

Location:	EMSU Sat Btry #1 (30-025-29396 (EMSU #117))	
Spill Date:	9/30/2019	

Inside Earthen Containment

Approximate Area =	241.30	sq. ft.
Average Saturation (or depth) of spill =	4.00	inches

Approximate oil % =	2.00	
Average Porosity Factor =	0.15	

TOTAL VOLUME OF LEAK INSIDE CONTAINMENT

Total Oil =	0.44	bbls
Total Produced Water =	21.71	bbls

VOLUME RECOVERED

Total Oil =	0.40	bbls
Total Produced Water =	19.60	bbls

Outside Containment

Approximate Area =	1870.00	sq. ft.
Average Saturation (or depth) of spill =	0.50	inches

Approximate oil % =	2.00	
Average Porosity Factor =	0.15	

TOTAL VOLUME OF LEAK OUTSIDE CONTAINMENT

Total Oil =	0.44	bbls
Total Produced Water =	21.64	bbls

VOLUME RECOVERED

Total Oil =	0.40	bbls
Total Produced Water =	19.60	bbls

TOTAL VOLUME OF LEAK

Total Oil =	0.88	bbls
Total Produced Water =	43.35	bbls