

Table 1.1

## Chemicals Contained in Drilling Mud Additives and Hole Conditioners

<u>Hazardous Ingredient</u>	Superfund	<u>Regulated by:</u>		
		OSHA	FIFRA	TRI
Hydrogen Chloride	X	X	X	X
Isopropyl Alcohol		X	X	X
Methanol	X	X	X	X
Formaldehyde	X	X	X	X
Petroleum Distillate		X	X	
Sodium Hydroxide	X	X	X	
Acetic Acid	X	X	X	
Barium Sulfate		X		
N-Butyl Alcohol	X	X		X
Ethylene Glycol	X		X	X
Ethylene Glycol Monobutyl Ether		X	X	
Ammonia	X	X	X	X
Calcium Hydroxide		X		
Ammonium Bisulfite	X			
Nickel Sulfate	X			
Potassium Hydroxide	X		X	

Source: Environmental Defense (<http://www.scorecard.org>)

**Superfund** - Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and/or Superfund Amendments and Reauthorization Act (SARA)

**OSHA** - Air Contaminants (Occupational and Safety Health Act)

**FIFRA** - Federal Insecticide, Fungicide, and Rodenticide Act

**TRI** - Toxics Release Inventory Chemicals

