

Mapping The Global Plastic Pellet Supply Chain

List of Chronic Sites of Pellet Pollution

Date	Location	Country	Region	Setting	Pellets Lost (tonnes)	Cause
Jan 05	Vernon, California	USA	North America	Terrestrial	–	Transport – Rail and trans shipment
Oct 09	Metro Poly Corp of San Leandro, San Francisco	USA	North America	Terrestrial	–	Transport – Rail docking area and industry
Dec 15	Tujunga Wash, Los Angeles River, California	USA	North America	Terrestrial	–	Industry – Plastic producers
Jan 16	Vancouver, Gulf, San Juan Islands and Sunshine Coast	Canada/USA	North America	Terrestrial	–	Industry – Plastic producers
Jan 16	Cox Creek and Lavaca Bay, Point Comfort, Texas	USA	North America	Terrestrial	–	Industry – Plastic producers, Formosa Plastics
Sep 18	North Padre Island, Corpus Christi, Texas	USA	North America	Terrestrial	–	Industry – Plastic producers
Jul 19	Sullivan’s Island, Port of Charleston, South Carolina	USA	North America	Marine	–	Industry – Plastic related industries loss
Dec 20	Great Lakes, Ontario/Michigan Border	Canada/USA	North America	Terrestrial	–	Industry – Plastic related industries loss
Nov 16	Santos, São Paulo state	Brazil	Central America	Marine	–	Unknown
May 09	Le Havre	France	Europe	Terrestrial	–	Transport – Nearby port
Nov 10	Grand Canal du Havre	France	Europe	Terrestrial	–	Industry – Plastic producers
Jan 11	Chessel Bay, Southampton	England	Europe	Marine	–	Industry – Plastic producers
Aug 11	1 Rue Louis Blanc, 40100, Dax	France	Europe	Terrestrial	–	Industry – Plastic producers
Sep 12	Zone Industrielle de la Gare BP14, Cany-Barville	France	Europe	Terrestrial	–	Industry – Plastic producers, Polytechs
Oct 12	Avenue des Canadiens, 76860 Ouveille-la-Rivière	France	Europe	Terrestrial	–	Industry – Plastic producers
Oct 12	Feluy Service Center, Ecaussinnes	Belgium	Europe	Terrestrial	–	Industry – Plastic producers
Oct 12	53 Rue Jean Jaures 76290, Montivilliers	France	Europe	Terrestrial	–	Industry – Plastic producers
Jan 13	Stenungsund	Sweden	Europe	Marine	0.72	Industry – Plastic producers
Feb 13	Chemin du Gord, 76120 Le Grand-Quevilly	France	Europe	Terrestrial	–	Industry – Plastic producers, GREIF
Jun 16	Katoen Natie Gonfreville	France	Europe	Terrestrial	–	Industry – Storage and logistics, TOTAL
Aug 16	Rue Marius Sire, 80420 Ville-le-Marcelet, Nièvre River	France	Europe	Terrestrial	–	Industry – Plastic producers
Apr 18	Boucles de la Seine Normande	France	Europe	Terrestrial	<1	Unknown
May 18	Vitasheet Group, Thyrasvej 12, Tistrup	Denmark	Europe	Terrestrial	<1	Industry – Plastic producers, waste/leaks
May 18	Emtelle production site	Denmark	Europe	Terrestrial	<1	Industry – Plastic producers
May 18	Fife, Grangemouth, Barra and Collieston	Scotland	Europe	Terrestrial	–	Industry – Plastic producers, since 1950s
Oct 18	La Pineda beach and Balearic islands, Tarragona	Spain	Europe	Marine	1.80	Industry – Plastic producers
Feb 19	Lillebonne Port Jerome, Riviere due Commerce	France	Europe	Terrestrial	–	Industry – Plastic producers, EXXON
Jul 19	Antwerp	Belgium	Europe	Marine	–	Industry – Plastic producers
Jan-20	The Londonhaven, Rotterdam Port	Netherlands	Europe	Terrestrial	–	Industry – Plastic producers
Jan 20	Chemelot, Limburg	Netherlands	Europe	Terrestrial	–	Industry – Plastic producers
Nov 21	Terneuzen, Westerschelde	Netherlands	Europe	Terrestrial	–	Industry – PE and PP producers, Sewage overflow
Nov 21	Roompotstrand, Westerschelde	Netherlands	Europe	Terrestrial	–	Potential transport overseas from UK producers
Nov 21	Kanaal Gent-Terneuzen, Westerschelde	Netherlands	Europe	Terrestrial	–	Industry and transport – Vlaeynatie
Feb 23	DeLisle, Lillebonne	France	Europe	Terrestrial	–	Tank washing, release of powders
May 23	Unknown plastic recyclers	UK	Europe	Terrestrial	–	Recyclers
Jul 21	Plastics industry, Avon-Heathcote Estuary, Christchurch	New Zealand	Asia Pacific	Terrestrial	–	Local plastics industry in Christchurch
Sep 22	Unknown plastic recyclers	China	Asia Pacific	Terrestrial	–	Recyclers