Injector	0 - 14	
J-015	403702250	33.75761950	-118.20389050	Idle Producer	0 - 85	
M- 601D	403703545	33.77978483	-118.21828817	Idle Producer	40 - 44	
OWS-003	403730262	33.76677717	-118.22482283	Idle Producer		No access due to P&A and ongoing reworks
L-233	403725324	33.74572967	-118.20489600	Idle Producer		No access due to P&A and ongoing reworks
E-138	403703271	33.77492383	-118.22526767	Idle Producer		No access due to P&A and ongoing reworks
EU-22	403703282	33.76745317	-118.22490917	Idle Producer		No access due to P&A and ongoing reworks