## Exhibit 4.5.2 Serious Incidents by Hazardous Material - 1999

Rank	Hazardous Material	Hazard Class	Incidents	Percent of Total Incidents	Rank	Hazardous Material	Hazard Class	Incidents	Percent of Total Incidents
1	Gasoline	Flammable - Combustible Liquid	53	0.3	23	Caustic Alkali Liquid n.o.s.	Corrosive Material	3	<.1
2	Petroleum Gases Liquefied	Flammable Gas	21	0.1	23	Carbon Dioxide Refrig Liquid	Nonflammable Compressed Gas	3	<.1
3	Fuel Oil (No. 1,2,4,5,6)	Flammable - Combustible Liquid	19	0.1	23	Flammable Liquid Corrosive	Flammable - Combustible Liquid	3	<.1
4	Diesel Fuel	Flammable - Combustible Liquid	14	<.1	23	Oxygen Refrigerated Liquid	Nonflammable Compressed Gas	3	<.1
5	Flammable Liquids n.o.s.	Flammable - Combustible Liquid	12	<.1	23	Styrene Monomer Inhibited	Flammable - Combustible Liquid	3	<.1
6	Elevated Temp Material Liquid	Miscellaneous Hazardous Material	11	<.1	23	Sulfuric Acid	Corrosive Material	3	<.1
7	Hypochlorite Solution 5-16%	Corrosive Material	8	<.1	23	Toluene Diisocyanate	Poisonous Materials	3	<.1
8	Hydrochloric Acid Solution	Corrosive Material	7	<.1	23	Toluene	Flammable - Combustible Liquid	3	<.1
8	Sodium Hydroxide Solution	Corrosive Material	7	<.1	23	Explosive Blasting Type E	Very Insensitive Explosive	3	<.1
10	Ammonia Anhydrous	Nonflammable Compressed Gas	6	<.1	23	Environmentally Hazardous Solid	Miscellaneous Hazardous Material	3	<.1
10	Environmentally Hazardous Liquid	Miscellaneous Hazardous Material	6	<.1	23	Hazardous Waste Liquid	Miscellaneous Hazardous Material	3	<.1
12	Ammonium Nitrate < 0.2%	Oxidizer	5	<.1	23	Regulated Medical Waste	Infectious Substance (Etiologic)	3	<.1
12	Petroleum Crude Oil	Flammable - Combustible Liquid	5	<.1	35	22 materials tied for this rank		2 each	0.3
12	Ethyl Acrylate Inhibited	Flammable - Combustible Liquid	5	<.1	57	95 materials tied for this rank		1 each	0.6
12	Nitrogen Refrigerated Liquid	Nonflammable Compressed Gas	5	<.1					
16	Combustible Liquid n.o.s.	Combustible Liquid	4	<.1					
16	Corrosive Liquids n.o.s.	Corrosive Material	4	<.1					
16	Fuel Aviation Turbine	Flammable - Combustible Liquid	4	<.1					
16	Fuel Oil	Combustible Liquid	4	<.1					
16	Phosphoric Acid	Corrosive Material	4	<.1					
16	Resin Solution	Flammable - Combustible Liquid	4	<.1					
16	Methanol	Flammable - Combustible Liquid	4	<.1					
							TOTAL		2.1

Note: Percentage figures are based on 16,881 incidents reported in 1999.

RSPA defines serious incidents as incidents that involve: a fatality or major injury due to a hazardous material; closure of a major transportation artery or facility or evacuation of six or more persons due to the presence of a hazardous material; or a vehicle accident or derailment resulting in the release of a hazardous material.

Since some incidents involve multiple hazardous materials, double counting can occur in the "Incidents" column. Therefore, no total is shown for this column.