

Field Engineering and Technology

Review of *Extractive Industries Management* standards

Subfield	Domain	ID
Extractive Industries	Extractive Industries Management	24470, 24474-24476, 24478-24480, 24482, 24484, 24485, 24487, 26750-26759

MITO New Zealand Incorporated has completed the review of the standards listed above, which are coversheets for Australian Units of Competency.

Date new versions published

August 2019

Summary

MITO New Zealand Incorporated undertook analysis of currently listed *Extractive Industries Management* unit standard coversheets and identified a number that are no longer being used and have not been awarded in four years or longer. The decision was made to expire these units as they no longer align with industry need.

Main changes

- All units were set to expire without replacement.

Category D units will expire at the end of December 2019

Detailed list of unit standards – classification, title, level, and credits

Key to review category	
A	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
B	Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number
C	Major changes that necessitate the registration of a replacement standard with a new ID
D	Standard will expire and not be replaced

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ID	Title	Level	Credit	Review Category
24470	Assess ground conditions at an extractive site	3	4	D
24474	Handle reagents for transportation, storage, mixing, and use at an extractive site	2	5	D
24475	Operate heat exchangers that form part of a heating, cooling, or refrigeration system at an extractive site	2	3	D
24476	Operate raw material feed systems at an extractive site	2	4	D
24478	Cast ingots at an extractive site	3	3	D
24479	Conduct calcinations activities at an extractive site	3	2	D
24480	Conduct electrowinning/electro-refining operations at an extractive site	3	5	D
24482	Conduct gold room operations at an extractive site	3	10	D
24484	Conduct milling/grinding at an extractive site	3	15	D
24485	Conduct thickening and clarifying process at an extractive site	3	7	D
24487	Operate furnaces at an extractive site	3	3	D

ID	Title	Level	Credit	Review Category
26750	Operate programmable logic control systems at an extractive site	2	4	D
26751	Control operations in acid plant at an extractive site	3	3	D
26752	Handle, store, and use cyanide at an extractive site	2	5	D
26753	Treat and dispose of rejects and tailings at an extractive site	2	2	D
26754	Distribute tailings at an extractive site	2	2	D
26755	Monitor tailings dam environment at an extractive site	2	2	D
26756	Conduct filtering process at an extractive site	3	10	D
26757	Conduct pressure oxidation at an extractive site	3	15	D
26758	Conduct flotation process at an extractive site	3	15	D
26759	Supervise processing operations at an extractive site	5	10	D