

		Arsenic Low Level by AA (µg/l)	Calcium (mg/l)	Cadmium by ICP-USN (µg/l)	Chromium by ICP-USN (µg/l)	Copper by ICP-USN (µg/l)	Mercury Low Dutch Target AA (µg/l)	Iron by ICP-USN (µg/l)	Manganese by ICP-USN (µg/l)	Nickel by ICP-USN (µg/l)	Lead (µg/l)	Selenium (µg/l)	Zinc by ICP-USN (µg/l)	Magnesium (mg/l)	Chloride (mg/l)	COD On Unfiltered Sample (mg/l)	Kjeldahl Nitrogen on Water * (mg/l)	Nitrate (mg/l)	Phosphate (mg/l)	Sulphide In Water (mg/l)
	EU DWS	10	-	5	50	2000	1	200	50	20	10	10	-	-	250	-	-	50	-	-
Leachate	MW3	431	348	0.27	220	26	0.22	5000	76.3	219	89.5	21.9	27200	25.9	5554	6210	432	12.5	<0.08	<0.1
Peripheral BHs	MBH1	<0.05	200	0.05	0.77	12.7	<0.05	<100	4.9	3.3	1.1	1	47.5	170	2360	55	<20	2.8	<0.08	<0.1
	MBH2	<2	118.8	<0.4	11	<5	<0.05	350	<1	<10	<50	<50	<5	56.61	899	15	<20	7.5	<0.08	<0.1
	MBH3	<0.05	237	<0.05	0.73	25.1	<0.05	<100	6	3.4	1.5	<0.5	42.2	401	5860	106	<20	1.1	<0.08	<0.1
	MBH4	<0.05	342	0.07	<0.05	66.9	<0.05	<100	5.9	6.4	1.7	<0.5	25.1	1030	16235	214	<20	<0.3	<0.08	<0.1
	MBH5	<0.05	394	<0.05	<0.05	97.1	<0.05	<100	84.5	12.5	2.5	<0.5	25.4	1380	22251	322	<20	<0.3	<0.08	<0.1
	MBH6	<0.05	132	<0.05	0.16	11.8	<0.05	<100	2.2	1.2	0.6	<0.5	10.8	160	2713	48	<20	1.1	<0.08	<0.1
Off-site BHs	2026	<0.05	155	0.16	0.08	8.56	<0.05	<100	0.7	4	1.46	<0.5	60.8	169	3068	84	<20	4.3	<0.08	<0.1
	2027	<0.05	116	0.11	<0.05	3.04	<0.05	<100	3.1	1	0.48	<0.5	608	96.6	1723	21	<20	7.9	<0.08	<0.1
	3308	<0.05	159	0.06	<0.05	2.94	<0.05	<100	0.5	1.7	0.57	<0.5	20.8	168	3007	23	<20	5.1	<0.08	<0.1
PWS	WIED IL-GHASEL PS	<2	84.7	<0.4	12	<5	0.10	<1	<1	<10	<50	<50	160	32.63	532	228	<20	22.3	<0.08	<0.1
Sea Water	MMW01	<0.05	329	<0.05	<0.05	97	<0.05	<100	0.7	5.8	0.4	<0.5	24	1480	22673	389	<20	<0.3	<0.08	<0.1

		Sulphate (soluble) (mg/l)	Ammoniacal Nitrogen as NH4-N (mg/l)	Potassium (mg/l)	Sodium (mg/l)	Total Suspended Solids (mg/l)	Total Phenols HPLC (mg/l)	Electrical Conductivity (mS/cm)	Dissolved Oxygen (mg/l)	pH Value In Water	Total Dissolved Solids (mg/l)	Alkalinity Total as CaCO3 (mg/l)	Phenol (µg/l)	2-Methylphenol	4-Methylphenol	2,4-dimethyl phenol	1,4-dichlorobenzene	2-Methyl Naphthalene (µg/l)	Diethyl phthalate	Bis(2-ethylhexyl)phthalate (µg/l)	Naphthalene (µg/l)	cis-1,2-Dichloroethane (µg/l)	Chloroform (µg/l)	Trichloroethene (µg/l)	1,1,1-Trichloroethane (µg/l)	
	EU DWS	250	0.39	-	200	-	-	2.5	-	6.5 - 9.5	-	-	-	-	-	-	-	-	-	-	-	3	100	10	-	
Leachate	MW3	<3	500	975	1590	88	0.01	20.1	-	8.60	10380	4540	281	65	1280	85	3	15	19	707	55					
Peripheral BHs	MBH1	422	<0.2	74.3	1200	18	<0.01	8.2	7.7	8.35	5215	312						2							1	
	MBH2	109	<0.2	26.4	382.5	<10	<0.01	2.97	10.3	8.37	1558	264														2
	MBH3	891	0.2	148.5	2400	156	<0.01	15.84	8.5	8.36	10050	244								9						
	MBH4	2227	0.2	472.5	6825	112	<0.01	38.5	8.4	8.36	24250	192								9	3					
	MBH5	3040	0.7	652.5	9300	178	<0.01	51.4	6.6	8.22	33175	176								9						
	MBH6	395	<0.2	76.5	1200	22	<0.01	7.73	10.3	8.5	4723	176								7						
Off-site BHs	2026	448	0.3	81	1440	<10	-	8.39	4.6	8.42	4550	232														
	2027	245	0.2	51	870	<10	-	5.43	9.3	8.44	2735	204														
	3308	452	0.2	72	1470	<10	-	8.46	8.6	8.44	3535	224														
PWS	WIED IL-GHASEL PS	95	0.2	12.9	270	<10	-	49.1	8.9	8.49	1263	168														
Sea Water	MMW01	3036	1.1	630	9600	160	<0.01	51.3	9.6	8.23	33725	148								9						

		Total Coliforms (counts/100 ml)	E.coli (counts/100 ml)	Candida albicans (detection)	Bacillus stearohermophilus (detection)	Listeria monocytogenes (detection)	BOD (mg/l)	TBT (ng/l)	TPT (ng/l)	DBT (ng/l)
	EU DWS	0	0	-	-	-	-			
Leachate	MW3							<50	<50	<50
Peripheral BHs	MBH1	150	<3	x	x	x	28.2	<50	<50	<50
	MBH2	23	<3	x	✓	x	13.6	<50	<50	<50
	MBH3	23	<3	x	✓	x	14.7	<50	<50	<50
	MBH4	240	240	x	x	x	11.3	<50	<50	<50
	MBH5							<50	<50	<50
	MBH6	64	<3	x	x	x	13.3	<50	<50	<50
Off-site BHs	2026	>1100	<3	x	✓	x	<1.0	76	<50	<50
	2027	>1100	23	x	x	x	<1.0	52	<50	<50
	3308	15	<3	x	x	x	3.7	<50	<50	<50
PWS	WIED IL-GHASEL PS	-	-							
Sea Water	MMW01	-	-							

	Sodium (mg/l)	Potassium (mg/l)	Ammoniacal Nitrogen as NH4-N (mg/l)	Sulphate (soluble) (mg/l)	Sulphide In Water (mg/l)	Phosphate (mg/l)	Nitrate (mg/l)	Kjeldahl Nitrogen on Water * (mg/l)	COD On Unfiltered Sample (mg/l)	Chloride (mg/l)	Magnesium (mg/l)	Zinc by ICP-USN (µg/l)	Selenium (µg/l)	Lead (µg/l)	Nickel by ICP-USN (µg/l)	Manganese by ICP-USN (µg/l)	Iron by ICP-USN (µg/l)	Mercury Low Dutch Target AA (µg/l)	Copper by ICP-USN (µg/l)	Chromium by ICP-USN (µg/l)	Cadmium by ICP-USN (µg/l)	Calcium (mg/l)	Arsenic Low Level by AA (µg/l)
EU DWS	200	-	0.39	250	-	-	50	-	-	250	-	-	10	10	20	50	200	1	2000	50	5	-	10
WFBH1	10500	600	1.3	3042	<0.1	>0.08	>0.3	<20	197	21698	767	13.4	<0.5	0.75	3.1	10.6	<100	<0.05	0.85	<0.05	0.09	377	<0.05
WFBH2	8550	577.5	1.5	2751	<0.1	>0.08	>0.3	20.3	242	19984	1290	182	<0.5	0.69	5.1	8	1400	<0.05	85.3	<0.05	<0.05	356	<0.05
WFBH3	1110	66	0.2	355	<0.1	<0.08	6.9	<20	32	2246	129	14	<0.5	0.28	1.5	0.5	<100	<0.05	1.49	0.38	<0.05	119	<0.05
WFMW1	12150	607.5	1.2	3026	<0.1	<0.08	<0.3	<20	543	22484	767	55.2	<0.5	8.05	13.6	2.4	<100	<0.05	18.6	<0.05	0.17	297	<0.05

	DBT (ng/l)	TPT (ng/l)	TBT (ng/l)	BOD (mg/l)	Listeria monocytogenes (detection)	Bacillus stearohermophilus (detection)	Candida albicans (detection)	E.coli (counts/100 ml)	Total Coliforms (counts/100 ml)	1,1,1-Trichloroethane (µg/l)	Trichloroethene (µg/l)	Chloroform (µg/l)	cis-1,2-Dichloroethene (µg/l)	Naphthalene (µg/l)	Bis(2-ethylhexyl)phthalate (µg/l)	Diethyl phthalate	2-Methyl Naphthalene (µg/l)	1,4-dichlorobenzene	2,4-dimethyl phenol	4-Methylphenol	2-Methylphenol	Phenol (µg/l)	Alkalinity Total as CaCO3 (mg/l)	Total Dissolved Solids (mg/l)	pH Value In Water	Dissolved Oxygen (mg/l)	Electrical Conductivity (mS/cm)	Total Phenols HPLC (mg/l)	Total Suspended Solids (mg/l)
EU DWS	-	-	-	-	-	-	-	0	0	-	10	100	3	-	-	-	-	-	-	-	-	-	-	-	6.5 - 9.5	-	2.5	-	-
WFBH1				1.8	x	>	x	>3	>3														152	36600	8.09	6.9	50.8	-	61
WFBH2																							132	31920	8.02	8.1	46.3	>0.01	102
WFBH3				38	x	x	x	>3	15		20	1	6										188	3580	8.4	8.8	6.95	-	15
WFMW1																							152	30300	8.11	8.4		-	58

	Arsenic Low Level by AA (µg/l)	Calcium (mg/l)	Cadmium by ICP-USN (µg/l)	Chromium by ICP-USN (µg/l)	Copper by ICP-USN (µg/l)	Mercury Low Dutch Target AA (µg/l)	Iron by ICP-USN (µg/l)	Manganese by ICP-USN (µg/l)	Nickel by ICP-USN (µg/l)	Lead (µg/l)	Selenium (µg/l)	Zinc by ICP-USN (µg/l)	Magnesium (mg/l)	Chloride (mg/l)	COD On Unfiltered Sample (mg/l)	Kjeldahl Nitrogen on Water * (mg/l)	Nitrate (mg/l)	Phosphate (mg/l)	Sulphide In Water (mg/l)	Sulphate (soluble) (mg/l)	Ammoniacal Nitrogen as NH4-N (mg/l)	Potassium (mg/l)	Sodium (mg/l)	Total Suspended Solids (mg/l)
EU DWS	10	-	5	50	2000	1	200	50	20	10	10	-	-	250	-	-	50	-	-	250	0.39	-	200	-
QBH1	<2	81.2	<0.4	16	<5	<0.05	230	<1	<10	<50	<50	<5	45.31	226	22	<20	3.8	<0.08	<0.1	81	0.2	11.4	108	118
QMW1	<0.05	332	<0.05	<0.05	98.3	<0.05	<100	0.3	5.2	<0.1	<0.5	4.2	1450	22288	381	70	>0.3	<0.08	<0.1	3032	1.1	667.5	9150	168
QOW1	<2	174.3	<0.4	15	<5	<0.05	570	<1	<10	<50	<50	32	36.41	376	16	<20	185.1	<0.08	<0.1	282	0.2	5.6	144	12
QOW1D	<2	182	<0.4	14	<5	1.56	610	<1	<10	>50	<50	79	40.8	401	11	>20	199.2	<0.08	<0.1	301	0.2	8.1	156	<10
QOW2	<2	184.7	<0.4	13	<5	0.64	620	>1	<10	>50	<50	<5	53.24	513	14	>20	32.7	<0.08	<0.1	293	0.2	6.2	207	<10
GHAJN SPRING	<2	102.2	-	-	-	<0.05	-	-	-	>50	<50	-	48.76	501	45	-	0.5	<0.08	<0.1	71	0.2	1.1	171	NDP

	DBT (ng/l)	TPPT (ng/l)	TBT (ng/l)	BOD (mg/l)	Listeria monocytogenes (detection)	Bacillus steartothermophilus (detection)	Candida albicans (detection)	E. coli (counts/100 ml)	Total Coliforms (counts/100 ml)	1, 1, 1-Trichloroethane (µg/l)	Trichloroethene (µg/l)	Chloroform (µg/l)	cis-1,2-Dichloroethene (µg/l)	Naphthalene (µg/l)	Bis(2-ethylhexyl)phthalate (µg/l)	Diethyl phthalate	2-Methyl Naphthalene (µg/l)	1,4-dichlorobenzene	2,4-dimethyl phenol	4-Methylphenol	2-Methylphenol	Phenol (µg/l)	Alkalinity Total as CaCO3 (mg/l)	Total Dissolved Solids (mg/l)	pH Value In Water	Dissolved Oxygen (mg/l)	Electrical Conductivity (mS/cm)	Total Phenols HPLC (mg/l)
EU DWS								0	0		10	100	3												6.5 - 9.5		2.5	
QBH1				7.2	x	x	x	>1100	>1100						9								320	0	8.5	8.8	1.223	<0.01
QMW1								-	-						9								176	622	8.23	9.3	50.7	<0.01
QOW1				6.3	x	x	x	>1100	240						9	1							128	40225	8.31	11.2	1.958	<0.01
QOW1D				3	x	x	x	11	11						8								160	1072	8.46	8	2.06	<0.01
QOW2															8								124	1214	8.29	10.8	2.28	<0.01
GHAJN SPRING								-	-														292	NDP	8.43	8.9	1.894	<0.01