

Appendix C

Mosaic Phosphate Operations Water Safety Program Requirements

The following table outlines special water safety equipment and procedural guidelines for performing work near water in Phosphate Operations.

		Equipment/Guidelines required																
		Definition	Exceptions/ Comments	Water Safety Work Permit	Water Safety Condition Inspection Form	Water Safety Spotter	Life Ring or Equivalent with 90 feet of rope	PFD Available	Auto or Manual Inflate PFD	PFD Worn	Open Cab or Doors Secured Open	Quick Release Seat Belt	Glass Break Tool	Seat Belt Cutter Tool	Escape Plan	Communicative Device	Whistle/Horn	
Type of Work Near Water	Gypsum Work Near Water	Gyp Work within 10 feet from the edge - depth 5 feet or unknown	None	Yes	Yes - all equipment	Yes	Yes - on all equipment/ vehicles that frequents gyp stacks	Yes - on all equipment	Manual	Yes - all equip operators	No	Yes	Yes	Yes	Yes	Yes	Yes	
	Earth Work Near Water	Earth Work within 50 feet from the edge - depth 5 feet or unknown	Draglines and associated tractors/ equipment	Yes	Yes - all equipment	Yes	Yes - on equipment	Yes - on all equipment	Manual	Yes - all equip operators	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
	Vibratory Construction Near Water	Constant pounding of surface in a localized area within 75 of water's crest - depth 5 feet or unknown	None	Yes	Yes - all equipment	Yes	Yes	Yes-on all equipment	Manual on equipment and auto working near water	Manual on equipment and auto working near water	Open Cab or Doors Secured Open	Yes	Yes	Yes	Yes	Yes	Yes	
	Equipment Work Near Water	Non Earth or Gyp related work in or with equipment within 10 feet from the edge - depth 5 feet or unknown	None	Yes	Yes - all equipment	No	Yes - on equipment	Yes - on all equipment	Manual	Yes - all equip operators	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
	Driving Near Water	Operating motor vehicles within 10 feet from the edge - depth 5 feet or unknown	Public roadways	No	No	No	Yes - in Vehicles	Yes - in Vehicles	Manual	Yes - when traveling above 15 mph with no berm/barrier	No	No	Yes - all vehicles	Yes - all vehicles	Yes	Yes	Yes	No
	Persons Near Water	Personnel within 10 feet of an unprotected edge - depth 5 feet or unknown	Marine Terminal Docks	When entering water over 2 feet deep	No	Yes	Yes - if entering water	Yes	Auto or Manual	Yes	No	No	No	No	No	No	No	No
	Water Crafts	Any boat used in water with a depth of 5 feet or unknown	Dredges, Commercial Vessels/Barges	Yes	No	Yes	No	Yes	Auto or Manual	Yes	No	No	No	No	No	No	Yes	Yes
	Marine Terminal Docks	Commercial Barge/Vessel loading and unloading docks	When protected by guardrails/ barriers	No	No	No	Yes - on Docks	Yes	Auto or Manual	Yes	No	No	No	No	No	No	No	No

Notes: