

Příloha č.1: Výsledky laboratorních analýz - část 1

ukazatel	jednotka	limit podle ČIŽP 2005	HG-51	HG-52	HG-33	HG-32	HG-31	HG-54	HG-53	HG-41	HG-39	HG-40	HG-42	HJ-6	MN-11/B	HG-55	HG-56	HG-57
fenoly	mg/l	25	0.960	0.039	<0.005	<0.005	<0.005	0.297	0.326	00.017	0.061	0.019	0.489	<0.005	<0.005	<0.005	<0.005	<0.005
amoniak a amonné ionty	mg/l	35	8.96	23.4	1.31	0.055	8.46	5.67	7.79	12.0	8.74	3.82	388	91.0	1.72	6.67	4.81	1.60
amoniakální dusík	mg/l	35	6.96	18.2		0.045				9.36	6.78	3.97	301	70.6				
NEL	mg/l	5	13.3	0.360	<0.05	<0.05	<0.05	56.1	160	1.20	44.2	37.2	27.5	0.095	0.05	0.185	0.527	3.75
benzen	µg/l	250	1730	184	<0.50	<0.50	70.8	7.26	23.8	8.15	150	37.9	3850	20.2	<0.50	<0.50	1.58	1.30
toluen	µg/l		184	4.99	<0.50	<0.50	6.68	196	572	6.27	448	18.4	510	1.97	<0.50	<0.50	0.62	16.4
ethylbenzen	µg/l		498	23.2	<0.50	<0.50	15.6	569	1540	92.0	999	27.3	478	6.83	<0.50	<0.50	12.4	62.5
meta-¶-xylen	µg/l		757	11.7	<1.0	<1.0	17.0	1320	2350	57.1	1490	21.0	1060	7.5	<1.0	<1.0	14.9	92.5
orto-xylen	µg/l		305	10.9	<0.70	<0.70	9.19	488	884	31.3	580	11.0	399	3.0	<0.70	<0.70	5.65	12.8
suma BTEX	µg/l		3470	235	<3.20	<3.20	119	2580	5370	195	3670	116	300	39.5	<3.20	<3.20	35.2	186
suma xylenů	µg/l		1060	22.6	<1.70	<1.70	26.2	1810	3230	88.4	2070	32.0	1460	10.5	<1.70	<1.70	20.6	105
naftalen	µg/l	350	5320	156	19.4	1.28	266	11200	9950	580	9260	2180	17000	93.5	0.110	6.61	543	1520
acenaften	µg/l		990	508	7.64	0.304	136	1200	614	291	3180	2270	8290	53.0	5.33	4.76	82.6	524
fluoren	µg/l		326	11.2	0.619	0.132	31.1	308	98.3	9.8	854	879	4010	3.35	1.45	1.30	28.5	229
anthracen	µg/l		14.5	0.477	0.067	0.035	1.20	30.4	3.8	0.219	42.7	62.8	274	0.148	0.120	0.216	1.37	15.2
fluoranthén	µg/l		6.67	1.40	0.136	0.029	2.49	21.9	1.14	0.158	28.6	53.4	180	0.071	0.689	0.838	0.574	9.24
pyren	µg/l		3.86	0.993	0.099	0.018	1.63	13.1	0.563	0.108	18.0	32.8	74.2	0.042	0.469	0.602	0.334	5.28
benzo(a)anthracen	µg/l		1.22	0.292	0.034	<0.01	0.349	2.65	0.062	<0.01	6.51	12.7	54.8	<0.01	0.133	0.315	0.076	1.41
chrysen	µg/l		1.37	0.443	0.042	<0.01	0.316	2.46	0.061	<0.01	4.92	9.72	43.5	<0.01	0.110	0.244	0.085	1.27
benzo(b)fluoranthén	µg/l		0.814	0.195	0.039	<0.01	0.262	0.705	0.025	<0.01	4.56	8.7	43.5	<0.01	0.100	0.376	0.036	0.930
benzo(k)fluoranthén	µg/l		0.452	0.158	0.021	<0.01	0.164	0.374	0.020	<0.01	2.4	3.58	17.2	<0.01	0.051	0.167	0.012	0.497
benzo(a)pyren	µg/l	0.5	1.16	0.206	0.035	<0.01	0.170	0.553	<0.01	<0.01	6.28	8.11	25.6	<0.01	0.079	0.314	0.030	0.732
indeno(1,2,3-cd)pyren	µg/l		0.296	0.099	0.014	<0.01	0.063	0.095	<0.01	<0.01	1.22	2.29	11.8	<0.01	0.036	0.164	0.017	0.250
dibenzo(a,h)antracen	µg/l		0.075	0.060	<0.01	<0.01	0.018	0.024	<0.01	<0.01	0.305	0.477	3.6	<0.01	0.014	0.055	<0.01	0.084