

SRP

Production des matières Premières de Recyclage PLASTIQUES. Années 2015, 2016, 2017.

Edition de mars 2019

Résultats des Inventaires des procédés depuis la collecte jusqu'à la sortie des usines

Tous les inventaires sont rapportés à l'UD = 1 kg MPR



LCI selon Excel Plastics Europe
format « ICV des MPR officiel SRP »

R-PVC	R-PP granulés	R-PEBD granulés agri	R-PEBD granulés	R-PEHD paillettes	R-PEHD granulés	R-PET paillettes	R-PET granulés	R-PS Industriel					
LCI selon Excel Plastics Europe			LCI selon Excel Plastics Europe			LCI selon Excel Plastics Europe							
Total collecte et tri + régénération	Total collecte et tri + régénération	Total collecte et tri + régénération	Total collecte et tri + régénération	Total collecte et tri + régénération	Total collecte et tri + régénération	Total collecte et tri + régénération	Total collecte et tri + régénération	Total collecte et tri + régénération					
MPR													
MPR													
MPR	resource, biotic	4	Energy, gross calorific value, resource biotic	MJ	4,77E-01	9,00E-01	4,60E-01	1,15E+00	9,08E-01	8,94E-01	4,84E-01	4,71E-01	6,66E-02
MPR		4	Energy, gross calorific value, resource biotic	MJ	6,73E-05	1,10E-04	1,04E-04	1,22E-04	1,42E-04	1,87E-04	1,76E-04	1,68E-04	2,85E-05
MPR		4	Peat, in ground resource	kg	6,31E-05	6,64E-05	7,16E-05	4,26E-05	7,67E-05	1,10E-04	1,85E-04	1,33E-04	4,30E-05
MPR		4	Wood, hard, standing resource	m3	1,51E-06	1,38E-06	6,58E-06	3,61E-07	8,73E-07	2,66E-07	8,98E-07	7,53E-06	1,13E-06
MPR		4	Wood, primary forest, stanc resource	m3	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR		4	Wood, soft, standing resource	m3	4,91E-05	9,47E-05	4,07E-05	1,24E-04	9,56E-05	9,45E-05	4,89E-05	3,90E-05	5,50E-06
MPR		4	Wood, unspecified, standing resource	m3	4,54E-11	8,16E-10	5,41E-11	2,34E-10	4,21E-10	5,13E-10	9,12E-10	8,28E-10	4,22E-10
MPR	resource, in air	4	Carbon dioxide, in air resource	kg	4,21E-02	7,98E-02	4,10E-02	1,02E-01	8,09E-02	7,96E-02	4,36E-02	4,28E-02	5,83E-03
MPR		4	Energy, kinetic (in wind), co resource	MJ	5,50E-02	5,85E-02	2,74E-01	9,71E-02	6,55E-02	8,33E-02	5,21E-02	1,17E-01	5,65E-02
MPR		4	Energy, solar, converted resource	MJ	-1,16E-03	7,38E-05	1,21E-04	1,97E-05	4,42E-04	5,45E-04	1,05E-03	9,55E-04	2,85E-05
MPR	resource, in ground	4	Aluminium, 24% in bauxite, resource	kg	-3,11E-03	7,14E-04	2,28E-04	8,66E-05	5,89E-03	7,38E-03	1,27E-02	1,18E-02	8,15E-05
MPR		4	Anhydrite, in ground resource	kg	2,98E-08	1,05E-07	1,44E-08	4,20E-08	7,07E-08	9,03E-08	1,39E-07	1,10E-07	5,88E-08
MPR		4	Barite, 15% in crude ore, in resource	kg	1,28E-04	1,04E-04	3,30E-04	5,48E-05	2,42E-04	2,85E-04	5,62E-04	4,76E-04	7,62E-05
MPR		4	Basalt, in ground resource	kg	1,24E-04	9,64E-05	2,06E-04	8,13E-05	7,14E-05	1,24E-04	9,91E-05	9,95E-05	1,03E-04
MPR		4	Borax, in ground resource	kg	6,29E-08	7,09E-08	2,83E-07	1,00E-07	7,87E-08	1,18E-07	8,21E-08	1,43E-07	6,40E-08
MPR		4	Cadmium, 0.30% in sulfide, resource	kg	1,33E-06	1,14E-06	2,18E-06	8,78E-07	1,60E-06	2,26E-06	3,02E-06	2,75E-06	1,06E-06
MPR		4	Calcite, in ground resource	kg	1,80E-03	4,23E-03	9,65E-03	3,73E-03	7,24E-03	1,00E-02	1,58E-02	1,37E-02	3,40E-03
MPR		4	Carbon, in organic matter, i resource	kg	0,00E+00	3,75E-07	0,00E+00	-7,19E-08	3,61E-06	4,47E-06	7,80E-06	7,31E-06	-1,61E-08
MPR		4	Cerium, 24% in bastnasite, 2 resource	kg	8,11E-14	2,29E-10	1,96E-13	7,53E-14	2,14E-09	2,67E-09	4,60E-09	4,29E-09	8,68E-14
MPR		4	Chromium, 25.5% in chromi resource	kg	-2,44E-04	1,53E-05	1,23E-04	3,00E-05	-2,98E-05	4,51E-06	1,06E-04	2,20E-05	-5,14E-06
MPR		4	Chrysotile, in ground resource	kg	2,10E-09	3,21E-08	7,76E-09	9,67E-09	3,09E-08	3,86E-08	7,23E-08	6,29E-08	1,63E-08
MPR		4	Cinnabar, in ground resource	kg	4,22E-11	8,80E-10	1,20E-10	2,48E-10	6,64E-10	8,18E-10	1,86E-09	1,39E-09	4,47E-10
MPR		4	Clay, bentonite, in ground resource	kg	-7,02E-05	5,05E-05	2,05E-04	8,70E-05	6,20E-05	1,15E-04	1,97E-04	1,37E-04	3,71E-05
MPR		4	Clay, unspecified, in ground resource	kg	2,88E-03	2,81E-03	5,59E-03	2,20E-03	3,16E-03	4,65E-03	5,78E-03	5,37E-03	2,66E-03
MPR		4	Coal, brown, in ground resource	kg	3,29E-03	4,66E-03	9,28E-03	3,79E-03	8,78E-03	1,09E-02	1,81E-02	1,81E-02	3,01E-03
MPR		4	Coal, hard, unspecified, in g resource	kg	9,02E-03	2,27E-02	7,14E-02	2,46E-02	2,94E-02	3,67E-02	4,95E-02	6,59E-02	1,73E-02
MPR		4	Cobalt, in ground resource	kg	9,64E-10	6,76E-09	2,92E-09	2,08E-09	8,64E-09	1,06E-08	1,87E-08	1,72E-08	3,40E-09
MPR		4	Colemanite, in ground resource	kg	2,14E-07	3,02E-07	1,05E-06	3,80E-07	3,83E-07	4,75E-07	5,55E-07	7,18E-07	2,52E-07
MPR		4	Copper, 0.99% in sulfide, Cu resource	kg	-4,24E-05	2,14E-05	7,04E-05	2,25E-05	2,37E-05	3,80E-05	7,82E-05	6,35E-05	1,16E-05
MPR		4	Copper, 1.18% in sulfide, Cu resource	kg	-2,12E-05	3,09E-06	1,46E-05	3,69E-06	-5,12E-07	2,92E-06	1,38E-05	6,67E-06	6,28E-07
MPR		4	Copper, 1.42% in sulfide, Cu resource	kg	4,01E-07	5,69E-07	1,69E-06	5,26E-07	7,29E-07	8,35E-07	1,24E-06	1,46E-06	4,29E-07
MPR		4	Copper, 2.19% in sulfide, Cu resource	kg	1,30E-06	1,80E-06	5,46E-06	1,51E-06	2,28E-06	2,49E-06	3,89E-06	4,71E-06	1,34E-06
MPR		4	Diatomite, in ground resource	kg	5,38E-11	4,95E-11	1,45E-10	5,23E-11	9,59E-11	1,15E-10	1,80E-10	1,79E-10	3,98E-11
MPR		4	Dolomite, in ground resource	kg	-1,39E-05	1,44E-05	4,31E-05	1,32E-05	7,87E-06	1,92E-05	3,31E-05	2,04E-05	1,23E-05
MPR		4	Energy, geothermal, conver resource	MJ	-2,27E-05	1,80E-04	0,00E+00	-8,56E-05	1,82E-03	2,22E-03	3,94E-03	3,72E-03	-1,92E-05
MPR		4	Europium, 0.06% in bastnas resource	kg	2,03E-16	5,74E-13	4,92E-16	1,89E-16	5,36E-12	6,69E-12	1,15E-11	1,08E-11	2,17E-16
MPR		4	Feldspar, in ground resource	kg	1,25E-11	1,87E-11	3,79E-11	1,87E-11	2,04E-11	2,57E-11	3,25E-11	3,24E-11	1,20E-11

MPR	4	Fluorine, 4.5% in apatite, 1% resource	in ground	kg	8,27E-08	2,91E-07	5,37E-07	1,64E-07	9,53E-07	1,21E-06	2,12E-06	1,92E-06	1,47E-07
MPR	4	Fluorine, 4.5% in apatite, 3% resource	in ground	kg	1,73E-08	4,36E-08	6,73E-08	2,95E-08	9,74E-08	1,47E-07	1,98E-07	1,84E-07	2,03E-08
MPR	4	Fluorspar, 92%, in ground resource	in ground	kg	-5,36E-05	1,30E-05	5,51E-05	1,82E-05	1,98E-05	2,47E-05	2,88E-05	3,80E-05	1,15E-05
MPR	4	Gadolinium, 0.15% in bastnaesite resource	in ground	kg	5,07E-16	1,43E-12	1,23E-15	4,71E-16	1,34E-11	1,67E-11	2,88E-11	2,69E-11	5,43E-16
MPR	4	Gas, mine, off-gas, process, resource	in ground	Nm3	1,72E-04	2,72E-04	1,02E-03	3,42E-04	3,48E-04	4,32E-04	5,06E-04	7,62E-04	2,25E-04
MPR	4	Gas, natural, in ground resource	in ground	Nm3	1,03E-02	2,17E-02	3,54E-02	1,16E-02	2,56E-02	2,94E-02	7,39E-02	7,15E-02	1,39E-02
MPR	4	Gold, Au 1.1E-4%, Ag 4.2E-3 resource	in ground	kg	1,36E-10	2,01E-10	4,77E-10	1,88E-10	3,80E-10	4,82E-10	7,20E-10	7,27E-10	1,46E-10
MPR	4	Gold, Au 1.3E-4%, Ag 4.6E-5 resource	in ground	kg	3,39E-11	7,69E-11	3,78E-11	2,78E-11	1,17E-10	1,41E-10	2,91E-10	2,28E-10	4,15E-11
MPR	4	Gold, Au 1.4E-4%, in ore, in resource	in ground	kg	1,01E-10	2,08E-10	1,13E-10	8,37E-11	1,45E-10	1,66E-10	4,29E-10	2,70E-10	1,24E-10
MPR	4	Gold, Au 2.1E-4%, Ag 2.1E-4 resource	in ground	kg	7,35E-12	1,66E-11	8,20E-12	5,84E-12	2,51E-11	3,02E-11	6,27E-11	4,92E-11	8,93E-12
MPR	4	Gold, Au 4.3E-4%, in ore, in resource	in ground	kg	1,98E-11	4,45E-11	2,20E-11	1,62E-11	6,44E-11	7,75E-11	1,62E-10	1,25E-10	2,42E-11
MPR	4	Gold, Au 4.9E-5%, in ore, in resource	in ground	kg	9,91E-11	2,23E-10	1,10E-10	8,15E-11	3,23E-10	3,89E-10	8,11E-10	6,29E-10	1,21E-10
MPR	4	Gold, Au 6.7E-4%, in ore, in resource	in ground	kg	1,06E-10	2,38E-10	1,18E-10	8,69E-11	3,44E-10	4,15E-10	8,65E-10	6,71E-10	1,29E-10
MPR	4	Gold, Au 7.1E-4%, in ore, in resource	in ground	kg	4,90E-11	1,10E-10	5,45E-11	4,01E-11	1,59E-10	1,92E-10	4,00E-10	3,11E-10	5,98E-11
MPR	4	Gold, Au 9.7E-4%, Ag 9.7E-4 resource	in ground	kg	0,00E+00	7,90E-12	0,00E+00	-5,31E-12	8,20E-11	9,92E-11	1,79E-10	1,69E-10	-1,19E-12
MPR	4	Granite, in ground resource	in ground	kg	8,78E-13	9,50E-13	4,12E-12	1,48E-12	1,08E-12	1,42E-12	1,03E-12	1,93E-12	8,86E-13
MPR	4	Gravel, in ground resource	in ground	kg	1,18E-01	1,02E-01	1,21E-01	4,96E-02	2,83E-01	3,37E-01	6,48E-01	5,37E-01	6,64E-02
MPR	4	Gypsum, in ground resource	in ground	kg	1,17E-04	1,11E-04	2,33E-04	9,92E-05	1,76E-04	2,40E-04	3,43E-04	3,07E-04	9,75E-05
MPR	4	Indium, 0.005% in sulfide, 1r resource	in ground	kg	2,22E-08	1,90E-08	3,64E-08	1,46E-08	2,67E-08	3,76E-08	5,03E-08	4,59E-08	1,77E-08
MPR	4	Iron, 46% in ore, 25% in crude resource	in ground	kg	-8,46E-03	1,11E-03	5,85E-03	1,09E-03	6,17E-04	2,37E-03	8,41E-03	4,18E-03	1,79E-04
MPR	4	Kaolinite, 24% in crude ore, resource	in ground	kg	3,79E-06	5,46E-06	4,50E-06	2,30E-06	9,71E-06	1,99E-05	2,17E-05	1,82E-05	3,16E-06
MPR	4	Kieserite, 25% in crude ore, resource	in ground	kg	5,47E-08	5,15E-08	7,11E-08	3,53E-08	8,12E-08	1,40E-07	1,54E-07	1,34E-07	3,92E-08
MPR	4	Lanthanum, 7.2% in bastnaesite resource	in ground	kg	2,43E-14	6,87E-11	5,89E-14	2,26E-14	6,41E-10	8,01E-10	1,38E-09	1,29E-09	2,60E-14
MPR	4	Lead, 5.0% in sulfide, Pb 3.0 resource	in ground	kg	2,27E-05	1,98E-05	3,86E-05	1,55E-05	2,78E-05	3,90E-05	5,22E-05	4,80E-05	1,83E-05
MPR	4	Lithium, 0.15% in brine, in ground resource	in ground	kg	4,15E-09	4,46E-09	9,14E-09	3,50E-09	7,49E-09	1,01E-08	1,50E-08	1,38E-08	3,73E-09
MPR	4	Magnesite, 60% in crude ore resource	in ground	kg	2,79E-04	3,77E-05	4,35E-05	1,98E-05	1,33E-04	1,25E-04	1,22E-04	1,78E-04	4,37E-05
MPR	4	Manganese, 35.7% in sediment resource	in ground	kg	-1,87E-04	-5,19E-06	3,41E-05	1,34E-06	-4,00E-05	-1,96E-05	4,80E-05	-1,79E-05	-1,70E-05
MPR	4	Metamorphous rock, graphite resource	in ground	kg	9,08E-08	4,41E-07	2,21E-07	8,38E-08	3,36E-06	4,21E-06	7,20E-06	6,73E-06	8,03E-08
MPR	4	Molybdenum, 0.010% in sulfide resource	in ground	kg	-6,75E-07	2,29E-07	7,75E-07	2,07E-07	3,85E-07	5,83E-07	1,27E-06	1,03E-06	9,30E-08
MPR	4	Molybdenum, 0.014% in sulfide resource	in ground	kg	8,24E-09	1,18E-08	3,47E-08	1,16E-08	1,53E-08	1,80E-08	2,58E-08	3,01E-08	8,97E-09
MPR	4	Molybdenum, 0.022% in sulfide resource	in ground	kg	6,17E-08	9,12E-08	2,60E-07	9,82E-08	1,21E-07	1,50E-07	2,03E-07	2,29E-07	6,98E-08
MPR	4	Molybdenum, 0.025% in sulfide resource	in ground	kg	-4,23E-07	6,22E-08	2,91E-07	7,65E-08	-9,04E-09	6,16E-08	2,77E-07	1,33E-07	1,32E-08
MPR	4	Molybdenum, 0.11% in sulfide resource	in ground	kg	-2,45E-06	-5,11E-08	4,57E-07	3,08E-08	-6,20E-07	-3,72E-07	4,30E-07	-4,27E-07	-2,08E-07
MPR	4	Neodymium, 4% in bastnaesite resource	in ground	kg	1,34E-14	3,78E-11	3,24E-14	1,24E-14	3,52E-10	4,41E-10	7,59E-10	7,08E-10	1,43E-14
MPR	4	Nickel, 1.13% in sulfide, Ni resource	in ground	kg	4,12E-07	8,08E-07	1,72E-06	7,19E-07	7,68E-07	9,50E-07	1,25E-06	1,43E-06	5,62E-07
MPR	4	Nickel, 1.98% in silicates, 1r resource	in ground	kg	-6,29E-04	3,88E-05	3,14E-04	7,21E-05	-7,52E-05	1,61E-05	2,76E-04	6,22E-05	-1,47E-05
MPR	4	Oil, crude, in ground resource	in ground	kg	3,51E-02	4,25E-02	7,60E-02	1,81E-02	8,61E-02	1,05E-01	1,88E-01	1,59E-01	2,63E-02
MPR	4	Olivine, in ground resource	in ground	kg	1,16E-08	3,66E-08	5,76E-09	1,53E-08	2,55E-08	3,28E-08	4,94E-08	3,88E-08	2,08E-08
MPR	4	Pd, Pd 2.0E-4%, Pt 4.8E-4%, resource	in ground	kg	1,28E-11	1,65E-11	4,31E-11	1,39E-11	2,47E-11	2,98E-11	4,66E-11	4,62E-11	1,18E-11
MPR	4	Pd, Pd 7.3E-4%, Pt 2.5E-4%, resource	in ground	kg	4,23E-11	8,60E-11	1,65E-10	6,52E-11	1,85E-10	2,30E-10	3,65E-10	3,61E-10	5,22E-11
MPR	4	Phosphorus, 18% in apatite, resource	in ground	kg	1,44E-07	3,11E-07	2,98E-07	1,60E-07	4,68E-07	6,81E-07	9,65E-07	8,97E-07	1,53E-07
MPR	4	Phosphorus, 18% in apatite, resource	in ground	kg	3,31E-07	1,16E-06	2,15E-06	6,56E-07	3,81E-06	4,82E-06	8,49E-06	7,66E-06	5,87E-07
MPR	4	Praseodymium, 0.42% in bastnaesite resource	in ground	kg	1,42E-15	1,56E-15	3,44E-15	1,33E-15	9,75E-16	1,75E-15	1,60E-15	1,51E-15	1,52E-15
MPR	4	Pt, Pt 2.5E-4%, Pd 7.3E-4%, resource	in ground	kg	1,44E-11	2,57E-11	5,64E-11	2,26E-11	2,74E-11	3,38E-11	4,73E-11	5,11E-11	1,80E-11
MPR	4	Pt, Pt 4.8E-4%, Pd 2.0E-4%, resource	in ground	kg	3,01E-11	3,88E-11	1,01E-10	3,40E-11	5,53E-11	6,74E-11	1,03E-10	1,02E-10	2,80E-11
MPR	4	Rh, Rh 2.0E-5%, Pt 2.5E-4%, resource	in ground	kg	1,15E-12	2,05E-12	4,51E-12	1,79E-12	2,22E-12	2,72E-12	3,84E-12	4,14E-12	1,43E-12
MPR	4	Rh, Rh 2.4E-5%, Pt 4.8E-4%, resource	in ground	kg	1,51E-12	1,95E-12	5,07E-12	1,66E-12	2,86E-12	3,46E-12	5,36E-12	5,30E-12	1,39E-12
MPR	4	Rhenium, in crude ore, in ground resource	in ground	kg	3,41E-12	2,75E-12	8,33E-12	1,55E-12	6,73E-12	8,03E-12	1,48E-11	1,23E-11	1,92E-12
MPR	4	Samarium, 0.3% in bastnaesite resource	in ground	kg	1,01E-15	2,86E-12	2,45E-15	9,39E-16	2,67E-11	3,34E-11	5,75E-11	5,36E-11	1,08E-15
MPR	4	Sand, unspecified, in ground resource	in ground	kg	-1,23E-04	2,65E-06	3,09E-06	2,57E-06	2,31E-06	3,46E-06	3,86E-06	3,26E-06	1,84E-06
MPR	4	Shale, in ground resource	in ground	kg	6,23E-06	8,35E-06	1,24E-05	6,52E-06	7,15E-06	8,94E-06	1,34E-05	1,04E-05	5,46E-06
MPR	4	Silver, 0.007% in sulfide, Ag resource	in ground	kg	3,87E-08	3,60E-08	7,64E-08	3,05E-08	4,61E-08	6,41E-08	8,38E-08	7,97E-08	3,26E-08
MPR	4	Silver, 3.2ppm in sulfide, Ag resource	in ground	kg	1,98E-13	1,15E-13	2,45E-13	-1,08E-12	-3,90E-14	-8,34E-13	5,30E-13	8,37E-13	-5,23E-14
MPR	4	Silver, Ag 2.1E-4%, Au 2.1E-4 resource	in ground	kg	7,48E-12	1,69E-11	8,35E-12	6,04E-12	2,56E-11	3,09E-11	6,39E-11	5,01E-11	9,12E-12
MPR	4	Silver, Ag 4.2E-3%, Au 1.1E-4 resource	in ground	kg	7,95E-10	1,68E-09	9,26E-10	6,44E-10	2,31E-09	2,79E-09	5,80E-09	4,48E-09	9,45E-10
MPR	4	Silver, Ag 4.6E-5%, Au 1.3E-4 resource	in ground	kg	1,21E-11	2,74E-11	1,35E-11	9,72E-12	4,16E-11	5,00E-11	1,04E-10	8,13E-11	1,48E-11
MPR	4	Silver, Ag 9.7E-4%, Au 9.7E-4 resource	in ground	kg	0,00E+00	3,99E-10	0,00E+00	-2,68E-10	4,15E-09	5,02E-09	9,03E-09	8,54E-09	-6,02E-11
MPR	4	Sodium chloride, in ground resource	in ground	kg	-1,22E-04	1,40E-03	3,37E-04	4,77E-04	1,03E-03	1,30E-03	2,47E-03	2,07E-03	7,36E-04
MPR	4	Sodium nitrate, in ground resource	in ground	kg	1,13E-02	2,06E-11	1,48E-11	2,41E-11	3,26E-11	4,21E-11	2,93E-11	1,97E-11	1,63E-11

MPR		4	Sodium sulphate, various fo resource	in ground	kg	6,30E-07	1,01E-06	2,32E-06	6,06E-07	1,87E-06	2,65E-06	4,49E-06	3,77E-06	6,69E-07	
MPR		4	Stibnite, in ground resource	in ground	kg	5,48E-12	5,15E-12	1,50E-11	5,43E-12	9,97E-12	1,19E-11	1,87E-11	1,86E-11	4,14E-12	
MPR		4	Sulfur, in ground resource	in ground	kg	6,64E-07	3,60E-06	5,65E-07	1,31E-06	2,46E-06	3,04E-06	4,79E-06	4,27E-06	1,93E-06	
MPR		4	Sylvite, 25 % in sylvinite, in resource	in ground	kg	6,13E-07	1,24E-06	1,50E-06	1,31E-06	1,61E-06	2,68E-06	2,41E-06	2,24E-06	5,41E-07	
MPR		4	Talc, in ground resource	in ground	kg	5,57E-08	4,93E-02	1,20E-07	6,13E-08	1,33E-07	3,18E-07	2,78E-07	2,32E-07	1,69E-02	
MPR		4	Tantalum, 81.9% in tantalite resource	in ground	kg	-4,83E-09	4,98E-09	2,50E-09	1,85E-09	7,18E-09	8,65E-09	1,80E-08	1,40E-08	2,71E-09	
MPR		4	Tellurium, 0.5ppm in sulfide resource	in ground	kg	2,97E-14	1,72E-14	3,68E-14	-1,62E-13	-5,85E-15	-1,25E-13	7,95E-14	1,26E-13	-7,84E-15	
MPR		4	Tin, 79% in cassiterite, 0.1% resource	in ground	kg	3,66E-08	5,98E-08	5,33E-08	5,33E-08	9,55E-08	1,17E-07	2,27E-07	1,83E-07	3,66E-08	
MPR		4	TiO2, 54% in ilmenite, 2.6% resource	in ground	kg	2,51E-06	3,89E-06	5,62E-06	1,76E-06	1,55E-05	1,93E-05	3,41E-05	3,09E-05	1,99E-06	
MPR		4	TiO2, 95% in rutile, 0.40% in resource	in ground	kg	3,67E-07	4,12E-07	8,07E-07	2,80E-07	8,08E-07	1,01E-06	1,82E-06	1,55E-06	2,93E-07	
MPR		4	Ulexite, in ground resource	in ground	kg	5,58E-08	5,89E-08	2,73E-07	9,64E-08	6,54E-08	8,28E-08	5,33E-08	1,17E-07	5,65E-08	
MPR		4	Uranium, in ground resource	in ground	kg	8,41E-06	8,89E-06	4,29E-05	1,49E-05	1,02E-05	1,28E-05	7,79E-06	1,84E-05	8,65E-06	
MPR		4	Volume occupied, final repr resource	in ground	m3	1,86E-08	2,48E-08	1,16E-07	3,81E-08	3,27E-08	4,05E-08	3,67E-08	6,03E-08	2,35E-08	
MPR		4	Volume occupied, final repr resource	in ground	m3	2,74E-09	2,89E-09	1,41E-08	4,84E-09	3,32E-09	4,15E-09	2,53E-09	6,06E-09	2,82E-09	
MPR		4	Volume occupied, undergro resource	in ground	m3	2,59E-10	1,19E-09	3,51E-09	1,10E-09	1,88E-09	2,37E-09	4,46E-09	4,30E-09	7,93E-10	
MPR		4	Zinc, 9.0% in sulfide, Zn 5.3% resource	in ground	kg	4,21E-05	3,61E-05	6,91E-05	2,81E-05	5,06E-05	7,08E-05	9,41E-05	8,62E-05	3,33E-05	
MPR		4	Zirconium, 50% in zircon, 0. resource	in ground	kg	3,50E-07	3,96E-07	7,80E-07	2,68E-07	7,80E-07	9,68E-07	1,76E-06	1,51E-06	2,81E-07	
MPR	resource, in water	4	Energy, potential (in hydro resource	in water	MJ	7,76E-02	2,18E-01	9,12E-01	3,18E-01	3,79E-01	4,75E-01	5,34E-01	7,18E-01	1,89E-01	
MPR		4	Magnesium, 0.13% in water resource	in water	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR		4	Sodium chloride, 2.68% in s resource	in water	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR		4	Water, cooling, lake resource	in water	m3	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR		4	Water, cooling, river resource	in water	m3	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR		4	Water, cooling, salt, ocean resource	in water	m3	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR		4	Water, cooling, unspecified resource	in water	m3	1,09E-01	3,39E-02	1,44E-01	5,06E-02	3,79E-02	4,74E-02	3,82E-02	7,11E-02	3,10E-02	
MPR		4	Water, cooling, well, in gro resource	in water	m3	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR		4	Water, process, lake resource	in water	m3	0,00E+00	1,40E-07	0,00E+00	-7,75E-08	1,42E-06	1,73E-06	3,09E-06	2,92E-06	-1,74E-08	
MPR		4	Water, process, river resource	in water	m3	0,00E+00	3,12E-06	0,00E+00	-1,62E-04	2,84E-04	2,54E-04	6,70E-04	6,97E-04	-3,65E-05	
MPR		4	Water, process, salt, ocean resource	in water	m3	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR		4	Water, process, unspecified resource	in water	m3	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR		4	Water, process, well, in gro resource	in water	m3	0,00E+00	4,84E-06	0,00E+00	-1,56E-06	4,76E-05	5,85E-05	1,03E-04	9,69E-05	-3,51E-07	
MPR		4	Water, salt, sole resource	in water	m3	1,84E-05	1,18E-05	4,55E-05	7,82E-06	1,27E-05	1,40E-05	3,00E-05	1,98E-05	1,05E-05	
MPR		4	Water, unspecified natural resource	in water	m3	2,03E-04	3,06E-04	4,53E-04	1,63E-04	6,08E-04	7,50E-04	1,39E-03	1,16E-03	1,96E-04	
MPR	resource, land	4	Occupation, agriculture + fo resource	land	m2a	9,19E-02	1,76E-01	8,23E-02	2,30E-01	1,77E-01	1,76E-01	9,12E-02	7,92E-02	1,20E-02	
MPR		4	Occupation, mineral extract resource	land	m2a	7,43E-05	1,04E-04	2,82E-04	9,66E-05	1,85E-04	2,28E-04	3,63E-04	3,62E-04	7,66E-05	
MPR		4	Occupation, sealed soil resource	land	m2a	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR		4	Occupation, unknown resource	land	m2a	8,04E-03	8,30E-03	1,23E-02	5,58E-03	2,04E-02	2,38E-02	4,29E-02	3,58E-02	4,51E-03	
MPR		4	Transformation, from agric resource	land	m2	1,27E-03	2,41E-03	1,37E-03	3,03E-03	2,46E-03	2,74E-03	1,54E-03	1,36E-03	2,51E-04	
MPR		4	Transformation, from sealer resource	land	m2	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR		4	Transformation, from tropic resource	land	m2	0,00E+00	1,65E-08	0,00E+00	-5,49E-08	2,40E-07	2,66E-07	5,36E-07	5,25E-07	-1,23E-08	
MPR		4	Transformation, from unknk resource	land	m2	6,23E-05	6,36E-05	3,14E-04	4,62E-05	1,29E-04	1,49E-04	2,44E-04	2,16E-04	5,82E-05	
MPR		4	Transformation, to agricultu resource	land	m2	1,22E-03	2,36E-03	1,28E-03	2,99E-03	2,33E-03	2,59E-03	1,27E-03	1,12E-03	2,30E-04	
MPR		4	Transformation, to sealed s resource	land	m2	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR		4	Transformation, to unknow resource	land	m2	9,31E-05	1,02E-04	3,81E-04	8,24E-05	2,06E-04	2,39E-04	3,93E-04	3,47E-04	7,39E-05	
MPR	air, unspecified	4	1,4-Butanediol	air	unspecified	kg	4,40E-13	7,01E-13	9,46E-13	6,75E-13	9,42E-13	1,22E-12	1,51E-12	1,40E-12	3,29E-13
MPR		4	2-Methyl-1-propanol	air	unspecified	kg	2,25E-13	4,51E-13	4,38E-13	3,22E-13	4,33E-13	1,28E-12	6,47E-13	6,27E-13	2,20E-13
MPR		4	2-Methyl-2-butene	air	unspecified	kg	1,35E-14	1,46E-14	2,99E-14	1,14E-14	2,45E-14	3,29E-14	4,91E-14	4,51E-14	1,22E-14
MPR		4	2-Propanol	air	unspecified	kg	2,74E-09	6,17E-09	3,05E-09	2,25E-09	8,92E-09	1,08E-08	2,24E-08	1,74E-08	3,36E-09
MPR		4	Acenaphtylene	air	unspecified	kg	0,00E+00	1,96E-14	0,00E+00	-2,43E-15	1,87E-13	2,32E-13	4,03E-13	3,77E-13	-5,47E-16
MPR		4	Acetaldehyde	air	unspecified	kg	1,22E-07	2,09E-07	1,69E-07	1,22E-07	4,28E-07	5,09E-07	8,81E-07	7,80E-07	9,82E-08
MPR		4	Acetic acid	air	unspecified	kg	1,15E-07	8,22E-06	4,49E-07	2,17E-06	4,06E-06	4,90E-06	9,26E-06	8,53E-06	4,19E-06
MPR		4	Acetone	air	unspecified	kg	-6,10E-08	1,14E-07	1,85E-07	7,36E-08	9,10E-08	1,27E-07	2,38E-07	2,13E-07	6,43E-08
MPR		4	Acetonitrile	air	unspecified	kg	1,73E-10	2,75E-10	2,98E-10	3,06E-10	3,69E-10	4,82E-10	4,74E-10	4,60E-10	7,94E-11
MPR		4	Acrolein	air	unspecified	kg	2,96E-08	3,18E-08	2,49E-08	1,26E-08	1,16E-07	1,40E-07	2,59E-07	2,22E-07	1,59E-08
MPR		4	Acrylic acid	air	unspecified	kg	1,93E-13	4,31E-13	2,15E-13	1,42E-13	6,22E-13	7,38E-13	1,57E-12	1,22E-12	2,33E-13
MPR		4	Aldehydes, unspecified	air	unspecified	kg	5,02E-09	9,28E-08	2,32E-08	3,02E-08	4,91E-08	5,95E-08	1,04E-07	1,00E-07	4,89E-08
MPR		4	Ammonia	air	unspecified	kg	8,16E-06	1,31E-05	1,99E-05	1,44E-05	1,20E-05	2,14E-05	2,00E-05	1,81E-05	1,11E-05
MPR		4	Antimony	air	unspecified	kg	1,44E-06	1,21E-06	1,05E-06	4,73E-07	3,71E-06	4,38E-06	8,67E-06	7,06E-06	7,33E-07
MPR		4	Arsenic	air	unspecified	kg	2,95E-08	4,23E-08	1,68E-07	5,68E-08	5,45E-08	6,76E-08	7,43E-08	1,09E-07	3,64E-08
MPR		4	Arsine	air	unspecified	kg	-1,61E-13	5,00E-18	2,50E-18	1,65E-18	7,22E-18	8,56E-18	1,82E-17	1,42E-17	2,70E-18

MPR	4 Barium	air	unspecified	kg	5,91E-07	5,13E-07	5,91E-07	2,43E-07	1,50E-06	1,77E-06	3,43E-06	2,87E-06	3,22E-07
MPR	4 Benzal chloride	air	unspecified	kg	1,10E-15	3,69E-15	4,14E-15	2,04E-15	4,94E-15	6,29E-15	1,05E-14	9,79E-15	2,10E-15
MPR	4 Benzaldehyde	air	unspecified	kg	2,47E-08	2,78E-08	2,10E-08	1,40E-08	9,28E-08	1,11E-07	2,02E-07	1,74E-07	1,25E-08
MPR	4 Benzene	air	unspecified	kg	-1,44E-06	6,00E-06	4,28E-06	2,36E-06	4,13E-06	5,41E-06	1,07E-05	9,59E-06	3,13E-06
MPR	4 Benzene, ethyl-	air	unspecified	kg	4,23E-08	4,32E-08	1,04E-07	2,13E-08	8,64E-08	1,02E-07	1,89E-07	1,62E-07	2,84E-08
MPR	4 Benzene, hexachloro-	air	unspecified	kg	1,91E-10	2,52E-11	2,82E-11	1,30E-11	9,05E-11	8,43E-11	8,15E-11	1,20E-10	2,94E-11
MPR	4 Benzene, pentachloro-	air	unspecified	kg	2,07E-13	2,14E-13	3,49E-13	1,30E-13	4,87E-13	6,26E-13	1,15E-12	9,39E-13	1,52E-13
MPR	4 Benzo(a)pyrene	air	unspecified	kg	-1,37E-08	1,72E-08	2,13E-08	9,54E-09	1,67E-08	2,37E-08	4,59E-08	3,92E-08	9,02E-09
MPR	4 Beryllium	air	unspecified	kg	5,07E-10	6,12E-10	2,83E-09	9,16E-10	8,03E-10	9,72E-10	8,88E-10	1,72E-09	5,64E-10
MPR	4 Biphenol	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Butadiene	air	unspecified	kg	5,56E-14	7,39E-09	8,95E-14	7,05E-14	6,90E-08	8,62E-08	1,49E-07	1,39E-07	6,28E-14
MPR	4 Butane	air	unspecified	kg	1,82E-06	2,02E-06	5,79E-06	9,60E-07	4,25E-06	4,91E-06	1,01E-05	9,01E-06	1,40E-06
MPR	4 Butanol	air	unspecified	kg	1,72E-13	2,46E-13	4,02E-13	2,92E-13	2,31E-13	3,15E-13	2,28E-13	2,48E-13	1,09E-13
MPR	4 Butene	air	unspecified	kg	3,98E-08	3,09E-08	9,84E-08	1,59E-08	7,77E-08	9,25E-08	1,74E-07	1,45E-07	2,25E-08
MPR	4 Butyrolactone	air	unspecified	kg	1,48E-13	2,43E-13	2,55E-13	1,91E-13	2,73E-13	3,44E-13	5,00E-13	4,05E-13	1,33E-13
MPR	4 Cadmium	air	unspecified	kg	5,99E-09	1,44E-08	2,13E-08	3,85E-08	2,48E-08	5,01E-08	3,91E-08	2,46E-08	1,28E-08
MPR	4 Carbon dioxide, biogenic	air	unspecified	kg	5,03E-03	6,91E-03	1,65E-02	7,19E-03	8,23E-03	8,87E-03	9,95E-03	2,13E-02	3,29E-03
MPR	4 Carbon dioxide, fossil	air	unspecified	kg	1,12E-01	1,73E-01	4,16E-01	1,83E-01	3,10E-01	4,25E-01	6,84E-01	5,93E-01	1,26E-01
MPR	4 Carbon dioxide, land transf	air	unspecified	kg	0,00E+00	5,52E-06	0,00E+00	-8,71E-07	5,29E-05	6,56E-05	1,14E-04	1,07E-04	-1,96E-07
MPR	4 Carbon disulfide	air	unspecified	kg	-8,35E-07	2,43E-07	8,99E-07	2,74E-07	1,06E-07	3,03E-07	8,19E-07	5,15E-07	1,18E-07
MPR	4 Carbon monoxide, biogenic	air	unspecified	kg	8,91E-06	1,48E-05	2,19E-05	1,76E-05	1,79E-05	1,97E-05	1,91E-05	2,88E-05	4,65E-06
MPR	4 Carbon monoxide, fossil	air	unspecified	kg	-5,29E-06	3,37E-04	9,11E-04	2,22E-04	7,18E-04	9,50E-04	1,70E-03	1,41E-03	1,99E-04
MPR	4 Carbon oxide sulfide (COS)	air	unspecified	kg	0,00E+00	6,47E-10	0,00E+00	-5,48E-11	6,12E-09	7,61E-09	1,32E-08	1,23E-08	-1,23E-11
MPR	4 Carbon-14	air	unspecified	kBq	5,25E-03	5,33E-03	2,50E-02	8,33E-03	6,80E-03	8,44E-03	7,14E-03	5,12E-02	5,07E-03
MPR	4 Cesium-134	air	unspecified	kBq	4,35E-11	4,93E-11	1,73E-10	6,21E-11	6,98E-11	8,63E-11	1,12E-10	1,35E-10	4,06E-11
MPR	4 Cesium-137	air	unspecified	kBq	7,85E-10	8,91E-10	3,11E-09	1,12E-09	1,27E-09	1,57E-09	2,05E-09	2,45E-09	7,33E-10
MPR	4 Chlorine	air	unspecified	kg	1,24E-07	1,83E-07	4,79E-07	1,68E-07	3,39E-07	4,25E-07	6,56E-07	6,66E-07	1,36E-07
MPR	4 Chlorine dioxide	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Chlorobenzenes	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Chloroform	air	unspecified	kg	3,68E-10	2,94E-10	6,30E-10	3,49E-10	4,00E-10	6,16E-10	7,98E-10	5,27E-10	2,80E-10
MPR	4 Chlorophenols	air	unspecified	kg	4,52E-13	6,91E-13	1,01E-12	7,59E-13	1,05E-12	1,37E-12	1,53E-12	1,52E-12	2,67E-13
MPR	4 Chlorosilane, trimethyl-	air	unspecified	kg	1,02E-10	7,83E-11	1,69E-10	6,72E-11	5,07E-11	9,21E-11	6,43E-11	6,54E-11	8,44E-11
MPR	4 Chromium	air	unspecified	kg	-8,31E-07	7,20E-08	4,24E-07	1,07E-07	-8,97E-08	3,20E-08	3,77E-07	1,06E-07	-8,81E-09
MPR	4 Chromium VI	air	unspecified	kg	-1,82E-08	4,29E-09	2,47E-08	7,26E-09	1,02E-09	4,82E-09	1,20E-08	9,09E-09	2,35E-09
MPR	4 Cobalt	air	unspecified	kg	-3,61E-09	9,60E-09	3,75E-08	1,19E-08	1,19E-08	1,65E-08	2,52E-08	2,76E-08	7,10E-09
MPR	4 Cobalt-58	air	unspecified	kBq	1,13E-10	1,32E-10	4,45E-10	1,62E-10	2,06E-10	2,56E-10	3,42E-10	3,95E-10	1,06E-10
MPR	4 Cobalt-60	air	unspecified	kBq	8,65E-10	9,95E-10	3,41E-09	1,23E-09	1,50E-09	1,86E-09	2,46E-09	2,88E-09	8,07E-10
MPR	4 Copper	air	unspecified	kg	5,42E-06	7,43E-06	2,05E-05	8,00E-06	7,86E-06	9,77E-06	1,28E-05	1,44E-05	5,84E-06
MPR	4 Cumene	air	unspecified	kg	3,49E-08	2,57E-06	3,55E-08	6,62E-07	1,29E-06	1,56E-06	2,91E-06	2,65E-06	1,30E-06
MPR	4 Cyanide	air	unspecified	kg	-8,66E-09	2,07E-08	2,73E-08	1,51E-08	1,82E-08	2,71E-08	5,10E-08	3,64E-08	9,81E-09
MPR	4 Dimethylformamide	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Dinitrogen monoxide	air	unspecified	kg	5,05E-06	7,01E-06	2,29E-05	1,28E-05	1,30E-05	2,00E-05	2,18E-05	2,08E-05	6,03E-06
MPR	4 Dioxins, measured as 2,3,7,1	air	unspecified	kg	3,05E-15	3,50E-14	8,19E-14	2,48E-14	5,80E-14	7,57E-14	1,36E-13	1,23E-13	2,22E-14
MPR	4 Ethane	air	unspecified	kg	1,06E-06	3,06E-06	1,02E-05	1,62E-06	4,10E-06	4,13E-06	1,24E-05	1,34E-05	2,15E-06
MPR	4 Ethane, 1,1,1,2-tetrafluoro-	air	unspecified	kg	-3,50E-09	1,67E-09	7,26E-09	2,53E-09	2,32E-09	2,85E-09	2,58E-09	5,08E-09	1,47E-09
MPR	4 Ethane, 1,1,1-trichloro-, HClair	air	unspecified	kg	1,18E-11	1,77E-11	3,15E-11	1,42E-11	2,86E-11	3,59E-11	5,78E-11	5,22E-11	1,12E-11
MPR	4 Ethane, 1,1,2,2-tetrachloro-	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Ethane, 1,1,2-trichloro-	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Ethane, 1,1,2-trichloro-1,2,2	air	unspecified	kg	1,25E-10	1,64E-10	5,55E-10	2,04E-10	4,00E-10	5,00E-10	6,96E-10	1,26E-09	1,21E-10
MPR	4 Ethane, 1,1-dichloro-	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Ethane, 1,2-dichloro-	air	unspecified	kg	1,22E-09	1,49E-07	4,03E-09	3,88E-08	7,28E-08	8,80E-08	1,65E-07	1,52E-07	7,56E-08
MPR	4 Ethane, 1,2-dichloro-1,1,2,2	air	unspecified	kg	3,70E-08	3,92E-08	1,92E-07	6,58E-08	4,50E-08	5,63E-08	3,41E-08	8,21E-08	3,83E-08
MPR	4 Ethane, 2-chloro-1,1,1,2-tet	air	unspecified	kg	1,24E-10	1,62E-10	5,54E-10	2,03E-10	3,99E-10	4,97E-10	6,91E-10	1,26E-09	1,20E-10
MPR	4 Ethane, hexafluoro-, HFC-11	air	unspecified	kg	-1,52E-08	2,59E-09	1,07E-09	4,02E-10	2,06E-08	2,57E-08	4,40E-08	4,12E-08	3,86E-10
MPR	4 Ethanol	air	unspecified	kg	2,25E-08	4,25E-08	1,35E-07	4,90E-08	5,92E-08	7,33E-08	9,17E-08	1,21E-07	3,33E-08
MPR	4 Ethene	air	unspecified	kg	1,11E-07	2,34E-06	3,76E-07	4,59E-07	5,76E-06	7,14E-06	1,26E-05	1,21E-05	9,43E-07
MPR	4 Ethene, 1,1-dichloro-	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Ethene, 1,2-dichloro-	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Ethene, chloro-	air	unspecified	kg	1,38E-10	3,06E-08	1,63E-09	8,16E-09	1,53E-08	1,84E-08	3,44E-08	3,19E-08	1,55E-08

MPR	4 Ethene, tetrachloro-	air	unspecified	kg	2,70E-11	3,94E-11	6,91E-11	3,16E-11	6,33E-11	7,99E-11	1,28E-10	1,14E-10	2,53E-11
MPR	4 Ethene, trichloro-	air	unspecified	kg	-6,24E-14	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Ethenyl acetate	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Ethyl acetate	air	unspecified	kg	1,27E-08	2,91E-08	1,42E-08	1,06E-08	4,16E-08	5,01E-08	1,04E-07	8,12E-08	1,58E-08
MPR	4 Ethylene diamine	air	unspecified	kg	3,94E-12	1,79E-11	4,07E-12	4,32E-12	7,92E-12	6,93E-11	1,68E-11	1,41E-11	8,96E-12
MPR	4 Ethylene oxide	air	unspecified	kg	1,96E-10	3,26E-08	3,37E-10	8,34E-09	1,58E-08	1,91E-08	3,59E-08	3,27E-08	1,65E-08
MPR	4 Ethyne	air	unspecified	kg	2,32E-09	1,59E-08	2,58E-08	-5,59E-09	3,78E-08	4,16E-08	9,40E-08	1,57E-07	6,48E-09
MPR	4 Fluorene	air	unspecified	kg	-1,66E-12	8,57E-14	1,82E-13	7,06E-14	9,64E-14	1,34E-13	1,63E-13	1,61E-13	7,93E-14
MPR	4 Fluorine	air	unspecified	kg	-5,77E-07	2,70E-07	1,31E-06	4,41E-07	3,21E-07	3,95E-07	2,69E-07	6,01E-07	2,60E-07
MPR	4 Formaldehyde	air	unspecified	kg	4,14E-07	6,74E-07	7,48E-07	6,40E-07	1,16E-06	1,36E-06	2,01E-06	1,90E-06	2,52E-07
MPR	4 Formic acid	air	unspecified	kg	1,07E-09	1,72E-09	1,84E-09	1,88E-09	2,31E-09	3,01E-09	3,03E-09	2,91E-09	5,04E-10
MPR	4 Furan	air	unspecified	kg	4,62E-09	7,36E-09	7,95E-09	8,24E-09	9,88E-09	1,29E-08	1,27E-08	1,23E-08	2,13E-09
MPR	4 Heat, waste	air	unspecified	MJ	4,46E-03	-5,28E-02	7,59E-03	-2,94E-01	-6,08E-02	-2,59E-01	-1,87E-02	1,07E-01	-6,29E-02
MPR	4 Heptane	air	unspecified	kg	4,01E-07	2,76E-07	9,90E-07	1,72E-07	4,23E-07	4,88E-07	9,97E-07	7,26E-07	2,30E-07
MPR	4 Hexane	air	unspecified	kg	1,20E-06	1,11E-06	3,77E-06	9,49E-07	2,45E-06	2,97E-06	4,94E-06	4,59E-06	8,41E-07
MPR	4 Hydrocarbons, aliphatic, alk	air	unspecified	kg	3,71E-09	3,70E-08	1,27E-08	1,29E-08	2,57E-08	3,15E-08	1,89E-07	6,59E-08	1,95E-08
MPR	4 Hydrocarbons, aliphatic, alk	air	unspecified	kg	-7,65E-07	7,39E-07	1,58E-06	4,60E-07	7,92E-07	1,09E-06	2,54E-06	2,23E-06	3,67E-07
MPR	4 Hydrocarbons, aliphatic, un:	air	unspecified	kg	1,65E-07	2,49E-07	6,37E-07	2,54E-07	2,97E-07	2,94E-07	3,59E-07	8,37E-07	1,24E-07
MPR	4 Hydrocarbons, aromatic	air	unspecified	kg	1,23E-06	1,08E-06	8,92E-07	6,14E-07	1,50E-06	1,84E-06	4,07E-06	2,73E-06	7,36E-07
MPR	4 Hydrocarbons, chlorinated	air	unspecified	kg	1,27E-08	1,19E-08	2,14E-08	8,59E-09	1,86E-08	2,67E-08	3,48E-08	3,32E-08	1,10E-08
MPR	4 Hydrocarbons, chlorinated,	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Hydrocarbons, fluorinated (air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Hydrocarbons, fully chlorin:	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Hydrocarbons, fully chlorin:	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Hydrogen	air	unspecified	kg	4,71E-07	1,46E-06	1,73E-06	9,19E-07	1,31E-06	1,68E-06	2,74E-06	2,38E-06	9,31E-07
MPR	4 Hydrogen chloride	air	unspecified	kg	6,84E-06	9,08E-06	2,30E-05	7,68E-06	1,26E-05	1,61E-05	2,29E-05	2,96E-05	7,38E-06
MPR	4 Hydrogen fluoride	air	unspecified	kg	-9,14E-08	2,38E-06	3,95E-06	2,03E-06	1,13E-05	1,46E-05	2,33E-05	2,23E-05	1,16E-06
MPR	4 Hydrogen sulfide	air	unspecified	kg	4,19E-08	2,83E-07	8,00E-07	1,68E-07	3,55E-07	4,01E-07	1,29E-06	1,31E-06	1,90E-07
MPR	4 Hydrogen-3, Tritium	air	unspecified	kBq	6,35E-02	6,58E-02	3,21E-01	1,10E-01	7,62E-02	9,51E-02	5,95E-02	1,39E-01	6,42E-02
MPR	4 Iodine-129	air	unspecified	kBq	3,32E-06	-7,86E-06	1,69E-05	-2,43E-04	2,89E-04	2,06E-04	7,07E-04	7,73E-04	-5,25E-05
MPR	4 Iodine-131	air	unspecified	kBq	3,60E-06	4,36E-06	1,05E-05	3,20E-06	1,21E-05	1,45E-05	2,49E-05	2,43E-05	2,73E-06
MPR	4 Isobutene	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Isoprene	air	unspecified	kg	1,54E-11	2,45E-11	2,65E-11	2,72E-11	3,28E-11	4,29E-11	4,22E-11	4,09E-11	7,06E-12
MPR	4 Krypton-85	air	unspecified	kBq	1,23E-04	1,46E-04	4,42E-04	1,56E-04	2,88E-04	3,53E-04	5,34E-04	5,64E-04	1,08E-04
MPR	4 Lead	air	unspecified	kg	1,35E-07	1,84E-07	4,53E-07	1,59E-07	3,78E-07	4,60E-07	7,95E-07	7,46E-07	1,33E-07
MPR	4 Manganese	air	unspecified	kg	2,88E-07	1,51E-07	5,68E-07	1,96E-07	2,38E-07	2,87E-07	3,66E-07	4,66E-07	1,26E-07
MPR	4 Mercury	air	unspecified	kg	2,19E-08	1,26E-08	1,17E-08	3,57E-08	2,94E-08	5,32E-08	3,90E-08	2,83E-08	1,25E-08
MPR	4 Metals, unspecified	air	unspecified	kg	-1,66E-10	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Methane, biogenic	air	unspecified	kg	8,89E-06	1,08E-05	3,73E-05	1,39E-05	1,54E-05	2,02E-05	2,31E-05	2,83E-05	8,97E-06
MPR	4 Methane, bromo-, Halon 10	air	unspecified	kg	2,52E-16	8,44E-16	9,46E-16	4,66E-16	1,13E-15	1,44E-15	2,40E-15	2,24E-15	4,81E-16
MPR	4 Methane, bromochlorodifluo	air	unspecified	kg	3,55E-10	3,48E-10	1,65E-09	2,88E-10	3,72E-10	2,87E-10	1,84E-09	2,10E-09	3,00E-10
MPR	4 Methane, bromotrifluoro-, l	air	unspecified	kg	1,47E-09	1,18E-09	3,64E-09	6,23E-10	2,92E-09	3,49E-09	6,51E-09	5,44E-09	8,53E-10
MPR	4 Methane, chlorodifluoro-, H	air	unspecified	kg	-3,38E-09	8,48E-09	1,58E-08	5,38E-09	6,43E-09	9,00E-09	2,18E-08	1,90E-08	5,22E-09
MPR	4 Methane, dichloro-, HCC-30	air	unspecified	kg	3,02E-10	4,02E-10	6,93E-10	3,09E-10	5,57E-10	7,18E-10	1,11E-09	9,96E-10	2,83E-10
MPR	4 Methane, dichlorodifluoro-,	air	unspecified	kg	2,16E-11	1,31E-11	2,18E-11	1,56E-11	2,06E-11	3,40E-11	5,32E-11	3,41E-11	1,43E-11
MPR	4 Methane, dichlorofluoro-, H	air	unspecified	kg	1,62E-13	8,41E-14	8,13E-14	1,05E-13	1,13E-13	2,19E-13	2,92E-13	6,81E-14	1,02E-13
MPR	4 Methane, fossil	air	unspecified	kg	2,24E-04	5,08E-04	9,89E-04	3,63E-04	5,92E-04	7,18E-04	1,24E-03	1,28E-03	3,45E-04
MPR	4 Methane, monochloro-, R-4	air	unspecified	kg	3,13E-10	4,69E-10	8,35E-10	3,75E-10	7,59E-10	9,50E-10	1,53E-09	1,38E-09	2,97E-10
MPR	4 Methane, tetrachloro-, R-1	air	unspecified	kg	8,43E-11	8,53E-10	2,39E-10	2,77E-10	7,95E-10	1,00E-09	2,03E-09	1,61E-09	4,47E-10
MPR	4 Methane, tetrafluoro-, R-14	air	unspecified	kg	-1,22E-07	3,63E-08	1,47E-08	5,58E-09	2,90E-07	3,63E-07	6,21E-07	5,80E-07	5,31E-09
MPR	4 Methane, trichlorofluoro-,	air	unspecified	kg	2,63E-13	1,36E-13	1,32E-13	1,71E-13	1,84E-13	3,55E-13	4,75E-13	1,10E-13	1,65E-13
MPR	4 Methane, trifluoro-, HFC-23	air	unspecified	kg	4,85E-11	2,68E-11	2,59E-11	3,34E-11	3,61E-11	6,97E-11	9,30E-11	2,17E-11	3,24E-11
MPR	4 Methanol	air	unspecified	kg	4,76E-08	5,18E-06	2,02E-07	1,36E-06	2,56E-06	3,11E-06	5,81E-06	5,32E-06	2,63E-06
MPR	4 Methyl acrylate	air	unspecified	kg	2,18E-13	4,87E-13	2,43E-13	1,61E-13	7,02E-13	8,34E-13	1,77E-12	1,38E-12	2,63E-13
MPR	4 Methyl amine	air	unspecified	kg	1,84E-13	2,96E-13	3,61E-13	2,95E-13	4,30E-13	5,52E-13	6,68E-13	6,25E-13	1,19E-13
MPR	4 Methyl borate	air	unspecified	kg	9,99E-13	1,12E-12	4,50E-12	1,66E-12	1,22E-12	1,81E-12	1,17E-12	2,13E-12	9,92E-13
MPR	4 Methyl ethyl ketone	air	unspecified	kg	1,27E-08	2,86E-08	1,42E-08	1,05E-08	4,14E-08	4,98E-08	1,04E-07	8,07E-08	1,56E-08
MPR	4 Methyl formate	air	unspecified	kg	9,97E-14	2,21E-13	1,45E-13	1,13E-13	2,42E-13	5,53E-13	4,99E-13	4,14E-13	1,14E-13
MPR	4 Molybdenum	air	unspecified	kg	1,52E-07	1,30E-07	1,46E-07	6,06E-08	3,83E-07	4,53E-07	8,80E-07	7,29E-07	8,16E-08

MPR	4 Monochloroethane	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR	4 Monoethanolamine	air	unspecified	kg	9,56E-09	1,02E-08	1,77E-08	7,23E-09	1,19E-08	2,29E-08	2,28E-08	2,09E-08	8,30E-09	
MPR	4 m-Xylene	air	unspecified	kg	2,10E-08	1,88E-08	2,81E-08	1,65E-08	1,98E-08	2,13E-08	3,85E-08	3,82E-08	1,19E-08	
MPR	4 Naphtalene	air	unspecified	kg	-1,84E-11	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR	4 Nickel	air	unspecified	kg	5,24E-08	1,22E-07	2,46E-07	8,92E-08	1,70E-07	2,09E-07	3,33E-07	3,47E-07	8,04E-08	
MPR	4 Nitrate	air	unspecified	kg	1,12E-07	1,04E-07	2,92E-07	1,03E-07	2,24E-07	2,67E-07	4,31E-07	4,23E-07	8,11E-08	
MPR	4 Nitrobenzene	air	unspecified	kg	1,33E-12	2,21E-12	3,26E-12	2,21E-12	2,35E-12	4,80E-12	2,91E-12	3,16E-12	1,04E-12	
MPR	4 Nitrogen oxides	air	unspecified	kg	6,20E-04	5,38E-04	2,56E-03	4,80E-04	1,07E-03	1,38E-03	2,16E-03	1,84E-03	4,52E-04	
MPR	4 NMVOC, non-methane vola	air	unspecified	kg	2,69E-04	1,79E-04	4,68E-04	8,29E-05	2,88E-04	3,45E-04	6,18E-04	6,80E-04	1,41E-04	
MPR	Octene (unspecified)				0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR	4 PAH, polycyclic aromatic hy	air	unspecified	kg	-1,25E-07	7,60E-08	1,81E-07	2,06E-08	4,98E-07	6,23E-07	1,07E-06	9,96E-07	2,42E-08	
MPR	4 Palladium	air	unspecified	kg	4,96E-13	1,33E-12	2,03E-12	9,87E-13	9,22E-13	1,14E-12	1,56E-12	1,68E-12	8,45E-13	
MPR	4 Particulates, < 10 um	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR	4 Particulates, < 2.5 um	air	unspecified	kg	5,83E-05	8,56E-05	3,22E-04	6,86E-05	1,39E-04	1,75E-04	2,86E-04	2,57E-04	6,20E-05	
MPR	4 Particulates, > 10 um	air	unspecified	kg	7,68E-05	1,55E-04	2,61E-04	9,17E-05	4,05E-04	5,00E-04	9,06E-04	8,06E-04	9,07E-05	
MPR	4 Particulates, > 2.5 um, and	air	unspecified	kg	1,05E-05	5,61E-05	1,05E-04	3,49E-05	1,10E-04	1,39E-04	2,62E-04	2,41E-04	3,82E-05	
MPR	4 Particulates, unspecified	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR	4 Pentane	air	unspecified	kg	3,40E-06	3,05E-06	8,51E-06	2,16E-06	5,58E-06	6,82E-06	1,23E-05	1,09E-05	2,31E-06	
MPR	4 Phenanthrene	air	unspecified	kg	-4,08E-12	1,32E-12	2,80E-12	1,09E-12	1,48E-12	2,06E-12	2,81E-12	2,48E-12	1,22E-12	
MPR	4 Phenol	air	unspecified	kg	3,20E-08	2,30E-08	3,76E-08	2,13E-08	2,51E-08	3,75E-08	2,95E-08	2,71E-08	2,17E-08	
MPR	4 Phenol, pentachloro-	air	unspecified	kg	-5,64E-09	7,26E-09	1,07E-08	4,21E-09	4,63E-09	7,02E-09	1,43E-08	1,18E-08	3,93E-09	
MPR	4 Phosgene	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR	4 Phosphine	air	unspecified	kg	4,82E-10	2,98E-14	3,58E-14	1,41E-14	3,42E-14	4,13E-14	6,91E-14	6,33E-14	1,78E-14	
MPR	4 Phosphorus	air	unspecified	kg	1,95E-08	2,62E-08	7,78E-08	2,89E-08	3,01E-08	2,97E-08	3,28E-08	8,54E-08	1,47E-08	
MPR	4 Platinum	air	unspecified	kg	6,66E-14	6,95E-14	3,15E-13	1,11E-13	7,72E-14	9,74E-14	6,80E-14	1,39E-13	6,61E-14	
MPR	4 Plutonium-alpha	air	unspecified	kBq	1,04E-12	1,08E-12	5,28E-12	1,81E-12	1,24E-12	1,55E-12	9,43E-13	2,26E-12	1,06E-12	
MPR	4 Polychlorinated biphenyls	air	unspecified	kg	1,79E-10	3,49E-11	6,28E-11	2,07E-11	1,08E-10	1,10E-10	1,37E-10	1,61E-10	3,50E-11	
MPR	4 Propanal	air	unspecified	kg	5,47E-10	9,84E-10	7,24E-10	1,20E-09	9,87E-10	9,37E-10	5,56E-10	7,41E-10	1,03E-10	
MPR	4 Propane	air	unspecified	kg	1,54E-06	2,09E-06	6,99E-06	9,63E-07	4,37E-06	4,86E-06	1,08E-05	1,02E-05	1,50E-06	
MPR	4 Propanol	air	unspecified	kg	1,83E-12	2,83E-12	2,83E-12	2,45E-12	2,14E-12	5,61E-12	3,76E-12	3,32E-12	1,37E-12	
MPR	4 Propene	air	unspecified	kg	1,05E-07	1,16E-06	2,57E-07	2,93E-07	1,48E-06	1,81E-06	3,25E-06	3,04E-06	5,62E-07	
MPR	4 Propionic acid	air	unspecified	kg	4,10E-09	4,91E-09	1,92E-08	3,68E-09	5,49E-09	5,05E-09	2,62E-08	2,81E-08	3,86E-09	
MPR	4 Propylene oxide	air	unspecified	kg	2,93E-09	2,58E-09	2,74E-09	1,10E-09	7,38E-09	8,74E-09	1,71E-08	1,39E-08	1,56E-09	
MPR	4 Radioactive species, other b	air	unspecified	kBq	8,63E-05	7,95E-05	2,32E-04	8,39E-05	1,54E-04	1,84E-04	2,89E-04	2,87E-04	6,39E-05	
MPR	4 Radionuclides	air	unspecified	kBq	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR	4 Radium-226	air	unspecified	kBq	5,46E-05	5,78E-05	2,76E-04	9,25E-05	7,07E-05	8,70E-05	6,39E-05	1,33E-04	5,52E-05	
MPR	4 Radon-222	air	unspecified	kBq	1,65E+02	1,72E+02	8,41E+02	2,82E+02	2,06E+02	2,53E+02	1,69E+02	3,81E+02	1,67E+02	
MPR	4 Rhodium	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR	4 Selenium	air	unspecified	kg	6,46E-09	9,60E-09	3,10E-08	1,05E-08	1,53E-08	1,87E-08	2,60E-08	3,10E-08	7,53E-09	
MPR	4 Sodium carbonate	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR	4 Sodium chloride	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR	4 Sodium dichromate	air	unspecified	kg	2,83E-12	2,49E-12	3,35E-12	-5,13E-12	3,56E-12	3,93E-12	2,22E-08	2,45E-09	8,91E-13	
MPR	4 Sodium hydroxide	air	unspecified	kg	7,11E-11	1,60E-10	7,92E-11	5,84E-11	2,31E-10	2,78E-10	5,81E-10	4,51E-10	8,70E-11	
MPR	4 Styrene	air	unspecified	kg	1,21E-08	1,74E-08	1,25E-08	6,92E-09	4,65E-08	5,73E-08	1,02E-07	8,93E-08	9,70E-09	
MPR	4 Sulfur	air	unspecified	kg	-2,18E-11	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR	4 Sulfur dioxide	air	unspecified	kg	1,96E-04	4,11E-04	1,01E-03	3,43E-04	7,07E-04	8,88E-04	1,44E-03	1,44E-03	2,83E-04	
MPR	4 Sulfur hexafluoride	air	unspecified	kg	2,70E-08	2,94E-08	1,29E-07	4,49E-08	3,96E-08	4,94E-08	4,49E-08	7,33E-08	2,69E-08	
MPR	4 Sulfuric acid	air	unspecified	kg	2,46E-08	9,21E-08	2,59E-08	2,22E-08	5,02E-08	3,53E-07	1,13E-07	9,36E-08	4,76E-08	
MPR	4 t-Butyl methyl ether	air	unspecified	kg	1,81E-09	2,50E-09	2,22E-09	2,60E-09	3,58E-09	4,02E-09	5,18E-09	4,31E-09	7,39E-10	
MPR	4 Tellurium	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR	4 Terpenes	air	unspecified	kg	1,44E-10	2,30E-10	2,48E-10	2,55E-10	3,08E-10	4,02E-10	3,95E-10	3,84E-10	6,62E-11	
MPR	4 Thallium	air	unspecified	kg	3,04E-11	6,71E-11	1,35E-10	-9,64E-13	1,70E-10	1,89E-10	4,01E-10	5,91E-10	3,81E-11	
MPR	4 Thorium-230	air	unspecified	kBq	4,67E-06	4,91E-06	2,36E-05	7,94E-06	5,93E-06	7,31E-06	5,15E-06	1,10E-05	4,71E-06	
MPR	4 Tin	air	unspecified	kg	9,47E-08	8,79E-08	8,61E-08	3,72E-08	2,62E-07	3,11E-07	6,14E-07	5,01E-07	5,37E-08	
MPR	4 TOC, Total Organic Carbon	air	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	
MPR	4 Toluene	air	unspecified	kg	4,86E-07	7,69E-07	1,18E-06	6,02E-07	1,43E-06	1,67E-06	2,80E-06	2,62E-06	3,23E-07	
MPR	4 Uranium	air	unspecified	kg	-8,09E-13	4,68E-11	9,86E-11	-4,61E-11	1,59E-10	1,57E-10	4,13E-10	7,34E-10	1,33E-11	
MPR	4 Uranium-234	air	unspecified	kBq	1,52E-05	1,60E-05	7,72E-05	2,60E-05	1,91E-05	2,35E-05	1,60E-05	3,53E-05	1,54E-05	
MPR	4 Uranium-235	air	unspecified	kBq	7,35E-07	7,66E-07	3,74E-06	1,26E-06	9,10E-07	1,12E-06	7,42E-07	1,69E-06	7,43E-07	

MPR		4 Uranium-238	air	unspecified	kBq	1,76E-05	1,91E-05	8,73E-05	2,94E-05	2,46E-05	3,02E-05	2,56E-05	4,75E-05	1,78E-05
MPR		4 Vanadium	air	unspecified	kg	9,40E-08	1,59E-07	4,32E-07	1,47E-07	2,26E-07	2,75E-07	3,92E-07	4,69E-07	1,17E-07
MPR		4 Water	air	unspecified	m3	1,64E-03	3,00E-03	7,50E-03	2,94E-03	3,35E-03	4,18E-03	5,79E-03	6,37E-03	2,21E-03
MPR		4 Xenon-133	air	unspecified	kBq	3,55E-03	4,16E-03	1,39E-02	5,04E-03	6,71E-03	8,32E-03	1,13E-02	1,29E-02	3,31E-03
MPR		4 Xylene	air	unspecified	kg	3,54E-07	5,28E-07	1,47E-06	5,76E-07	9,58E-07	1,18E-06	1,82E-06	1,86E-06	3,77E-07
MPR		4 Zinc	air	unspecified	kg	6,42E-07	4,97E-07	8,51E-07	3,19E-07	1,17E-06	1,40E-06	2,48E-06	2,19E-06	3,60E-07
MPR	soil, unspecified	4 Antimony	soil	unspecified	kg	1,65E-10	1,39E-10	1,20E-10	5,39E-11	4,25E-10	5,03E-10	9,94E-10	8,10E-10	8,39E-11
MPR		4 Arsenic	soil	unspecified	kg	7,31E-10	6,59E-10	1,30E-09	3,70E-09	1,63E-09	3,62E-09	3,62E-09	1,86E-09	4,14E-10
MPR		4 Barium	soil	unspecified	kg	4,08E-07	3,27E-07	1,02E-06	1,73E-07	7,73E-07	9,15E-07	1,77E-06	1,49E-06	2,38E-07
MPR		4 Cadmium	soil	unspecified	kg	5,06E-10	5,02E-10	6,66E-10	3,19E-10	1,19E-09	1,41E-09	2,54E-09	2,43E-09	2,76E-10
MPR		4 Carbon	soil	unspecified	kg	2,67E-06	2,30E-06	6,74E-06	1,37E-06	5,01E-06	5,98E-06	1,11E-05	9,66E-06	1,58E-06
MPR		4 Cobalt	soil	unspecified	kg	1,22E-09	1,11E-09	1,27E-09	5,87E-10	2,97E-09	3,49E-09	6,63E-09	5,86E-09	6,37E-10
MPR		4 Lead	soil	unspecified	kg	1,53E-08	1,34E-08	1,33E-08	5,83E-09	3,92E-08	4,64E-08	9,04E-08	7,53E-08	8,00E-09
MPR		4 Mercury	soil	unspecified	kg	2,84E-12	6,52E-12	1,07E-11	3,96E-12	6,95E-12	1,84E-11	1,84E-11	3,76E-11	3,76E-12
MPR		4 Molybdenum	soil	unspecified	kg	2,69E-10	2,89E-10	2,69E-10	1,35E-10	6,47E-10	9,49E-10	1,45E-09	1,27E-09	1,62E-10
MPR		4 Nickel	soil	unspecified	kg	2,97E-09	2,84E-09	3,56E-09	1,57E-09	7,28E-09	8,69E-09	1,61E-08	1,45E-08	1,63E-09
MPR		4 Phosphorus	soil	unspecified	kg	1,18E-07	1,39E-07	3,49E-07	1,43E-07	1,88E-07	1,99E-07	2,69E-07	4,74E-07	6,99E-08
MPR		4 Vanadium	soil	unspecified	kg	3,96E-10	5,00E-10	1,05E-09	5,36E-10	6,66E-10	6,94E-10	8,88E-10	1,73E-09	2,29E-10
MPR		4 Zinc	soil	unspecified	kg	6,40E-07	5,47E-07	5,22E-07	2,29E-07	1,63E-06	1,93E-06	3,78E-06	3,12E-06	3,29E-07
MPR	water, ocean	4 Solids, inorganic	water	ocean	kg	1,24E-05	2,05E-05	4,10E-05	1,65E-05	3,20E-05	4,01E-05	6,71E-05	6,63E-05	1,35E-05
MPR	water, unspecified	4 1,3-butadiene, hexachloro-	water	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR		4 2-Chlorophenol	water	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR		4 Acetaldehyde	water	unspecified	kg	3,81E-09	4,95E-07	6,22E-09	1,26E-07	2,39E-07	2,89E-07	5,50E-07	4,96E-07	2,51E-07
MPR		4 Acidity, unspecified	water	unspecified	kg	-1,68E-06	3,13E-08	1,27E-08	1,98E-08	3,14E-08	4,44E-08	4,88E-08	3,73E-08	2,01E-08
MPR		4 Aluminium	water	unspecified	kg	7,16E-05	1,37E-04	3,64E-04	1,30E-04	3,46E-04	4,36E-04	7,10E-04	7,05E-04	9,11E-05
MPR		4 Americium-241	water	unspecified	kBq	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR		4 Ammonium, ion	water	unspecified	kg	8,29E-07	1,51E-06	3,97E-06	1,45E-06	1,72E-06	2,25E-06	2,81E-06	3,28E-06	1,12E-06
MPR		4 Antimony	water	unspecified	kg	3,60E-08	1,89E-07	2,42E-07	1,40E-07	1,91E-07	2,61E-07	4,09E-07	3,26E-07	1,22E-07
MPR		4 Antimony-124	water	unspecified	kBq	7,64E-06	9,50E-06	2,84E-05	1,10E-05	1,21E-05	1,51E-05	1,91E-05	2,17E-05	7,34E-06
MPR		4 Antimony-125	water	unspecified	kBq	3,02E-06	3,17E-06	1,52E-05	5,24E-06	3,71E-06	4,64E-06	3,04E-06	6,79E-06	3,07E-06
MPR		4 AOX, Adsorbable Organic H:	water	unspecified	kg	-1,09E-08	1,53E-08	1,56E-08	7,97E-09	1,78E-08	2,58E-08	3,61E-08	3,33E-08	9,26E-09
MPR		4 Arsenic, ion	water	unspecified	kg	1,07E-07	4,72E-07	1,76E-06	5,94E-07	7,45E-07	9,65E-07	1,34E-06	1,55E-06	3,65E-07
MPR		4 Barium	water	unspecified	kg	2,69E-06	3,89E-06	9,74E-06	2,99E-06	7,30E-06	9,02E-06	1,54E-05	1,47E-05	2,66E-06
MPR		4 Benzene	water	unspecified	kg	1,67E-07	6,33E-06	3,34E-07	1,64E-06	3,37E-06	4,07E-06	7,61E-06	6,90E-06	3,21E-06
MPR		4 Benzene, chloro-	water	unspecified	kg	2,29E-09	3,72E-09	5,12E-09	2,83E-09	4,44E-09	5,91E-09	8,77E-09	7,31E-09	2,37E-09
MPR		4 Benzene, ethyl-	water	unspecified	kg	3,69E-08	3,14E-08	9,11E-08	1,48E-08	9,60E-08	1,16E-07	2,13E-07	1,82E-07	2,09E-08
MPR		4 Benzene, hexachloro-	water	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR		4 Benzene, pentachloro-	water	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR		4 Benzo(a)pyrene	water	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR		4 Beryllium	water	unspecified	kg	-2,45E-09	6,27E-08	1,46E-07	5,44E-08	7,63E-08	1,08E-07	5,10E-07	2,05E-07	4,10E-08
MPR		4 BOD5, Biological Oxygen De	water	unspecified	kg	3,05E-04	3,53E-04	7,70E-04	1,45E-04	1,04E-03	1,27E-03	2,31E-03	2,01E-03	2,10E-04
MPR		4 Boron	water	unspecified	kg	-6,13E-06	2,81E-06	8,67E-06	2,80E-06	2,93E-06	4,92E-06	1,09E-05	8,33E-06	1,42E-06
MPR		4 Bromate	water	unspecified	kg	6,53E-09	1,02E-07	2,34E-08	3,05E-08	9,26E-08	1,15E-07	2,39E-07	1,91E-07	5,19E-08
MPR		4 BTEX (benzene, toluene, etf	water	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR		4 Cadmium, ion	water	unspecified	kg	-1,31E-07	7,63E-08	2,44E-07	7,93E-08	7,39E-08	1,22E-07	2,55E-07	2,03E-07	4,34E-08
MPR		4 Calcium, ion	water	unspecified	kg	7,27E-05	6,15E-04	1,51E-03	5,16E-04	1,01E-03	1,32E-03	2,27E-03	2,18E-03	4,05E-04
MPR		4 Carbon-14	water	unspecified	kBq	3,99E-07	5,86E-07	8,70E-07	4,37E-07	7,99E-07	9,94E-07	1,70E-06	1,41E-06	3,58E-07
MPR		4 Cesium-134	water	unspecified	kBq	2,87E-06	3,00E-06	1,46E-05	5,02E-06	3,43E-06	4,29E-06	2,60E-06	6,25E-06	2,93E-06
MPR		4 Cesium-137	water	unspecified	kBq	6,24E-04	6,51E-04	3,17E-03	1,09E-03	7,47E-04	9,33E-04	5,70E-04	1,36E-03	6,35E-04
MPR		4 Chlorate	water	unspecified	kg	5,83E-08	8,52E-07	2,14E-07	2,62E-07	7,52E-07	9,37E-07	1,91E-06	1,55E-06	4,38E-07
MPR		4 Chloride	water	unspecified	kg	8,93E-04	1,29E-03	3,17E-03	8,32E-04	2,72E-03	3,33E-03	5,84E-03	5,36E-03	8,61E-04
MPR		4 Chlorine	water	unspecified	kg	-2,65E-08	3,84E-08	3,29E-08	1,50E-08	1,17E-07	1,38E-07	2,72E-07	2,23E-07	2,29E-08
MPR		4 Chloroform	water	unspecified	kg	3,52E-13	4,47E-13	4,54E-13	3,63E-13	5,25E-13	1,14E-12	1,00E-12	7,18E-13	2,82E-13
MPR		4 Chromium VI	water	unspecified	kg	1,84E-06	8,39E-07	1,49E-06	5,31E-07	2,78E-06	3,25E-06	5,16E-06	5,07E-06	5,92E-07
MPR		4 Chromium, ion	water	unspecified	kg	9,37E-09	1,56E-08	4,64E-08	1,41E-08	2,77E-08	3,42E-08	2,39E-07	7,32E-08	1,19E-08
MPR		4 Cobalt	water	unspecified	kg	-1,06E-06	6,73E-07	2,00E-06	6,50E-07	7,57E-07	1,18E-06	2,42E-06	2,05E-06	3,63E-07
MPR		4 Cobalt-58	water	unspecified	kBq	2,56E-05	2,73E-05	1,25E-04	4,32E-05	3,41E-05	4,26E-05	3,44E-05	6,30E-05	2,56E-05
MPR		4 Cobalt-60	water	unspecified	kBq	1,71E-05	1,83E-05	8,35E-05	2,89E-05	2,23E-05	2,79E-05	2,20E-05	4,13E-05	1,72E-05
MPR		4 COD, Chemical Oxygen Dem	water	unspecified	kg	3,96E-04	5,25E-04	1,04E-03	1,67E-04	1,20E-03	1,73E-03	2,78E-03	2,43E-03	2,81E-04

MPR		4 Selenium	water	unspecified	kg	-3,11E-08	1,57E-07	5,08E-07	1,74E-07	2,21E-07	2,98E-07	4,72E-07	4,90E-07	1,09E-07
MPR		4 Sodium	water	unspecified	kg	5,32E-08	1,24E-04	3,86E-08	-2,79E-05	1,20E-03	1,48E-03	2,59E-03	2,43E-03	-6,24E-06
MPR		4 Silver ion	water	unspecified	kg	-3,42E-12	8,33E-10	0,00E+00	-1,04E-09	9,40E-09	1,11E-08	2,06E-08	1,97E-08	-2,33E-10
MPR		4 Sodium, ion	water	unspecified	kg	5,81E-04	5,95E-04	1,88E-03	4,93E-04	5,53E-04	6,66E-04	1,21E-03	1,00E-03	4,84E-04
MPR		4 Sulfate	water	unspecified	kg	3,48E-04	2,47E-03	7,18E-03	2,56E-03	3,30E-03	4,31E-03	6,70E-03	7,17E-03	1,74E-03
MPR		4 Sulfide	water	unspecified	kg	-1,34E-07	5,75E-09	2,10E-08	6,64E-09	9,27E-09	1,13E-08	1,51E-08	1,74E-08	4,64E-09
MPR		4 Sulfite	water	unspecified	kg	7,34E-08	8,70E-08	3,52E-07	1,24E-07	1,15E-07	1,43E-07	1,87E-07	2,68E-07	7,64E-08
MPR		4 Sulfur	water	unspecified	kg	4,54E-07	3,77E-07	8,11E-07	1,80E-07	9,89E-07	1,18E-06	2,26E-06	1,87E-06	2,53E-07
MPR		4 Suspended solids, unsp	water	unspecified	kg	4,94E-05	5,11E-05	1,72E-04	3,11E-05	1,60E-04	2,11E-04	3,71E-04	3,55E-04	4,91E-05
MPR		4 t-Butyl methyl ether	water	unspecified	kg	4,39E-11	4,89E-11	6,12E-11	2,23E-12	6,86E-11	3,46E-11	1,05E-10	1,18E-10	4,25E-12
MPR		4 Thallium	water	unspecified	kg	-1,20E-08	7,98E-09	2,36E-08	7,79E-09	7,24E-09	1,17E-08	2,50E-08	2,07E-08	4,52E-09
MPR		4 Tin, ion	water	unspecified	kg	2,06E-07	3,88E-07	7,10E-07	2,92E-07	7,11E-07	9,06E-07	1,65E-06	1,37E-06	2,64E-07
MPR		4 TOC, Total Organic Carbon	water	unspecified	kg	9,40E-05	1,30E-04	2,61E-04	5,63E-05	3,86E-04	4,79E-04	8,62E-04	7,48E-04	7,46E-05
MPR		4 Toluene	water	unspecified	kg	1,96E-07	1,77E-07	4,92E-07	8,23E-08	5,57E-07	6,74E-07	1,23E-06	1,06E-06	1,15E-07
MPR		4 TPH, Total Petroleum Hydro	water	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR		4 Tributyltin compounds	water	unspecified	kg	8,46E-10	1,50E-09	3,66E-09	7,05E-10	4,43E-09	5,45E-09	1,00E-08	8,61E-09	8,42E-10
MPR		4 Uranium	water	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR		4 Uranium-234	water	unspecified	kBq	4,12E-05	4,30E-05	2,10E-04	7,19E-05	4,94E-05	6,17E-05	3,77E-05	9,02E-05	4,19E-05
MPR		4 Uranium-235	water	unspecified	kBq	4,59E-05	4,79E-05	2,34E-04	7,85E-05	5,71E-05	7,03E-05	4,69E-05	1,06E-04	4,64E-05
MPR		4 Uranium-238	water	unspecified	kBq	8,37E-05	8,75E-05	4,25E-04	1,44E-04	1,03E-04	1,28E-04	8,42E-05	1,91E-04	8,49E-05
MPR		4 Vanadium, ion	water	unspecified	kg	1,01E-06	1,02E-06	2,36E-06	8,33E-07	3,86E-06	4,76E-06	7,53E-06	7,59E-06	6,23E-07
MPR		4 Vinyl acetate	water	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR		4 VOX, volatile organic halog	water	unspecified	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MPR		4 Xylene	water	unspecified	kg	1,56E-07	1,36E-07	3,88E-07	6,63E-08	4,11E-07	4,97E-07	9,11E-07	7,80E-07	9,02E-08
MPR		4 Zinc, ion	water	unspecified	kg	-4,22E-06	7,10E-06	1,79E-05	6,09E-06	1,07E-05	1,45E-05	2,90E-05	2,43E-05	4,22E-06
MPR	Outputs	0 Matière plasti France			kg	1,00E+00	1,00E+00	1,00E+00	1,00E+00	1,00E+00	1,00E+00	1,00E+00	1,00E+00	1,00E+00
MPR	waste management, waste for recovery	4 ashes and slags (wfr)	waste managi	waste for recovery	kg									
MPR		4 ashes from fluidized-bed inc	waste managi	waste for recovery	kg									
MPR		4 catalysts, used (wfr)	waste managi	waste for recovery	kg									
MPR		4 coarse ashes (wfr)	waste managi	waste for recovery	kg									
MPR		4 filter dust (wfr)	waste managi	waste for recovery	kg									
MPR		4 gypsum from flue gas cleani	waste managi	waste for recovery	kg									
MPR		4 hazardous waste for recove	waste managi	waste for recovery	kg									
MPR		4 melting chamber granulate	waste managi	waste for recovery	kg									
MPR		4 non-hazardous waste for re	waste managi	waste for recovery	kg									
MPR		4 scrap (iron) (wfr)	waste managi	waste for recovery	kg									
MPR		4 sewage sludge (wfr)	waste managi	waste for recovery	kg									
MPR		4 sodium sulphate (wfr)	waste managi	waste for recovery	kg									
MPR		4 waste oil (wfr)	waste managi	waste for recovery	kg									
MPR		4 waste, unspecified (wfr)	waste managi	waste for recovery	kg									
MPR	gestion des déchets	Déchets dangereux éliminés			kg	6,92E-04	8,89E-04	1,30E-03	5,28E-04	2,82E-03	3,62E-03	6,12E-03	5,50E-03	5,57E-04
MPR		Déchets non dangereux éliminés			kg	1,84E-01	2,02E-01	1,87E+00	1,26E-01	4,65E-01	5,40E-01	8,38E-01	7,75E-01	2,93E-01
MPR		Déchets radioactifs éliminés			kg	7,70E-05	7,77E-05	3,66E-04	1,21E-04	9,98E-05	1,24E-04	1,05E-04	1,84E-04	7,40E-05
MPR		Matériaux destinés au recyclage			kg	3,67E-02	5,12E-03	1,80E-02	6,90E-02	4,97E-02	2,79E-02	1,46E-01	2,63E-01	8,68E-03
MPR		Matériaux destinés à la récupération d'énergie			kg	0,00E+00	6,48E-03	0,00E+00	3,04E-02	1,26E-02	3,48E-02	3,15E-02	0,00E+00	6,84E-03