

Kennecott Utah Copper

Standard Work Instruction

Fuelling Procedure for 6800/Code 80

Controlled document #:	MNSWI160-0012.1	Revision #:	02
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Effective date:	02/08/2023	Document owner:	Manager Haul & Roads
Site name:	KUC Mine Site	Department:	Operations

Job description

The Purpose of this Standard Work Instruction is to improve safety and standardize the lockout/tagout procedure for fuelling at 6800/Code 80 fuel islands.

Prep - work

Tools Required

- Isolation Lock and Tag
- Personal Isolation Lock
- Lockout Hasp

PPE Required

- Hard Hat
- Safety Glasses
- Steel Toe Boots / Cleats when required
- Gloves

HSE hazards

All HSE hazards are analysed in a risk assessment, and the operational controls are identified in the appropriate work step.

Kennecott Risk Analysis Tool (KRAT):	RA# 8166, 7296
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Work instructions

Step	Work Steps	Visuals
1	Secure truck and perform Lock out tag out.	
1	Operator fundamentally parks haul truck between stationary wheel chocks, enters proper delay in computer, shuts off truck and exits cab.	
1	Fuel attendant approaches haul truck on the good side to initiate positive communication with operator.	
1	Operator will isolate haul truck according to the appropriate SWI for that truck.	
2	Fuelling Process	
2	Fuel hose may now be pulled into place and connected to wiggins.	
2	<p>Once fuel line is connected, the attendant may now push the start button.</p> <p>While fuelling, the Operator will fill all other fluids with assistance of the Fuel Attendant.</p>	
2	Wait on fluids to fill.	
2	Once fuelling and lube has been completed, replace all hoses.	
3	Return to Work	

Step	Work Steps	Visuals
3	Remove all locks.	
3	Ready up and return to work.	

Responsibilities

Role	Responsibilities
Operator	Follow this work instruction and inform leader of improvements or inability to perform work.
Supervisor/Leader	Ensure that operators follow the work standard. Take action when operators ask for help and suggest improvements. Revise the work standard.
Superintendent	Confirm that line leaders are implementing standard work.

Reference material

Document reference	Document title
MNSOP160-0012	Standard Operating Procedure Fuel Island Procedures

Revision history

MOC #	Description of change	Prepared by	Date
25244	The try step was performed only by the Operator before, and now will be performed as a team try step with the Operator and the Fuel Attendant.	Jason Hill	3/6/2014
26551	To capture the unique isolation fuelling process on the MT5300 haul trucks. Next review by 6-2019.	T.J. McAdams	72014
95688	Updated pictures and reviewed.	Chuck Norton	1/19/23