

Location:	Pipeline near PLU 421H (30-015-41033)	
Spill Date:	7/20/2019	
Approximate Area 1 =	2,251.00	ft ²
Average Saturation (or depth) of Spill=	18.00	inches

Approximate Oil %	2	
Average Porosity Factor=	0.03	

VOLUME OF LEAK		
Total Oil=	0.36	barrels
Total Produced Water=	17.68	barrels
Approximate Area 2 =	1,475.00	ft ²
Average Saturation (or depth) of Spill=	24.00	inches
Approximate Oil %	2	
Average Porosity Factor=	0.20	

VOLUME OF LEAK		
Total Oil=	2.10	barrels
Total Produced Water=	102.98	barrels

Approximate Area 3 =	1,475.00	ft ²
Average Saturation (or depth) of Spill=	2.00	inches
Approximate Oil %	2	
Average Porosity Factor=	0.05	

VOLUME OF LEAK		
Total Oil=	0.04	barrels
Total Produced Water=	2.15	barrels

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Approximate Area 4 =	155.00	ft ²
Average Saturation (or depth) of Spill=	12.00	inches
Approximate Oil %	2	
Average Porosity Factor=	0.20	

VOLUME OF LEAK		
Total Oil=	0.11	barrels
Total Produced Water=	5.41	barrels

Approximate Area 5 =	1,551.00	ft ²
Average Saturation (or depth) of Spill=	1.00	inches
Approximate Oil %	2	
Average Porosity Factor=	0.05	
Approximate Volume Recovered=	1,080	bbls

VOLUME OF LEAK		
Total Oil=	21.62	barrels
Total Produced Water=	1,059.53	barrels

VOLUME RECOVERED		
Total Oil=	21.60	barrels
Total Produced Water=	1,058.40	barrels