

Rangely C-4 SITREP
March 20, 2017

Spill Status	
Source Status:	SECURED

Today's Field Operations:

- Identify contaminated soil for shovel crews. Scrape or shovel contaminated soil in Division 3. Load recovered soil into dump trucks then transfer to land farm.
- Continue to conduct recovery of oily liquid from Siphon 5. Once remaining water is removed, proceed to recover any contaminated vegetation.
- Utilize portable decontamination stations for personnel and equipment, as needed.
- Monitor and repair wildlife deterrents, as needed.
- Respond to any notifications of impacted wildlife or wildlife entering the impacted area.

Summary of Previous Day:

Materials of Interest			
Material	Daily	Cumulative	UOM
Introduced Water for Flushing	0	7,670	bbl
Recovered Oily Liquid	250	10,998	bbl
Disposed Soil	20	1,955.50	y ³

Wildlife Impacts						
Type	Captured	Cleaned	Released	DOA	Died in Facility	
					Euth.	Other
Bird				2		2
Mammal				7		
Reptile						
Fish						
Other						

	<p align="center">Rangely C-4 Rangely, Colorado</p>						
Environmental Unit	Version 1	March 19, 2017		Page 1 of 1			
<p align="center">DAILY SCAT REPORT</p>							
<p>SCAT re-surveyed Division 1 from 0 to 1,300 feet, Division 2 from 0 to 950 feet, and Division 3 from 200 to 7,550 feet to assess the segments following implemented treatments. SCAT re-surveyed a total of ~9,600 feet within the dry drainage feature corridor.</p> <p>General status of oiling observations at the Rangely C-4 site to-date includes the following:</p>							
SCAT Divisions	Oil Distribution*	Thickness	Oil Type*	Oil Area Width*	% Cleaned	Cleanup Actions Taken to Date	Comments
1	NOO, Trace	Coat	Fresh, Surface residue	Very Narrow and Narrow	~98%	broom and hand tool crews, trash pumps, vac trucks, scraping, re-contouring, backfilling	Mechanical operations performing backfilling and recontouring near release
2	NOO, Trace	Coat	Mousse, Surface residue	Very Narrow	~98%	broom and hand tool crews, trash pumps, scraping, vac trucks, hot water flushing, temporary catchment basin	Mechanical operations initiated construction of temporary catchment basin. Complete construction of temporary catchment basin.
3	NOO, Sporadic, Patchy	Coat, Film	Fresh, Mousse, Surface residue	Very Narrow and Narrow	~93%	drip trap, siphon, broom and hand tool crews, hard boom, hot water flushing, bank shaving	Hand tool crews and vac truck operations. Recommend same operations for 3/20/17. Treatment priority areas are 3-425 to 3-600 and 3-900 to 3-1100 (drip trap 18) when the flushed drainage feature dries in next ~24-48 hrs; 3-7350 to 3-7550 (Siphon 5); and 3-7350 to 3-6700
4	NOO	NA	NA	NA	NA	NA	No oil observed
<p>*SCAT terminology is based on the standards and guidelines provided by NOAA in the document: http://response.restoration.noaa.gov/sites/default/files/manual_shore_assess_aug2013.pdf</p>							
Prepared By: Daniel Nein				Date Approved:3/19/17			



Rangely C-4 Incident Picture Reporting - Overview Map

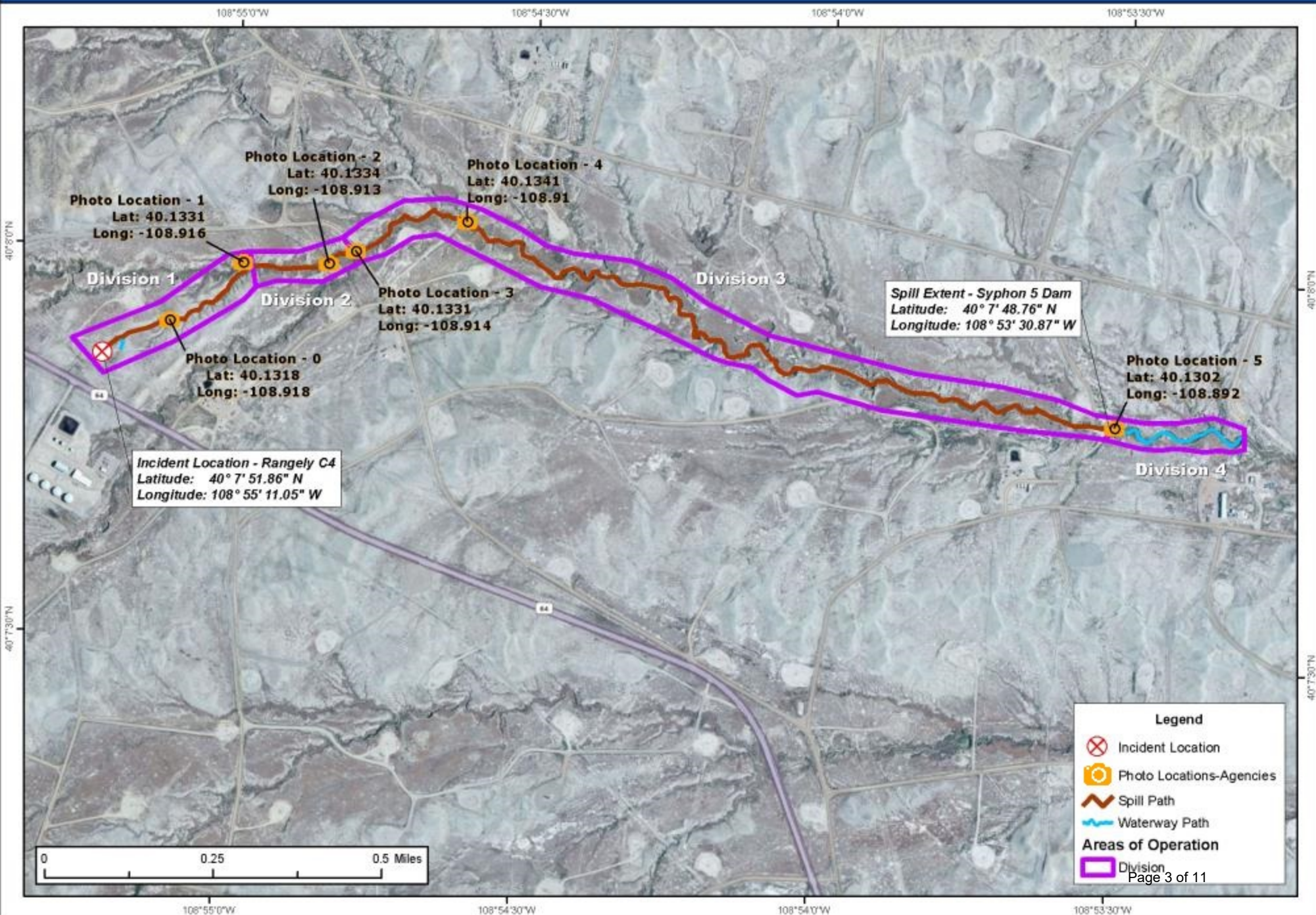


Photo Location 0
Upstream



Photo Location 0
Middle



Photo Location 0
Downstream



Photo Location 1
Upstream



Photo Location 1
Middle



Photo Location 1
Downstream



Photo Location 2
Upstream



Photo Location 2
Middle



Photo Location 2
Downstream



Photo Location 3
Downstream



Photo Location 4
Upstream



Photo Location 4
Middle



Photo Location 4
Downstream



Photo Location 5
Upstream



Photo Location 5
Downstream

