

"The Law for PRTR and SS "

The Contents and Emission Factor of Designated Substances in the Manual were revised.

1.Content of Designated Chemical Substances in Fuel Oils(liquid) Handled by SS(manual page 2)

*revised as follows(partly same as old one)*

	Ethylbenzene	Xylene	1,3,5-trimethylbenzene	Toluene	Benzene
Puremium Gasoline	<b>1.7</b>	<b>7.7</b>	<b>1.0</b>	<b>24</b>	<b>0.54</b>
Regular Gasoline	<b>1.2</b>	<b>5.6</b>	0.9	<b>8.8</b>	<b>0.65</b>
Kerosene	0.3	<b>1.0</b>	0.6	0.1	0.01

2.Emission Factor for Each Designated Product/Designated Chemical Substance at SS(manual page 9)

*Emission factor were revised as follows*

Designated Petroleum Product	Designated Chemical Substance	Emission Factor During Loading from Tank Trucks into underground Tanks F <sub>1</sub> [kg/kL]	Emission Factor During Refueling from Dispensing Equipment to Motor Vehicles F <sub>2</sub> [kg/kL]
Premium Gasoline	Benzene	0.0022475	0.0028302
	Toluene	0.0283067	0.0356455
	Xylene	0.0025886	0.0032597
	Ethylbenzene	0.0006388	0.0008044
	1,3,5-trimethylbenzene	0.0001144	0.0001440
Regular Gasoline	Benzene	0.0026123	0.0032896
	Toluene	0.0103926	0.0130870
	Xylene	0.0018617	0.0023444
	Ethylbenzene	0.0004715	0.0005938
Kerosene	Xylene	0.0000008	