

Table U-30.
Amphibian Tier 1 Risk Description Summary

CPEC ¹	Study Areas								
	ASP	P13	P18	PA5	RCF	NDR ²	ADR ²	UCD ²	LCD ²
Arsenic	PRA	PRA	PRA	PRA	PRA	NC	NC	NC	NC
Barium	PRA	PRA	PRA	PRA	PRA	NC	NC	NC	NC
Beryllium	HQ < 1	PRA	PRA	PRA	PRA	NC	HQ < 1	NC	HQ < 1
Cadmium	PRA	HQ < 1	PRA	HQ < 1	HQ < 1	NC	NC	NC	NC
Chromium	PRA	PRA	PRA	PRA	PRA	NC	HQ < 1	NC	NC
Cobalt	HQ < 1	HQ < 1	HQ < 1	HQ < 1	HQ < 1	NC	HQ < 1	NC	NC
Copper	PRA	HQ < 1	PRA	PRA	HQ < 1	NC	HQ < 1	HQ < 1	NC
Lead	HQ < 1	HQ < 1	HQ < 1	HQ < 1	PRA	NC	HQ < 1	HQ < 1	NC
Manganese	PRA	PRA	PRA	PRA	PRA	NC	HQ < 1	NC	NC
Mercury	PRA	PRA	PRA	PRA	PRA	NC	HQ < 1	HQ < 1	HQ < 1
Molybdenum	PRA	PRA	PRA	PRA	PRA	NC	NC	NC	NC
Nickel	PRA	PRA	PRA	PRA	PRA	NC	NC	NC	NC
Selenium	PRA	PRA	PRA	PRA	PRA	NC	NC	NC	NC
Silver	HQ < 1	HQ < 1	PRA	HQ < 1	HQ < 1	NC	HQ < 1	HQ < 1	HQ < 1
Thallium	HQ < 1	HQ < 1	PRA	HQ < 1	HQ < 1	NC	HQ < 1	NC	NC
Vanadium	PRA	HQ < 1	PRA	PRA	HQ < 1	NC	HQ < 1	NC	NC
Zinc	PRA	PRA	PRA	PRA	PRA	NC	NC	NC	NC
Bis(2-ethylhexyl)phthalate	HQ < 1	HQ < 1	HQ < 1	PRA	HQ < 1	HQ < 1	HQ < 1	HQ < 1	HQ < 1
1,1-Dichloroethane	HQ < 1	HQ < 1	PRA	PRA	HQ < 1	HQ < 1	HQ < 1	HQ < 1	HQ < 1
Acetone	HQ < 1	HQ < 1	PRA	HQ < 1	HQ < 1	NC	HQ < 1	HQ < 1	NC
Acetonitrile	HQ < 1	HQ < 1	PRA	HQ < 1	HQ < 1	HQ < 1	HQ < 1	HQ < 1	NC
Ethylene glycol	HQ < 1	HQ < 1	PRA	HQ < 1	HQ < 1	NC	NC	NC	NC

Notes:

HQ < 1 = Screening Benchmark HQ < 1; risk is considered *de minimis*

NC = Drainage is not connected to the site; see footnote 2 below.

PRA = HQ > 1 and > background, but Study Area is considered to have a presumptive remedy; CPEC is not considered a risk driver

Highlighted Study Areas are considered to have presumptive remedies.

¹ Only CPECs with HQs > 1 are presented in this table.

² Offsite drainages are not connected to the site and risks are not site-related.

Study Areas:

ASP = A-Series Pond

P13 = Pond 13

P18 = Pond 18

PA5 = Pond A-5

RCF = RCF Pond

NDR = North Drainage

ADR = A Drainage

UCD = Upper C Drainage

LCD = Lower C Drainage