OQ Task Name

Task XX.X – Move In-Service Pipeline

1.0 Task Description

This task consists of the movement of in-service pipe. This task begins with identification of the pipeline segment to be moved and ends when all notifications and documentation has been completed.

The performance of this covered task may require the performance of other covered tasks such as:

- Observe Excavation Activities (Reference Task 32)
- Perform Backfilling (Reference Task 39)
- Visual Inspection of Atmospheric Coatings (Reference Task 7.1)

2.0 Knowledge Component

An individual performing this task must have knowledge of:

- Product in the line
- Pressure restriction requirements
- Soil conditions
- Maps and drawings
- Supports
- Work plan

Terms applicable to this task:

Abnormal operating conditions (AOC) associated with the performance of this task include:

AOC Recognition	AOC Reaction

3.0 Skill Component

To demonstrate proficiency of this task, an individual must perform the following steps:

Step	Action	Explanation
1	Identify the in-service line to be moved.	This step ensures that there is an engineering design plan or work scope identifying the correct line, product type, location, and trench lengths. This step assumes that the excavation has already been completed, the line is in the correct state, and communications have been made with the control center.

Step	Action	Explanation
2	Ensure that the pipeline has been visually inspected and is fit to move.	Visual inspection is a separate covered task and must be completed by a qualified individual.
3	Ensure the pipeline is supported in accordance with the Operator's design plan.	The design will determine the trench length calculation and maximum allowable support spacing. Supports may include skids, rollers, cradles, sandbags, or other means.
4	Tie off equipment at appropriate locations of the pipe to prepare for movement.	Any belt, sling, boom, or chain contacting the pipe shall be padded to prevent damage to the pipeline coating.
5	Ensure the lift plan is communicated with operators onsite prior to beginning to move the pipeline.	This ensures that the movement is synchronized and does not cause undue stress to the pipeline.
6	Notify the control center that movement is about to begin.	The lift plan will include instructions for the control center to reduce pressure, isolate the line, or take actions prior to moving the pipeline.
7	Begin moving the pipeline until the desired location has been obtained.	
8	Before lowering the pipe, ensure the ditch has the correct bedding and is free of debris.	
9	Remove the temporary pipeline supports.	
10	After the move is complete, ensure that the pipeline is visually inspected for damage.	Visual inspection is a separate covered task and must be completed by a qualified individual.
11	Make notifications, as required by the Operator, to the control center and affected personnel.	
12	Document all required information per Operator procedure.	