

Emissioni dichiarate per il 2015

E-PRTR

<http://prtr.ec.europa.eu/#/facilitylevels>

Facility Eni S.p.A. - Raffineria di Livorno
Address: Aurelia 7, 57017, COLLESALVETTI
Country Italy
Year 2015 (published: 30 May 2016)
Regulation E-PRTR Regulation

Reporting Year

2015

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[Facility level / Pollutant releases \(\)](#)
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[Facility level / Confidentiality \(\)](#)

All values are yearly releases.

i Information about pollutants

Releases to air

Pollutant name	Total	Accidental	Accidental		Method	Method used	Confidentiality
				%			
Nickel and compounds (as Ni)	171 kg	0	0 %	Estimated	OTH (Other measurement/calculation methodology) -		
Zinc and compounds (as Zn)	459 kg	0	0 %	Estimated	OTH (Other measurement/calculation methodology) -		
Non-methane volatile organic compounds (NMVOC)	521 t	0	0 %	Calculated	OTH (Other measurement/calculation methodology) -		
Nitrogen oxides (NOx/NO2)	396 t	0	0 %	Calculated	OTH (Other measurement/calculation methodology) -		
Sulphur oxides (SOx/SO2)	1400 t	0	0 %	Calculated	OTH (Other measurement/calculation methodology) -		
Carbon dioxide (CO2)	452000 t	0	0 %	Calculated	ETS (Guidelines for the monitoring and reporting of greenhouse gas emissions under the Emission Trading Scheme.) -		

Pollutant name	Accidental		Method	Method used	Confidentiality
	Total	Accidental			
Benzene	2.69 t	0	0 %	Estimated	OTH (Other measurement/calculation methodology) -

Releases to water

Pollutant name	Accidental		Method	Method used	Confidentiality
	Total	Accidental			
Arsenic and compounds (as As)	15.3 kg	0	0 %	Measured	15587-1+17294-2
Zinc and compounds (as Zn)	171 kg	0	0 %	Measured	15587-1+17294-2
Phenols (as total C)	135 kg	0	0 %	Estimated	OTH (Other measurement/calculation methodology) APAT 5070 A2

Releases to soil

Nothing reported

Disclaimer

Releases of single pollutants might be affected by confidentiality claims. Mono aromatic hydrocarbons, Polycyclic aromatic hydrocarbons and Carbon dioxide are reported differently under EPER and E-PRTR; consequently time series data for a facility reporting these substances under EPER and E-PRTR might be affected.

Emissioni dichiarate per il 2016

E-PRTR

<http://prtr.ec.europa.eu/#/facilitylevels>

Facility Eni S.p.A. Raffineria di Livorno - CTE
Address: Via Aurelia 7, 57014, COLLESALVETTI
Country Italy
Year 2016 (published: 26 Apr 2018)
Regulation E-PRTR Regulation

Reporting Year

2016

[Facility level / Details \(\)](#)
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[Facility level / Confidentiality \(\)](#)

All values are yearly releases.

i Information about pollutants

Releases to air

Pollutant name	Total	Accidental		Method	Method used	Confidentiality
		Accidental	%			
Nitrogen oxides (NOx/NO2)	456 t	0	0 %	Measured	NRB (National or regional binding measurement/calculation methodology prescribed by legal act for the pollutant and facility concerned.) NRB	
Chlorine and inorganic compounds (as HCl)	18.4 t	0	0 %	Calculated	NRB (National or regional binding measurement/calculation methodology prescribed by legal act for the pollutant and facility concerned.) NRB	
Carbon dioxide (CO2)	488000 t	0	0 %	Calculated	ETS (Guidelines for the monitoring and reporting of greenhouse gas emissions under the Emission Trading Scheme.) ETS	

Releases to water

Nothing reported

Releases to soil

Nothing reported

Releases to water

Pollutant name	Total	Accidental	Accidental		Method	Method used	Confidentiality
				%			
PCDD + PCDF (dioxins + furans) (as Teq)	1.910 g	0	0 %	Measured	OTH (Other measurement/calculation methodology) OTH		
Arsenic and compounds (as As)	21.9 kg	0	0 %	Measured	CEN/ISO		
Chromium and compounds (as Cr)	132 kg	0	0 %	Measured	CEN/ISO		
Mercury and compounds (as Hg)	1.44 kg	0	0 %	Measured	CEN/ISO		
Nickel and compounds (as Ni)	63.1 kg	0	0 %	Measured	CEN/ISO		
Zinc and compounds (as Zn)	363 kg	0	0 %	Measured	CEN/ISO		
Cadmium and compounds (as Cd)	6.82 kg	0	0 %	Estimated	CEN/ISO		
Phenols (as total C)	92.6 kg	0	0 %	Estimated	OTH (Other measurement/calculation methodology) OTH		

Releases to soil

Nothing reported

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Emissioni dichiarate per l'anno 2015 da CTE (centrale termo elettrica, poi incorporata)

E-PRTR

<http://prtr.ec.europa.eu/#/facilitylevels>

Facility Enipower SpA Stabilimento di Livorno **CTE**
Address: Via Aurelia 7, 57014, LIVORNO
Country Italy
Year 2015 (published: 30 May 2016)
Regulation E-PRTR Regulation

Reporting Year

2015

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All values are yearly releases.

i Information about pollutants

Releases to air

Pollutant name	Total	Accidental		Method	Method used	Confidentiality
		Accidental	%			
Carbon dioxide (CO ₂)	555000 t	0	0 %	Calculated	ETS (Guidelines for the monitoring and reporting of greenhouse gas emissions under the Emission Trading Scheme.) ETS (Decisione 2007/589/CE del 18.07.2007) i quantitativi di combustibili utilizzati sono ottenuti tramite misure fiscali.	

Releases to water

Nothing reported

Releases to soil

Nothing reported

Disclaimer

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Rifiuti pericolosi e non 2015 della CTE

E-PRTR [outflow.us.sprouty.co.thq/cqth](#)<http://prtr.ec.europa.eu/#/facilitylevels>

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All values are yearly transfers.

Non hazardous waste

Quantity	Treatment	Method	Method used	Confidentiality
2510 t	Disposal	Measured	<u>WEIGH (Weighing)</u> Peso	
49.2 t	Recovery	Measured	<u>WEIGH (Weighing)</u> Peso	

Hazardous waste, domestic

Quantity	Treatment	Method	Method used	Confidentiality
8.69 t	Recovery	Measured	<u>WEIGH (Weighing)</u> Peso	
32.6 t	Disposal	Measured	<u>WEIGH (Weighing)</u> Peso	

Hazardous waste, transboundary

Nothing reported

Disclaimer

Off-site waste transfers might be affected by confidentiality claims.