

# PIPELINE LICENCE APPLICATION

Activity ID 32926908

Submission Date : 2024-05-01

The applicant certifies that the information provided here and in all supporting documentation is correct and in accordance with all regulatory requirements or as directed by the Alberta Energy Regulator.

## APPLICANT INFORMATION

### APPLICANT

Company Name	Wolf Carbon Hub Gp Inc.	Business Associate Identifier	A91P
Name	Cullen Colville		
Address	1500, 520 - 3rd Avenue SW, Calgary, AB, T2P0R3		
Phone	(403) 781-8186	Email	ccolville@wolfmidstream.com
Primary Contact	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

## APPLICATION INFORMATION

This application will be added to an existing project  Yes  No

Project Name Lamont Carbon Trunk Line

There are existing authorizations to link to this application  Yes  No

Asset ID	Asset Name	Asset Type	Licensee Approval Holder	Location	Asset Status
64048-1		Pipeline	Wolf Carbon Hub Gp Inc.	1-4-55-19-W4M; 6-5-55-17-W4M	Permitted

## PROPOSED ACTIVITY

This activity is located on  Public Land  Freehold

This application is for the following activities  Pipelines  Wells  Facilities

This application is associated with  Mining  In Situ

Oil & Gas  Transmission Pipeline

Geothermal

Minerals

## ADDITIONAL INFORMATION

There are outstanding concerns related to this application  Yes  No

This activity requires an EPEA approval  Yes  No

Application/Approval Number 498551-00-00

EPEA Code of Practice registrations will be submitted  Yes  No

Release of Hydrostatic Test Water

Water Act Code of Practice notifications will be submitted  Yes  No

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- Hydrostatic testing
- Pipelines crossing waterbodies
- Watercrouse crossing

This activity requires a Water Act approval  Yes  No  
 This activity requires a Water Act licence  Yes  No

## GENERAL APPLICATION

Application Type Pipeline  
 Application Purpose New Construction – Addition to Existing Licence Number

### Participant Involvement Requirements

Participant Involvement requirements have been met  Yes  No

Distance to nearest residence (km) 0.24

### Type of Activity

Temporary surface pipeline  Yes  No

Request for 2 year licence expiry  Yes  No

## LICENSING - LINE DETAIL

Licence 64048  
 H<sub>2</sub>S Content (mol/kmol) 0.01  
 Substances ML Carbon Dioxide (ML)

### Pipe Specification

Spec ID	OD (mm)	Wall Thickness (mm)	Material	Type	Grade	MOP (kPa)	Stress	Joints	Internal Protection	External Protection	Partial Pressure (kPa)	IP Type	IP Grade
1	323.9	12.7	Steel	Z245.1	4482	17930	51.0	Welded	Uncoated	Fusion Bond Epoxy	0.0		

### Pipe Location and Status

Line #	From Location Lsd-Sec-Twp-Rge-M	From Facility Code	To Location Lsd-Sec-Twp-Rge-M	To Facility Code	Length (km)	Status	Env	HDD/Bored	H2S Release Volume	Level	CSA Class Location	Bidirectional	Surface Line	Spec ID
2	06-05-055-17W4	Pipeline	03-06-056-16W4	Meter Station	20.0	Permitted		Y			1			1

## TECHNICAL INFORMATION

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### Technical Considerations

The pipeline meets all current applicable CSA Z662 standards

Yes  No

This pipeline requires ABSA registration

Yes  No

### Connecting Pipeline not included in this application

From Location		To Location	
Licence Number	Line Number	Licence Number	Line Number
64048	1		

### Transportation and Utility Corridors

The proposed pipeline/installation is located within the Calgary or Edmonton Transportation Utility Corridor

Yes  No

Maximum calculated emergency planning zone (km)

1.01

Number of surface developments in the emergency planning zone

28