

15. Přílohy

Environmental profile of TCZ during period of 2000 - 2014

No.	SCOPE OF EMS + OH&S	PLACE	PARAMETER	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
1	Air protection	Operation area	Solid pollution (mg/pc)	N/A	5	3	1	3	3	2	2	2	0	1	N/A	N/A	N/A	N/A
2			Total solid pollution (mg/pc)	N/A	N/A	N/A	N/A	N/A	N/A	42	41	22	5	6	15	13	28,2	11,1
3		Operation area	Organics substances - TOC (mg/pc)	90	81	25	30	31	31	43	43	43	19	19	N/A	N/A	N/A	N/A
4			Total organics substances - TOC (mg/pc)	N/A	N/A	N/A	N/A	N/A	N/A	134	134	149	142	142	113	113	262	444
5	Water treatment	Waste water treatment	Fluorides (mg/pc)	227	258	273	359	194	143	104	43	44	37	38	57	29,5	8,12	5,91
6	Waste treatment	Operation area	Total amount of Dangerous wastes (kg/pc)	0,14	0,11	0,10	0,12	0,13	0,07	0,04	0,03	0,04	0,03	0,03	0,03	0,03	0,03	0,03
7		Operation area	Total amounts Aluminum scrap (kg/pc)	0,31	0,15	0,15	0,23	0,13	0,14	0,13	0,23	0,25	0,11	0,09	0,10	0,14	0,16	0,17
8		All company	Paper waste (kg/pc)	N/A	N/A	0,10	0,10	0,08	0,15	0,06	0,06	0,06	0,05	0,05	0,04	0,02	0,02	0,02
9	Resources	All company	Electric power consumption (kWh/pc)	8,20	8,01	7,72	6,29	5,87	6,14	5,60	5,52	5,38	5,24	5,43	5,77	5,48	4,73	4,36
10		All company	Natural gas consumption (kWh/pc)	11,20	9,90	9,86	6,53	5,43	6,22	3,92	3,53	3,64	3,47	3,36	3,86	3,51	3,05	2,71
11		All company	Water consumption (l/pc)	43,40	36,60	42,30	35,20	25,40	20,77	15,10	15,35	17,15	13,80	13,32	14,69	15,15	11,99	12,59
12	General EMS and OH&S	All company	Number of EMS and OH&S nonconformance (INCR, Near-miss)	N/A	8	9	8	18	37	35	11	8	21	17	8	6	5	4
13	OH&S	All company	No. of accidents	19	11	17	18	19	19	19	18	19	4	4	4	1	4	10