

Mapping The Global Plastic Pellet Supply Chain

List of Acute Sites of Pellet Pollution

Date	Location	Country	Region	Setting	Pellets Lost (tonnes)	Cause
Jan 08	Lake Superior, Cavers Cove near Rosspport, Ontario	Canada	North America	Terrestrial	–	Transport – Train derailed – 14 carriages
Aug 09	Near Algoa, Texas	USA	North America	Terrestrial	–	Transport – Train derailed – 12 carriages
Apr 13	Wheeling & Lake Erie Railroad Gambrinus Yard, Canton, Ohio	USA	North America	Terrestrial	–	Storage – Rail Yard – 2 carriages tipped
Mar 18	Pocono Creek, Route 80 near Tannersville, Pennsylvania	USA	North America	Terrestrial	13	Transport – Road Freight tractor-trailer crash
Aug 20	Mississippi River, near New Orleans	USA	North America	Marine	15	Transport – CMA CCM Bianca – Container loss
Sep 20	Rosemar Road, Intersection 46 Street, West Virginia	USA	North America	Terrestrial	–	Transport – Road transport spill
Jan 21	Jackson County, Texas	USA	North America	Terrestrial	–	Transport – Train collision, Formosa Plastics Corp.
Sep 21	Raceland, Louisiana	USA	North America	Terrestrial	–	Transport – Train collision
Nov 21	Carlisle, Iowa	USA	North America	Terrestrial	–	Transport – Train derailment
May 22	Guy's Run Creek and Allegheny River junction, Pittsburg	USA	North America	Terrestrial	5	Transport – Train derailment
Oct 95	BASF Wilton, Teesside, Middlesbrough	England	Europe	Terrestrial	10,000	Industry – Factory fire
Dec 11	Gonfreville	France	Europe	Terrestrial	–	Transport – Road transport spill
May 12	De Rijke	France	Europe	Terrestrial	–	Industry – Plastic producers, storage
Feb 16	Wimille A16, Denacre and the Wimereux river	France	Europe	Terrestrial	8	Transport – Road transport spill
Jun 16	Le Havre to Port Jerome	France	Europe	Terrestrial	–	Transport – Road transport spill
Jul 16	Myennes toll, A77	France	Europe	Terrestrial	25	Transport – Road fire, 1 trailer loss
Sep 16	A61, Gardouch, Haute-Garonne	France	Europe	Terrestrial	–	Transport – Road transport spill
Oct 16	D82 Romagnieu	France	Europe	Terrestrial	–	Transport – Road transport spill
Oct 16	Beaumont-en-Verdunois in the Meuse	France	Europe	Terrestrial	–	Transport – Road transport spill
Nov 16	A10, near Massy and Wissous	France	Europe	Terrestrial	25	Transport – Road transport fire and spill
Dec 16	A85, near Blere exit	France	Europe	Terrestrial	–	Transport – Road transport spill
Dec 16	N10 near Barbezieux	France	Europe	Terrestrial	–	Transport – Road transport fire and spill
Jan 19	Schiermonnikoog island, North Sea	Netherlands	Europe	Marine	11	Transport – MCS Zoe – 345 containers lost
Nov 19	La Rocquennerie, La Gacilly	France	Europe	Terrestrial	28	Transport – Fell from road transport
Feb 20	German and Dutch waters of the North Sea	Sweden/Norway	Europe	Marine	13	Transport – MV Trans Carrier, damaged container
Oct 20	A29 near Yvetot (Seine-Maritime)	France	Europe	Terrestrial	20	Transport – Road transport fire and spill
Apr 21	Isola of Sant'Andrea, Brindisi	Italy	Europe	Terrestrial	–	Industry – Brindisi petrochemical plant
Nov 22	South Finistère coast	France	Europe	Marine	–	Unknown – Potential container loss
Dec 22	Les Granges in Les Sables-d'Olonne (Vendée)	France	Europe	Marine	–	Unknown – Potential container loss
Dec 22	Tréguenec and La Torche beach	France	Europe	Marine	–	Unknown
Jan 23	Loire-Atlantique and Vendée	France	Europe	Marine	125	Transport – 5 containers lost overboard
Feb 23	Saint-Jouin-Bruneval, near Le Havre	France	Europe	Marine	–	Unknown – Potential poorly closed container
Mar 23	PMG Plastiques Mitry Grandjouan factory, Froissy, Oise	France	Europe	Terrestrial	–	Industry – Factory fire
Apr 23	Kimmeridge Bay, Dorset	England	Europe	Marine	–	Unknown – Potential container loss
Oct 17	Near Port of Durban	South Africa	Africa & Middle East	Marine	49	Transport – MCS Susanna – 2 containers lost
Aug 20	Plettenburg Bay (Eastern Cape)	South Africa	Africa & Middle East	Marine	175	Transport – Container loss overboard
Feb 23	Sunset Beach, Dubai	UAE	Africa & Middle East	Marine	–	Transport – Container loss overboard
Oct 11	Near Tauranga – Tairua Beach and Bay of Plenty	New Zealand	Asia Pacific	Marine	150	Transport – MV Rena Container ship
Jul 12	South Hong Kong towards Ninepin Group	Hong Kong	Asia Pacific	Marine	150	Transport – 5 Containers loss at sea
Jun 21	Near Colombo	Sri Lanka	Asia Pacific	Marine	1,680	Transport – X-Press Pearl Fire onboard a container ship
Jul 23	Aksa beach, Versova and Juhu, Mumbai and Palghar beaches	India	Asia Pacific	Marine	–	Transport – Hanwha TotalEnergies sacks