



Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
<b>K.1 General Requirements</b>			
1.	Provide a complete description of the facilities being decommissioned. This should include a description of any adjacent facilities that are impediments to allowing the facility to be abandoned.	2.3 Decommissioning Activities	
2.	An application for abandonment must be filed for all NEB-regulated facilities when they have reached their end of life, including associated decommissioned facilities. Therefore, companies should demonstrate that they are planning for eventual abandonment of decommissioned facilities by providing the anticipated timing of abandonment activities (as best known at this time) for each facility being decommissioned as well as any measures taken to prepare for this eventual abandonment.	1.0 EXECUTIVE SUMMARY	
<b>K.2 Engineering</b>			
Pipeline:			
1.	<p>Provide details to confirm the pipeline is going to be:</p> <ul style="list-style-type: none"> <li>emptied of service fluids</li> <li>purged or appropriately cleaned or both in a manner that leaves no mobile materials remaining in the pipeline;</li> <li>physically separated from any in-service piping;</li> <li>capped, plugged, or otherwise effectively sealed;</li> <li>left without any internal pressure;</li> <li>left in a state where road, railway or utility crossings are not at risk of disturbance due to settlement;</li> <li>equipped with signage; and</li> <li>monitored as appropriate for subsidence and to maintain adequate cover for existing and future land use.</li> </ul> <p><b>Note:</b> Pipelines containing liners or constructed of polymeric pipe may require repeat purging and maintenance to accommodate out gassing of hydrocarbon or H<sub>2</sub>S. See CSA Z662 clause 13.2.8.6.</p>	2.0 ENGINEERING	



Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
Surface Equipment:			
2.	<p>Provide details on the removal of pipeline related surface equipment.</p> <ul style="list-style-type: none"> <li>describe equipment to be removed to pipeline depth, except where surface equipment is within an existing surface facility that is in continuing operation, or is required for the operation of any other remaining pipelines.</li> </ul> <p>Examples of such equipment could be, but are not limited to: pipeline risers, liner vent piping, casing vents, underground vault vents or valve extenders, inspection bell holes, and cathodic protection rectifiers, test posts, or anode wiring, storage tanks and associated piping and equipment.</p> <ul style="list-style-type: none"> <li>describe how above ground pipelines and all related surface equipment are to be decommissioned except where they are part of or within an existing surface facility that is in continuing operation, or is required for the operation of any other remaining pipelines.</li> </ul>	2.0 ENGINEERING	
Facilities:			
3.	<p>Provide details on decommissioning of pipeline related facilities such as compressors and pump stations unless they are still part of an operating site. Disposition of associated piping, supports and foundations shall also be described.</p>	2.0 ENGINEERING	The two pumps are being decommissioned, but are within the Alida Terminal, which is currently an operating facility.
Underground Components:			
4.	<p>Provide details on the decommissioning of underground vaults and closed-top pits. Discuss the decommissioning of any underground tanks in relation to requirements in API 1604.</p>	N/A	No underground components are involved in this decommissioning.
Records:			
5.	<p>Describe the records that are to be maintained of all pipeline components and facilities that are to be decommissioned.</p>	2.3 Decommissioning Activities	



Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
<b>K.3 Environment and Socio-Economic</b>			
1.	Describe the ecological setting and current land use of the project footprint as well as adjacent areas.	Appendix 3, ESA Memo, Page 2 of 5	
2.	Describe any known areas of contamination in the project areas as well as historical, ongoing or planned remediation activities associated with those sites. Describe any regulatory requirements for the reclamation and remediation of these sites and how these requirements will be met.	N/A	This Project will take place entirely within the boundary of the Alida Terminal on land that is privately owned by TEML. In addition, there is no ground disturbance associated with this project.
3.	Provide an Environmental and Socio-Economic Assessment.	Appendix 3	
4.	For decommissioning projects that are located outside of lands owned or leased by the applicant, provide a monitoring plan outlining how the decommissioned facility will be monitored for the period of time between decommissioning and abandonment. This plan should include: <ul style="list-style-type: none"> <li>a description of the baseline data that has been collected or obtained for future monitoring results to be measured against. Baseline data should be of sufficient scale, scope and intensity to meet project monitoring requirements.</li> <li>a description of how soils, vegetation establishment, invasive weeds, wetland hydrology and surface and ground water quality will be monitored.</li> <li>contingency plans for the discovery of soil and water contamination, loss of depth of cover, or extreme weather events affecting the integrity of the decommissioned facilities.</li> <li>input from interested parties. Any comments from stakeholders should be considered and, where appropriate, incorporated into the plan.</li> </ul>	N/A	This Project will take place entirely within the boundary of the Alida Terminal on land that is privately owned by TEML.
5.	For decommissioning projects that are located outside of lands owned or leased by the applicant, provide an explanation of how natural regeneration of the project footprint in forested areas or native prairie have been considered in the planning for decommissioning. This should include: <ul style="list-style-type: none"> <li>a discussion of whether or not non-</li> </ul>	N/A	This Project will take place entirely within the boundary of the Alida Terminal on land that is privately owned by TEML.



Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
	<p>agricultural lands will be allowed to naturally re-vegetate while the facility is in a decommissioned state.</p> <ul style="list-style-type: none"> <li>a discussion of any limitations that this would have on the ability to monitor the facilities. A discussion of whether allowing re-vegetation of the project footprint would limit future physical abandonment choices) i.e., pipeline removal vs. abandonment in place). And if so, how that has been factored into decommissioning planning.</li> </ul>		
<b>K.4 Economics</b>			
1.	Provide details of the costs associated within the proposed decommissioning.	4.1 Project Cost	
2.	Confirm that funding is and will be available to finance the proposed decommissioning project.	4.1 Project Cost	
3.	<p>Where the pipeline has or is likely in future to have third party shippers, provide:</p> <ul style="list-style-type: none"> <li>information on the original book cost of the facilities and accumulated depreciation to the retirement date.</li> <li>explain any impact on remaining ratebase, providing accounting details as outlined in the <i>Gas Pipeline Uniform Accounting Regulations</i> (GPUAR) or <i>Oil Pipeline Uniform Accounting Regulations</i> (OPUAR), including details of whether the retirement is ordinary or extraordinary.</li> </ul>	4.2 Shipper Impacts	
4.	<p>Explain the impact on the company's abandonment funding program or verify that the decommissioning does not impact it. For example, explain:</p> <ul style="list-style-type: none"> <li>any resulting changes to the abandonment cost estimate for the system, or to the estimated timing of abandonment for various segments;</li> <li>any resulting changes to the plans to fund future abandonment costs.</li> </ul>	4.1 Project Cost	
<b>K.5 Lands Information</b>			
1.	Describe the location and the dimensions of the existing RoW or facility lands that would be affected by	2.3 Decommissioning Activities, Appendix 1, Appendix 2	



Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
	the decommissioning activities.		
2.	Provide a map or site plan of the facilities to be decommissioned.	2.3 Decommissioning Activities, Appendix 1, Appendix 2	
3.	Identify the locations and dimensions of temporary workspace required for decommissioning activities.	N/A	This Project will take place entirely within the boundary of the Alida Terminal on land that is privately owned by TEML.
4.	Provide a record of public consultation activities that have been undertaken for the affected landowners, including a description of: <ul style="list-style-type: none"> <li>all discussions with landowners regarding the proposed decommissioning activities;</li> <li>summary of any issues or concerns identified by the landowner; and</li> <li>how the applicant proposes to address any concerns or issues raised by potentially affected people or landowners, or an explanation as to why no further action is required.</li> </ul>	5.0 PUBLIC ENGAGEMENT	
5.	Provide a plan for how consultation with affected people or landowners will be conducted during the period of time between decommissioning and abandonment.	5.0 PUBLIC ENGAGEMENT	
<b>K.6 Consultation</b>			
1.	The Board expects applicants will consider consultation for all projects. Please refer to Chapter 3.3 of the NEB's Filing Manual for additional information. Sharing contamination remediation plans, if any, with landowners, stakeholders – refer to Abandonment Guide B. 2.	5.0 PUBLIC ENGAGEMENT	