

Příloha č.1: Výsledky laboratorních analýz - část 2

ukazatel	jednotka	limit podle ČIŽP 2005	HG-62	HJ-12	HJ-13	HJ-14	HG-43	HG-47	HG-46	HG-58	HG-59	HG-61	HG-60	HG-63	Ostravice 1	Ostravice 2	Ostravice 3	Ostravice 4
fenoly	mg/l	25	<0.005	0.044	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
amoniak a amonné ionty	mg/l	35	2.00	14.6	2.55	3.17	<0.05	1.49	2.84	3.38	2.16	0.465	0.544	2.69	0,541	0,162	0,152	0,153
amoniakální dusík	mg/l	35								2.63	1.68	0.361	0.422					
NEL	mg/l	5	<0.05	31.5	0.149	<0.05	<0.05	<0.05	0.309	0.148	0.109	0.326	95.1	<0.05	<0.05	<0.05	<0.05	<0.05
benzen	µg/l	250	<0.50	78.6	0.52	0.82	<0.50	0.89	<0.50	<0.50	<0.50	<0.50	1.64	<0.50	<0.50	<0.50	<0.50	<0.50
toluen	µg/l		<0.50	36.6	0.63	0.97	<0.50	0.52	<0.50	<0.50	<0.50	<0.50	5.44	<0.50	<0.50	<0.50	<0.50	<0.50
ethylbenzen	µg/l		1.25	283	2.99	3.27	1.25	5.6	4.66	<0.50	<0.50	<0.50	144	1.99	<0.50	<0.50	<0.50	<0.50
meta-¶-xylen	µg/l		2.0	303	3.9	5.2	2.0	3.8	3.1	<1.0	<1.0	<1.0	191	2.0	<1.0	<1.0	<1.0	<1.0
orto-xylen	µg/l		0.92	138	1.93	1.76	0.92	1.76	1.46	<0.70	<0.70	<0.70	83.2	0.75	<0.70	<0.70	<0.70	<0.70
suma BTEX	µg/l		4.17	839	9.97	12.0	4.17	12.0	9.22	<3.20	<3.20	<3.20	425	4.74	<3.20	<3.20	<3.20	<3.20
suma xylenů	µg/l		2.92	441	5.83	6.96	2.92	5.56	4.56	<1.70	<1.70	<1.70	274	2.75	<1.70	<1.70	<1.70	<1.70
naftalen	µg/l	350	33.0	4040	70.6	71.1	33.0	21.4	67.5	0.174	0.126	<0.03	7420	79.6	<0.03	0.047	<0.03	<0.03
acenaften	µg/l		3.83	761	5.35	13.7	3.83	45.9	157	96.5	0.585	0.911	2290	372	1.7	0.940	0.563	0.276
fluoren	µg/l		1.14	164	1.30	2.69	1.14	6.65	13.4	0.042	0.038	0.376	590	5.77	<0.010	0.036	0.014	0.013
anthracen	µg/l		0.094	5.27	0.093	0.225	0.094	0.407	1.00	<0.010	<0.010	0.052	43.0	0.376	<0.010	<0.010	<0.010	<0.010
fluoranthen	µg/l		0.043	1.21	0.050	0.161	0.043	0.252	0.716	0.019	<0.010	0.109	36.9	1.43	0.010	0.012	0.011	0.012
pyren	µg/l		0.024	0.710	0.032	0.116	0.024	0.204	0.415	0.018	0.019	0.089	20.9	1.41	<0.010	<0.010	<0.010	<0.010
benzo(a)anthracen	µg/l		<0.010	0.054	<0.010	0.014	<0.010	0.043	0.068	<0.010	<0.010	0.029	4.17	0.068	<0.010	<0.010	<0.010	<0.010
chrysen	µg/l		<0.010	0.062	<0.010	0.013	<0.010	0.041	0.079	<0.010	<0.010	0.029	3.21	0.066	<0.010	<0.010	<0.010	<0.010
benzo(b)fluoranthen	µg/l		<0.010	0.040	<0.010	<0.010	<0.010	0.023	0.018	<0.010	<0.010	0.031	1.92	<0.010	<0.010	<0.010	<0.010	<0.010
benzo(k)fluoranthen	µg/l		<0.010	0.017	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	0.017	0.794	<0.010	<0.010	<0.010	<0.010	<0.010
benzo(a)pyren	µg/l	0.5	<0.010	0.028	<0.010	<0.010	<0.010	0.015	0.017	<0.010	<0.010	0.037	1.44	<0.010	<0.010	<0.010	<0.010	<0.010
indeno(1,2,3-cd)pyren	µg/l		<0.010	0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	0.018	0.528	<0.010	<0.010	<0.010	<0.010	<0.010
dibenzo(a,h)antracen	µg/l		<0.010	<0.01	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	0.152	<0.010	<0.010	<0.010	<0.010	<0.010