

SAN MATEO - EXHIBIT H

SP 20-01

Client Name: San Mateo Midstream, LLC
 Site Name: Black River @ Ogden Road
 NM OCD Incident Tracking Number: NRM2005959916
 Project #: 20E-00239-004

Intermittent Soil Sample Lab Results - SP 20-01											
Sample Description			Characteristics	Petroleum Hydrocarbons						Inorganic	
Sample Point	Sample Location*	Sample Date		Volatile		Extractable				Chloride	Sulfate
				Benzene (mg/Kg)	BTEX (Total) (mg/Kg)	Gasoline Range Organics (GRO) (mg/Kg)	Diesel Range Organics (DRO) (mg/Kg)	Motor Oil Range Organics (MRO) (mg/Kg)	Total Petroleum Hydrocarbons (TPH) (mg/Kg)		
Mud	Mud	February 26, 2020	8.41	<0.025	<0.225	<5.0	<9.3	<47	<61.3	1,400	2,100
SP 20-01	100' Downstream	March 6, 2020	7.54	<0.023	<0.207	<4.6	<9.9	<49	<63.5	280	3,000
SP 20-01	100' Downstream	March 10, 2020	7.57	<0.024	<0.215	<4.8	<8.4	<42	<55.2	200	5,000
SP 20-01	100' Downstream	March 14, 2020	7.86	<0.024	<0.213	<4.7	<9.9	<50	<64.6	140	510
SP 20-01	100' Downstream	March 18, 2020	-	<0.023	<0.207	<4.6	<9.7	<48	<62.3	410	5,400
SP 20-01	100' Downstream	March 21, 2020	7.51	<0.024	<0.219	<4.9	<9.7	<49	<63.6	230	1,600
SP 20-01	100' Downstream	March 25, 2020	7.39	<0.024	<0.219	<4.8	<9.4	<47	<61.2	300	5,600
SP 20-01	100' Downstream	April 3, 2020	-	<0.120	<1.08	<24.0	<9.8	<49	<82.8	690	1,900
SP 20-01	100' Downstream	April 7, 2020	7.61	<0.025	<0.224	<5.0	<9.7	<48	<62.7	420	2,000
SP 20-01	100' Downstream	April 11, 2020	-	<0.024	<0.216	<4.8	<9.3	<46	<60.1	300	-
SP 20-01	100' Downstream	April 20, 2020	-	<0.025	<0.225	<5.0	<10	<50	<65	390	-
SP 20-01	100' Downstream	April 27, 2020	-	<0.025	<0.225	<5.0	<9.8	<49	<63.8	350	-

"-" indicates not assessed/analyzed

SAN MATEO - EXHIBIT H

SP 20-02

Client Name: San Mateo Midstream, LLC
 Site Name: Black River @ Ogden Road
 NM OCD Incident Tracking Number: NRM2005959916
 Project #: 20E-00239-004

Intermittent Soil Sample Lab Results - SP 20-02											
Sample Description			Characteristics	Petroleum Hydrocarbons						Inorganic	
Sample Point	Sample Location*	Sample Date		Volatile		Extractable				Chloride	Sulfate
			Benzene (mg/Kg)	BTEX (Total) (mg/Kg)	Gasoline Range Organics (GRO) (mg/Kg)	Diesel Range Organics (DRO) (mg/Kg)	Motor Oil Range Organics (MRO) (mg/Kg)	Total Petroleum Hydrocarbons (TPH) (mg/Kg)			
Mud	Mud	February 26, 2020	8.41	<0.025	<0.225	<5.0	<9.3	<47	<61.3	1,400	2,100
SP 20-02	100 yards downstream	March 6, 2020	7.88	<0.025	<0.225	<5.0	<9.1	<46	<60.1	470	690
SP 20-02	100 yards downstream	March 10, 2020	7.77	<0.025	<0.221	<4.9	<9.3	<46	<60.2	77	4,300
SP 20-02	100 yards downstream	March 14, 2020	7.98	<0.024	<0.216	<4.8	<9.8	<49	<63.6	270	2,000
SP 20-02	100 yards downstream	March 18, 2020	-	<0.024	<0.220	<4.9	<9.0	<45	<58.9	250	4,400
SP 20-02	100 yards downstream	March 21, 2020	7.44	<0.023	<0.211	<4.7	<9.2	<46	<59.9	1,200	4,200
SP 20-02	100 yards downstream	March 25, 2020	7.21	<0.024	<0.217	<4.9	<8.5	<42	<55.4	120	3,900
SP 20-02	100 yards downstream	April 3, 2020	-	<0.120	<1.11	<25.0	<8.8	<44	<77.8	410	930
SP 20-02	100 yards downstream	April 7, 2020	7.44	<0.025	<0.224	<5.0	<8.3	<42	<55.3	2,200	5,300
SP 20-02	100 yards downstream	April 11, 2020	-	<0.023	<0.207	<4.6	<9.3	<47	<60.3	460	-
SP 20-02	100 yards downstream	April 20, 2020	-	<0.025	<0.222	<4.9	<9.8	<49	<63.7	300	-
SP 20-02	100 yards downstream	April 27, 2020	-	<0.024	<0.215	<4.8	<9.1	<45	<58.9	210	-

"-" indicates not assessed/analyzed

SAN MATEO - EXHIBIT H

SP 20-03

Client Name: San Mateo Midstream, LLC
 Site Name: Black River @ Ogden Road
 NM OCD Incident Tracking Number: NRM2005959916
 Project #: 20E-00239-004

Intermittent Soil Sample Lab Results - SP 20-03											
Sample Description			Characteristics	Petroleum Hydrocarbons						Inorganic	
Sample Point	Sample Location*	Sample Date		Volatile		Extractable				Chloride	Sulfate
				Benzene (mg/Kg)	BTEX (Total) (mg/Kg)	Gasoline Range Organics (GRO) (mg/Kg)	Diesel Range Organics (DRO) (mg/Kg)	Motor Oil Range Organics (MRO) (mg/Kg)	Total Petroleum Hydrocarbons (TPH) (mg/Kg)		
Mud	Mud	February 26, 2020	8.41	<0.025	<0.225	<5.0	<9.3	<47	<61.3	1,400	2,100
SP 20-03	Near 285 Bridge	March 6, 2020	8.14	<0.120	<1.070	<24.0	<9.9	<49	<82.9	98	370
SP 20-03	Near 285 Bridge	March 10, 2020	7.93	<0.025	<0.224	<5.0	<9.7	<49	<63.7	98	4,800
SP 20-03	Near 285 Bridge	March 14, 2020	7.48	<0.023	<0.210	<4.7	<9.3	<47	<61.0	130	2,300
SP 20-03	Near 285 Bridge	March 18, 2020	-	<0.024	<0.215	<4.8	<9.7	<48	<62.5	4,600	5,300
SP 20-03	Near 285 Bridge	March 21, 2020	7.87	<0.024	<0.216	<4.8	<9.2	<46	<60.0	94	4,100
SP 20-03	Near 285 Bridge	March 25, 2020	7.80	<0.024	<0.217	<4.9	<7.6	<38	<50.5	140	4,000
SP 20-03	Near 285 Bridge	April 3, 2020	-	<0.024	<0.220	<4.9	<8.9	<45	<58.8	500	2,500
SP 20-03	Near 285 Bridge	April 7, 2020	7.66	<0.025	<0.221	<4.9	<8.1	<40	<53	250	4,800
SP 20-03	Near 285 Bridge	April 11, 2020	-	<0.023	<0.21	<4.7	<9.6	<48	<62.3	210	-
SP 20-03	Near 285 Bridge	April 20, 2020	-	<0.024	<0.219	<4.9	<9.7	<49	<63.6	1,100	-
SP 20-03	Near 285 Bridge	April 27, 2020	-	<0.025	<0.221	<4.9	<10	<50	<64.9	240	-

"-" indicates not assessed/analyzed

SAN MATEO - EXHIBIT H

SP 20-04

Client Name: San Mateo Midstream, LLC
 Site Name: Black River @ Ogden Road
 NM OCD Incident Tracking Number: NRM2005959916
 Project #: 20E-00239-004

Intermittent Soil Sample Lab Results - SP 20-04											
Sample Description			Characteristics	Petroleum Hydrocarbons						Inorganic	
Sample Point	Sample Location*	Sample Date		Volatile		Extractable				Chloride	Sulfate
				Benzene	BTEX (Total)	Gasoline Range Organics (GRO)	Diesel Range Organics (DRO)	Motor Oil Range Organics (MRO)	Total Petroleum Hydrocarbons (TPH)		
				(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)
Mud	Mud	February 26, 2020	8.41	<0.025	<0.225	<5.0	<9.3	<47	<61.3	1,400	2,100
SP 20-04	Pecos/Black River Confluence	March 6, 2020	7.94	<0.120	<1.040	<23.0	<9.7	<48	<80.7	160	350
SP 20-04	Pecos/Black River Confluence	March 10, 2020	7.60	<0.120	<1.050	<23.0	<9.9	<49	<81.9	170	360
SP 20-04	Pecos/Black River Confluence	March 14, 2020	7.38	<0.120	<1.110	<25.0	<10.0	<50	<85.0	220	400
SP 20-04	Pecos/Black River Confluence	March 18, 2020	-	<0.024	<0.220	<4.9	<10.0	<50	<64.9	150	350
SP 20-04	Pecos/Black River Confluence	March 21, 2020	7.98	<0.024	<0.215	<4.8	<9.6	<48	<62.4	130	280
SP 20-04	Pecos/Black River Confluence	March 25, 2020	7.82	<0.023	<0.211	<4.7	<8.9	<44	<57.6	150	320
SP 20-04	Pecos/Black River Confluence	April 3, 2020	-	<0.120	<1.11	<25.0	<8.4	<42	<75.4	360	1,100
SP 20-04	Pecos/Black River Confluence	April 7, 2020	7.31	<0.024	<0.215	<4.8	<8.3	<41	<54.1	260	990
SP 20-04	Pecos/Black River Confluence	April 11, 2020	-	<0.025	<0.224	<5.0	<9.5	<47	<61.5	230	-
SP 20-04	Pecos/Black River Confluence	April 20, 2020	-	<0.023	<0.211	<4.7	<8.1	<41	<53.8	270	-
SP 20-04	Pecos/Black River Confluence	April 27, 2020	-	<0.024	<0.216	<4.8	<9.9	<50	<64.7	200	-

"-" indicates not assessed/analyzed

SAN MATEO - EXHIBIT H

SP 20-05

Client Name: San Mateo Midstream, LLC
 Site Name: Black River @ Ogden Road
 NM OCD Incident Tracking Number: NRM2005959916
 Project #: 20E-00239-004

Intermittent Soil Sample Lab Results - SP 20-05											
Sample Description			Characteristics	Petroleum Hydrocarbons						Inorganic	
Sample Point	Sample Location*	Sample Date		Volatile		Extractable				Chloride	Sulfate
				Benzene (mg/Kg)	BTEX (Total) (mg/Kg)	Gasoline Range Organics (GRO) (mg/Kg)	Diesel Range Organics (DRO) (mg/Kg)	Motor Oil Range Organics (MRO) (mg/Kg)	Total Petroleum Hydrocarbons (TPH) (mg/Kg)		
Mud	Mud	February 26, 2020	8.41	<0.025	<0.225	<5.0	<9.3	<47	<61.3	1,400	2,100
SP 20-05	100' Upstream	March 6, 2020	7.51	<0.120	<1.050	<23.0	<9.7	<49	<81.7	240	990
SP 20-05	100' Upstream	March 10, 2020	7.52	<0.120	<1.070	<24.0	<8.3	<42	<74.3	750	2,500
SP 20-05	100' Upstream	March 14, 2020	7.33	<0.120	<1.110	<25.0	<9.3	47.0	<81.3	220	3,900
SP 20-05	100' Upstream	March 18, 2020	-	<0.024	<0.213	<4.7	11.0	<50	11.0	2,900	4,200
SP 20-05	100' Upstream	March 21, 2020	7.45	<0.024	<0.215	<4.8	<9.6	<48	<62.4	180	5,500
SP 20-05	100' Upstream	March 25, 2020	7.31	<0.025	<0.222	<4.9	<9.8	<49	<63.7	2,600	4,800
SP 20-05	100' Upstream	April 3, 2020	-	<0.120	<1.04	<23	<7.8	<39	<69.8	180	410
SP 20-05	100' Upstream	April 7, 2020	7.43	<0.023	<0.211	<4.7	<9.8	<49	<63.5	300	2,600
SP 20-05	100' Upstream	April 11, 2020	-	<0.024	<0.215	<4.8	<9.9	<50	<64.7	170	-
SP 20-05	100' Upstream	April 20, 2020	-	<0.025	<0.224	<5.0	<9.7	<48	<62.7	330	-
SP 20-05	100' Upstream	April 27, 2020	-	<0.025	<0.221	<4.9	<9.4	<47	<61.3	180	-

"-" indicates not assessed/analyzed

SAN MATEO - EXHIBIT H

SP 20-06

Client Name: San Mateo Midstream, LLC
 Site Name: Black River @ Ogden Road
 NM OCD Incident Tracking Number: NRM2005959916
 Project #: 20E-00239-004

Intermittent Soil Sample Lab Results - SP 20-06											
Sample Description			Characteristics	Petroleum Hydrocarbons						Inorganic	
Sample Point	Sample Location*	Sample Date		Volatile		Extractable				Chloride	Sulfate
				Benzene	BTEX (Total)	Gasoline Range Organics (GRO)	Diesel Range Organics (DRO)	Motor Oil Range Organics (MRO)	Total Petroleum Hydrocarbons (TPH)		
			(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)
Mud	Mud	February 26, 2020	8.41	<0.025	<0.225	<5.0	<9.3	<47	<61.3	1,400	2,100
SP 20-06	East of Higby Hole Road	March 6, 2020	7.99	<0.120	<1.070	<24.0	<9.3	<47	<80.3	28	160
SP 20-06	East of Higby Hole Road	March 10, 2020	7.75	<0.120	<1.040	<23.0	<9.9	<50	<82.9	59	300
SP 20-06	East of Higby Hole Road	March 14, 2020	8.19	<0.110	<1.030	<23.0	<10.0	<50	<83.0	29	140
SP 20-06	East of Higby Hole Road	March 18, 2020	-	<0.025	<0.221	<4.9	12.0	<47	12.0	88	220
SP 20-06	East of Higby Hole Road	March 21, 2020	7.39	<0.024	<0.217	<4.8	<9.5	<47	<61.3	98	910
SP 20-06	East of Higby Hole Road	March 25, 2020	7.68	<0.024	<0.215	<4.8	<9.9	<50	<64.7	230	440
SP 20-06	East of Higby Hole Road	April 3, 2020	-	<0.120	<1.11	<25	<7.5	<38	<70.5	130	230
SP 20-06	East of Higby Hole Road	April 7, 2020	7.43	<0.024	<0.215	<4.8	<9.8	<49	<63.6	430	2,100
SP 20-06	East of Higby Hole Road	April 11, 2020	-	<0.024	<0.22	<4.9	<9.9	<49	<63.8	320	-
SP 20-06	East of Higby Hole Road	April 20, 2020	-	<0.024	<0.215	<4.8	13.0	100.0	113.0	150	-
SP 20-06	East of Higby Hole Road	April 27, 2020	-	<0.024	<0.217	<4.8	<9.4	<47	<61.2	240	-

"-" indicates not assessed/analyzed