

## Transport of hazardous substances

The quantity of gasoline and sludge transported through the capital area's water protection areas under supervision 2015-2018 is marked by \*. Quantity of asbestos transported for landfilling in Fíflholt, West Iceland and sludge in West Iceland for Veitur Utilities. Quantity of gasoline, chlorine and sludge transported for ON Power's geothermal power plants in the Hengill area.

Site	Category	Unit	2015	2016	2017	2018
Nesjavellir power plant	Oil	liters	2,000	0	2,500	1,300
Blafjoll, ski area*	Oil	liters	54,000	52,000	54,000	50,000
Ellidavatn, forestry*	Oil	liters	2,700	900	800	400
Vatnsendakrikar*	Oil	liters			3,700	
<b>Total oil</b>		<b>liters</b>	<b>58,700</b>	<b>52,900</b>	<b>61,000</b>	<b>51,700</b>
Blafjoll, ski area*	Gasoline	liters	3,000	2,000	2,700	1,000
<b>Total gasoline</b>		<b>liters</b>	<b>2,951</b>	<b>2,000</b>	<b>2,700</b>	<b>1,000</b>
Hellisheidi power plant	Sludge	liters	16,000	41,000	36,000	14,000
Nesjavellir power plant	Sludge	liters	52,000	41,000	65,000	40,000
West Iceland	Sludge	liters	29,000	60,000	185,000	119,000
Ellidavatn, forestry*	Sludge	liters		18,000		
Gvendarbrunnar*	Sludge	liters	2,000			2,500
Vatnsendakrikar*	Sludge	liters			5,800	5,900
Water tank T-4*	Sludge	liters	2,000			6,500
<b>Total sludge</b>		<b>liters</b>	<b>101,000</b>	<b>160,000</b>	<b>291,800</b>	<b>187,900</b>
Hellisheidi power plant	Chlorine	liters	13,400	16,800	14,600	14,600
Nesjavellir power plant	Chlorine	liters	9,700	2,000	6,700	6,700
<b>Total chlorine</b>		<b>liters</b>	<b>23,100</b>	<b>18,800</b>	<b>21,300</b>	<b>21,300</b>
West Iceland	Asbestos	kg	18,000	298,000	405,000	323,000
<b>Total asbestos</b>		<b>kg</b>	<b>18,000</b>	<b>298,000</b>	<b>405,000</b>	<b>323,000</b>

The water protection supervisor escorted 33 transports of hazardous substances in 2018.