

Wellhead Closure Checklist

COGCC Rule 911.a.(4) Environmental Site Closure Assessment Field Form

Additional attachments (optional):		Pit Closure		Tank Battery Closure		Flowline Closure		Partially Buried Vault Closure	
Site Name & COGCC Facility Number: Champlin 117 Amoco G #5		Date: 5/23/2023, 5/24/2023						Remediation Project #: 22808	
Associated Wells: Champlin 117 Amoco G #6		Age of Site: 11/7/1982 - spud date						Number of Photos Attached: 3	
Location: (GPS coordinates of wellhead or southeastern most wellhead for multiple) 39.923302, -104.750064							Estimated Facility Size (acres): ~0.02		
General Condition of Site: (General observations regarding housekeeping, corrosion, waste management, etc.) Overall good.									
USCS Soil Type: SM, SP				Estimated Depth to Groundwater: Unknown					
Hydrocarbon Impacted Soils / Spills: (Note estimated size and if impact appears to be surficial or extends to an unknown depth) None observed.									
Salt Crusted Soils or Impacted Vegetation: (Note estimated size and if impact appears to be surficial or extends to an unknown depth) None observed.									
Wellhead(s)									
Well API	05-001-08217								
Age	11/7/1982 - spud								
Condition of surface around wellhead	Good								
PID Readings	0.0 ppm								
Condition of subsurface (staining present)	Good								
PID Readings	0.2 ppm								
Sample taken? Location/Sample ID#	WH01@6, FLR01@4								
Photo Number(s)	2								
Other observations regarding wellheads: None observed.									
Summary									
Was impacted soil identified? <input checked="" type="checkbox"/> No Yes - less than 10 cubic yards Yes - more than 10 cubic yards									
Total number of samples field screened: 6				Total number of samples collected: 2					
Highest PID Reading: 0.2 ppm				Total number of samples submitted to lab for analysis: 2					
If more than 10 cubic yards of impacted soil were observed: NA									
Vertical extent:				Estimated spill volume:					
Lateral extent:				Volume of soil removed:					
Is additional investigation required?									
Was groundwater encountered during the investigation? <input checked="" type="checkbox"/> No Yes - not impacted or in contact with impacted soils Yes - groundwater impacted and/or in contact with impacted soils									
Measured depth to groundwater:				Was remedial groundwater removal conducted? Yes No					
Date Groundwater was encountered:				Commencement date of removal:					
Sheen on groundwater? Yes No				Volume of groundwater removed prior to sampling:					
Free product observed? Yes No				Volume of groundwater removed post sampling:					
Total number of samples collected:				Total Volume of groundwater removed:					
Total number of samples submitted to lab for analysis:									

Flowline Closure Checklist

COGCC Rule 911.a.(4) Environmental Site Closure Assessment Field Form

Additional Attachments:		Tank Battery Closure		Wellhead Closure		Pit Closure		Partially Buried Vault Closure	
Site Name & COGCC Facility Number: Champlin 117 Amoco G #5		Date: 5/23/2023, 5/24/2023				Remediation Project #: 22808			
Associated Wells: Champlin 117 Amoco G #6		Age of Site: 11/7/1982 - spud date				Number of Photos Attached: 3			
Starting point: (GPS coordinates and descriptions) 39.923299, -104.750058 - Wellhead flowline riser									
End point: (GPS coordinates and descriptions) 39.922793, -104.750263 - Separator flowline riser									
USCS Soil Type: SM					Estimated Depth to Groundwater: Unknown				
Hydrocarbon Impacted Soils / Spills: (Note estimated size and if impact appears to be surficial or extends to an unknown depth) None observed.									
Salt Crusted Soils or Impacted Vegetation: (Note estimated size and if impact appears to be surficial or extends to an unknown depth) None observed.									
Flowlines									
Flowline type	2"								
Depth	~ 4 ft-bgs								
Age	Unknown								
Length									
Construction Material	Steel								
Were flowlines pulled?	Yes								
Visual Integrity of lines	Good								
Visual impacts if trenched	NA								
PID Readings if trenched	NA								
Sample taken? Location/Sample ID#	SEP01-FL@4								
Photo Number(s)	3								
Other observations regarding on location flowlines: None observed.									
Summary									
Was impacted soil identified? <input checked="" type="checkbox"/> No Yes - less than 10 cubic yards Yes - more than 10 cubic yards									
Total number of samples field screened: 1					Total number of samples collected: 1				
Highest PID Reading: 0.0 ppm					Total number of samples submitted to lab for analysis: 1				
If more than 10 cubic yards of impacted soil were observed: NA									
Vertical extent:					Estimated spill volume:				
Lateral extent:					Volume of soil removed:				
Is additional investigation required?									
Was groundwater encountered during the investigation? <input checked="" type="checkbox"/> No Yes - not impacted or in contact with impacted soils Yes - groundwater impacted and/or in contact with impacted soils									
Measured depth to groundwater:					Was remedial groundwater removal conducted? Yes No				
Date Groundwater was encountered:					Commencement date of removal:				
Sheen on groundwater? Yes No					Volume of groundwater removed prior to sampling:				
Free product observed? Yes No					Volume of groundwater removed post sampling:				
Total number of samples collected:					Total Volume of groundwater removed:				
Total number of samples submitted to lab for analysis:									