ᐃᒪᕐᒥ ᐊᑐᕈᓐᓇᕐᓂᕐᒧᑦ ᓚᐃᓴᔾᔪ NWB5FRA0209: ᐊᕐᕌᒍᓕᒫᕐᒧᑦ ᐅᓂᒃᑳᖅ

UMA ᐱᓕᕆᔨᒪᕆᐅᔪᑦ ᐅᓂᒃᑳᓕᐊᕐᒥᓂᑦ ᓴᖅᑮᔪᑦ ᑕᐃᒪᐃᒋᐊᖃᕐᓂᖏᓐᓄᑦ B.1-ᒦᑦᑐᓂ ᐃᒪᕐᒧᑦ ᓚᐃᓴᔾᔪᖃᖅᑐᑦ NWB5FRA0209. ᐅᓂᒃᑳᖑᔪᖅ ᑐᓂᔭᐅᔪᖅ ᐱᔾᔪᑎᖃᖅᑐᑎᒃ ᓴᓇᔭᐅᔨᓂᒃ ᑲᓇᑕᒥ ᐊᒻᒪᓗ ᐅᓇᓕᔾᓴᓕᕆᔨᒃᑯᑦ.

ᐅᑯᐊ ᐊᑖᓃᑦᑐᑦ ᐅᖃᐅᓯᖃᖅᑐᑦ ᐃᒪᕐᒥᑦ ᐃᒥᕐᑕᕐᕕᐅᔪᒥᑦ ᐱᔭᐅᕙᑦᑐᑦ ᑕᓯᕐᒥ ᐊᒻᒪᓗ ᑯᕕᔭᐅᕙᑦᑐᑦ ᑭᓈᓗᖃᕐᕕᒻᒧᑦ.

ᓇᓗᓇᐃᖅᓯᒪᔪᑦ 1: ᐃᒪᐃᑦ ᐊᑐᖅᑕᐅᔪᑦ PIN-3-ᒥᑦ 2004-ᒥ ᓴᓇᔭᒥᓂᕐᒥᑦ

ᑕᖅᑭᖓ	ᐃᒪᖅ ᐊᖏᓂᖓ ᐱᔭᐅᔪᖅ (ᑭᑉᐸᓇᑦᑐᑲᐃᓪᓚᐃᑦ ᒦᓐᑕᐅᓪᓗᑎᒃ)	ᐊᖏᓂᖓ ᑭᓈᓗᒃ ᐃᒋᑕᐅᔪᖅ (ᑭᑉᐸᓇᑦᑐᑲᐃᓪᓚᐃᑦ ᒦᓐᑕᐅᓪᓗᑎᒃ)
ᔪᓚᐃ	621	195
ᐋᒻᒨᔾᔪ	1667	198
ᓯᑏᑉᐱᓇ	160	55
ᑲᑎᑦᑐᒋᑦ	**2448**	**448**

ᑭᓈᓗᖃᕐᕕᐅᔪᖅ ᓴᓇᔭᐅᓚᐅᖅᓯᒪᔪᖅ ᐋᒻᒨᔾᔪ 2002-ᒥ, ᓴᓇᔭᐅᒋᐊᖃᕐᓂᖏᓐᓂ ᓇᓗᓇᐃᖅᓯᒪᓪᓗᑎᒃ ᐃᒪᕐᒥᑦ ᐊᑐᕈᓐᓇᕐᓂᕐᒧᑦ ᓚᐃᓴᔾᔪᑕᕈᑎᔾᓴᒥᒃ. ᓄᓇᑦᑕᐅ ᐱᔾᔪᑎᒋᓪᓗᒍ PIN-3-ᒥᑦ, ᑭᓛᓗᖃᕐᕕᐅᓂᐊᖅᑐᖅ ᑲᔪᓯᓚᐅᖅᓯᒪᓐᖏᑦᑐᖅ. ᑭᓈᓗᖃᕐᕕᒻᒧᕆᐊᖃᖅᑑᒐᓗᐊᑦ ᓄᓇᒧᖅᑲᑐᐃᓐᓇᓕᓚᐅᖅᑐᑦ. ᓄᐊᑦᑎᔪᖃᓚᐅᓐᖏᑦᑐᖅ ᖃᐅᔨᓴᔾᓴᓂᒃ ᑭᓈᓗᓐᓂᒃ ᐅᐱᓐᓇᕋᓂ ᓈᒻᒪᓚᐅᓐᖏᑦᑐᑦ ᐊᑐᐃᓐᓇᐅᓂᖏᑦ ᖃᐅᔨᓴᐅᑎᔾᓴᐅᒐᔭᖅᑐᓂᒃ.

ᒪᕐᕉᓐᓂᒃ ᐱᓚᐅᖅᓯᒪᔫᒃ ᐃᒪᕐᒥᑦ ᖃᐅᔨᓴᕐᓂᐊᑕᖏᓐᓂ 2004-ᒥ ᓴᓇᕝᓕᐊᓕᖅᑎᓪᓗᒋᑦ ᐃᒪᐃᔭᐃᒋᐊᖃᓚᐅᖅᓯᒪᔪᑦ ᓴᓇᓂᖏᓐᓂ ᕐᑯᒻᒧᐊᖅᑎᑕᐅᓇᓱᐊᖅᑎᓪᓗᒋᑦ ᓱᕋᔾᓯᒪᔪᑦ ᐊᒻᒪᓗ/ᐅᑉᐸᓐᓄᓐᓃᑦ ᓱᕈᖅᓯᒪᔪᑦ ᐃᔾᔪᐃᑦ. ᑕᐃᒪᐃᓐᓂᖓᓐᓄᑦ ᖃᐅᔨᓚᐅᖅᑐᑦ ᐃᓚᔾᔭᑦᑕᖃᓚᐅᓐᖏᓐᓂᖓᓐᓂ ᖃᐅᔨᓴᖅᑕᐅᔪᒥᑦ ᐊᒻᒪᓗ ᓈᒻᒪᓚᐅᖅᑐᑦ ᐃᒥᖅᑕᖅᑕᐅᔾᔪᑎᔾᓴᐅᓪᓗᓂ. ᓇᓗᓇᐃᖅᓯᒪᔪᒥ 2-ᒥ ᓇᑭᓐᖓᖅᓯᒪᓂᖏᓐᓂ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᔪᑦ ᐊᒻᒪᓗ ᓇᓗᓇᐃᖅᓯᒪᔪᒥ 3-ᒥᑦ ᐃᒪᕐᒥᑦ ᖃᐅᔨᓴᖅᑕᐅᔪᒥᓃᑦ ᓇᓗᓇᐃᖅᓯᒪᓪᓗᑎᒃ.

ᓇᓗᓇᐃᖅᓯᒪᔪᑦ 2: ᐃᒪᖅ ᓇᑭᓐᖓᕐᒪᖓᖅ ᖃᐅᔨᓴᖅᑕᐅᔪᓂᒃ

ᖃᐅᔨᓴᖅᑕᐅᔪᑦ ᓇᑭᓐᖓᕐᒪᖓᑕ	ᖃᐅᔨᓴᖅᑕᐅᔪᑦ ᓈᓴᐅᑎᖓ	ᓇᒦᓐᓂᖏᑦ (UTM)	
		ᐅᐊᓐᓇᖅᐸᓯᖓ	ᑲᓇᓐᓇᖅᐸᓯᖓ
ᓄᓇᒧᖅᑲᐃᕕᒃ - ᕐᑯᒻᒧᐊᖅᑎᑕᐅᓯᒪᔪᑦ	04-14989	7597733	12407878
ᓄᓇᒧᖅᑲᐃᕕᒃ - ᐃᑭᑦᑎᕕᒃ ᖃᑦᑕᐅᔾᔪᕐᓂᑦ	04-15036	7597736	12408001

ᓇᓗᓇᐃᖅᓯᒪᔪᑦ 3: ᐃᒪᐃᑦ ᖃᐅᔨᓴᖅᑕᐅᔪᑦ

ᑭᓲᓂᖏᑦ	ᖃᓄᑎᒋ	ᐱᔭᐅᓇᓱᐊᖅᑐᑦ	ᖃᐅᔨᓴᖅᑕᐅᔫᑦ ᓇᓗᓇᖅᓯᓂᖏᑦ	
			04-12989	**04-15036**
pH	pH ᐊᖏᓂᖏᑦ	6.0-9.0	8.11	

ᐅᖅᓱᐊᓗᐃᑦ ᐅᖅᓱᐃᓪᓗ	-	ᐱᑕᖃᓐᖏᑦᑐᖅ	ᐱᑕᖃᓐᖏᑦᑐᖅ	ᐱᑕᖃᓐᖏᑦᑐᖅ
ᓴᕕᕋᔭᕐᓴᓃᓐᖓᖅᑐᑦ ᑐᕐᑯᕐᓇᖅᑐᑦ	mg/L	0.1	<0.003	<0.003
ᐊᐅᔾᓯᒪᔪᑦ ᓴᕕᕐᓗᒃ	mg/L	0.01	<0.001	<0.001
ᑲᑎᑦᑐᒋᑦ Chromium	mg/L	0.1	<0.005	<0.005
ᐊᐅᓯᒪᔪᑦ Cobalt	mg/L	0.05	<0.003	<0.003
ᐊᐅᓯᒪᔪᑦ ᑲᓐᓄᔭᖅ	mg/L	0.2	0.005	<0.005
ᓴᕕᕋᔭᕐᓴᖅ	mg/L	0.05	<0.01	<0.01
ᑲᑎᑦᑐᒋᑦ ᐊᕿᕋᕈᔭᐃᑦ	µg/L	0.6	<0.4	<0.4
ᐊᐅᓯᒪᔪᖅ ᑮᓇᐅᔭᕐᓴᖅ	mg/L	0.2	0.009	<0.005
ᑲᑎᑦᑐᒋᑦ ᓴᕕᕋᔭᕐᓴᔭᐃᑦ	mg/L	1.0	<0.01	0.161
ᐲᕈᐲ	µg/L	50[1] 5[2]	<3.0	<3.0
Phenols	µg/L	20	<1.0	<1.0

[1] ᐃᒪᐃᑦ ᐊᑐᖅᑕᐅᒍᓐᓃᖅᑐᑦ ᓄᓇᒧᖅᑲᖅᑕᐅᓪᓗᑎᒃ
[2] ᐃᒪᐃᑦ ᐊᑐᕈᓐᓃᖅᑐᑦ ᓄᓇᒧᖅᑕᐅᓪᓗᑎᒃ ᐱᕈᖅᑐᓕᓐᓄᑦ

ᐅᑯᐊ ᑎᑎᕋᖅᓯᒪᔪᑦ ᐱᔭᕇᖅᑕᐅᓯᒪᓕᖅᑐᑦ 2004-ᒥ ᑕᐃᑲᓂ PIN-3-ᒥ.

- ᐊᒥᐊᒃᑯᓕᒫᑦ ᓱᕋᔾᓯᒪᔪᑦ ᐃᓕᔭᐅᓚᐅᖅᑐᑦ NHW-ᒧᑦ ᓄᓇᒧᑦ.
- ᖃᑦᑕᐅᔭᒫᑦ ᐃᒋᑕᐅᓪᓗᑎᒃ ᐃᒋᑦᑎᕕᔾᓴᖓᓐᓄᑦ ᓇᓗᓇᐃᖅᓯᒪᔪᑦ ᒪᓕᑦᑐᒋᑦ ᐱᓕᕆᐊᔾᓴᖏᓐᓂ. ᐃᒪᖃᓐᖏᑦᑐᑦ ᖃᑦᑕᐅᔭᓛᑦ ᓯᕐᑯᓪᓗᖅᑕᐅᓚᐅᖅᑐᑦ NHW-ᒧᑦ ᓄᓇᒧᖅᑕᐅᓪᓗᑎᒃ.
- ᑕᐃᓐᓇ NHW ᒪᑐᔭᐅᓚᐅᖅᑐᔭᐅᓚᐅᖅᑐᖅ. ᒪᑐᔭᐅᒻᒪᑦ ᒪᑐᔾᓴᖓᓐᓄᑦ ᒪᑐᔭᐅᓪᓗᓂ ᓯᒥᑦᑕᐅᓪᓗᓂ.
- ᓴᓗᒻᒪᖅᑕᐅᑦᑎᐊᓚᐅᖅᑐᖅ, ᒪᑯᐊᓗ ᓱᕈᓐᓇᖅᑐᖃᖅᑐᑦ ᑐᖅᑯᖅᑕᐅᑦᑎᐊᖅᑐᑎᒃ.
- ᑭᓈᓗᖃᕐᕕᒃ ᐋᖅᑭᒋᐊᖅᑕᐅᓚᐅᖅᑐᖅ.
- ᓄᓇᐃᑦ ᐃᓱᖅᓴᓕᐅᖑᓯᒪᔪᑦ ᒪᑐᔭᐅᑦᑎᐊᖅᑐᓂ ᐊᒻᒪᓗ ᐃᔾᔪᐃᓂᒃ ᖃᐅᔨᓴᔾᓴᓂᒃ ᐱᓪᓗᑎᒃ ᓴᓗᒻᒪᖅᑕᐅᑦᑎᐊᕋᓗᐊᕐᒪᖔᑕ ᓱᕈᓐᓇᖅᑐᖃᖅᑐᒥᓃᑦ.
- ᑲᓐᑐᓛᑦᑐᑦ ᐲᔭᐃᑦᑎᐊᓚᐅᖅᑐᑦ ᑐᐱᕐᕕᒥᓂᖓᓐᓂ ᓱᓇᒃᑯᑖᖏᓐᓂᓪᓗ. ᐃᓚᖏᑦ ᐃᖏᕋᓱᖏᑦ ᕿᒪᑦᑕᐅᓪᓗᑎᒃ ᑭᖑᓪᓕᖅᐹᒥ ᐱᔭᕇᔭᕆᐊᖅᑐᓕᕈᑎᒃ ᐊᑐᖅᑕᐅᔪᒫᖅᑐᑎᑦ.

ᐱᑕᖃᓚᐅᖅᑐᖅ ᐲᕈᐲᓕᓐᓂᒃ ᐊᒥᐊᕈᑎᒥᓂᕐᓂᑦ ᐊᒻᒪᓗ ᐊᓯᖏᓐᓂ ᐊᑦᑕᓇᖅᑐᓂᒃ ᐆᖅᑲᖅᑕᐅᑦᑎᐊᖅᑐᑎᒃ ᑐᖅᑯᖅᑕᐅᑦᑎᐊᖅᑐᑎᒃ ᐅᐊᑦᑎᐊᕈ ᐊᐅᓪᓗᖅᑕᐅᔪᒫᖅᑐᓂᒃ ᓚᐃᓴᔾᓯᖃᕈᑕᐅᔪᓄᑦ ᐃᒋᑦᑎᕕᔾᓴᖓᓐᓄᑦ. ᑲᓐᑐᓛᑦᑕᐅᔪᖃᕋᔭᕐᒥᔪᖅ ᐃᓛᒃᑯᑦ ᐊᐅᓪᓗᓛᑦᑎᒍᔭᖅᑐᓂᒃ ᑕᒪᒃᑯᓂᖓ ᓴᓗᒻᒪᓴᖅᑕᐅᔪᓄᑦ ᑲᓐᑐᓛᑦᑎᖓᓐᓄᑦ. ᐅᑯᐊ ᒫᓐᓇᐅᔪᖅ ᐲᕈᐲᖃᖅᑐᑦ ᓴᓂᕐᕝᖅᑕᐅᓯᒪᔪᑦ ᐊᒻᒪᓗ ᐅᓗᓇᐊᓇᖅᑐᓄᑦ ᓴᓂᕐᕝᐃᕕᒻᒧᖅᑕᐅᑎᓯᒪᓪᓗᑎᒃ.

- 7 ᖃᑦᑕᐅᔭᓛᑦ ᐲᕈᐲᖃᖅᑐᑦ;

- 12 ᖃᑦᑕᐅᔭᓛᑦ ᐃᔾᔪᐃᑦ ᓱᕈᖅᓯᒪᔪᑦ ᐲᓱᐲᒥᑦ ᒪᓕᑦᑐᑎᒃ CEPA ᐊᑐᐊᒐᕐᓂᑦ;
- ᐊᑕᐅᓯᖅ ᐲᓱᐲᒧᑦ ᖃᑦᑕᐅᔭᓛᒦᑦᑐᖅ;
- 51 ᖃᑦᑕᐅᔭᓛᑦ ᐃᔾᔪᐃᑦ ᓱᕈᓐᓇᖅᑐᖃᖅᑐᑦ ᐅᓗᓇᐊᓇᖅᑐᓂᒃ; ᐊᒻᒪᓗ
- ᐱᖓᓱᑦ ᐊᐅᑦᑕᔫᑦ ᖃᑦᑕᐅᔭᓛᑦ ᓱᕈᓐᓇᖅᑐᖃᖅᑐᑦ.

ᐃᓚᒋᑦ ᑲᒪᒋᔭᐅᒃᑲᓐᓂᓛᖅᑐᑦ 2005-ᒥ ᑭᖑᓪᓕᖅᑖᒥ ᕗᖅᑲᑦᑕᐅᑦᑎᐊᕐᓗᑎᒃ ᒪᑐᔭᐅᓗᑎᓪᓗ ᐃᓯᖅᓴᐅᔪᑦ ᓄᓇᒥ,ᐊ ᒻᒪᓗ ᓴᓂᕐᐸᖅᑕᐅᑦᑎᐊᕐᓗᑎᒃ ᓱᓇᒃᑯᑖᖏᑦ ᑐᐱᕐᕕᖓᓐᓃᑦᑐᑦ. ᓱᓇᒃᑯᑖᓛᑦ ᐲᓱᐲᓂᒃ ᕗᔅᓴᖏᑦ ᐊᒻᒪᓗ ᐅᓗᓇᐊᓇᖅᑐᑦ ᕗᖅᑲᖅᓯᒪᔪᑦ ᐃᓛᒃᑯᑦ ᓄᑕᐅᓛᖅᑐᑦ ᑳᓐᑐᓛᑦᑐᒧᑦ ᐊᓯᐊᓄᑦ 2005-ᒥ.

ᑯᕕᔪᖃᓚᐅᖅᓯᒪᓐᖏᑦᑐᖅ ᑕᐃᑲᓂ PIN-3-ᒥ 2004-ᒥ.

ᑲᑎᒪᑎᑦᑎᓚᐅᖅᓯᒪᔪᑦ ᕐᑯᕐᓗᖅᑑᒥ ᔪᓚᐃ 21-ᖑᑎᓪᓗᒍ, 2004-ᒥ ᐱᓕᕆᔪᓄᑦ ᑳᑦᑐᓛᑦᑎᒧᓪᓗ. ᖃᐅᔨᒪᔭᐅᒋᐊᖃᕐᒥᔪᖅ ᑲᑎᒪᓂᐅᔪᖅ ᓂᐱᓕᐅᖅᑕᐅᓚᐅᖅᓯᒪᓐᖏᒻᒪᑕ; ᑭᓯᐊᓂᓕ, ᓇᓗᓇᓐᖏᑦᑐᖅ ᑲᑎᒪᓂᖃᑦᑎᐊᓚᐅᕐᖓᑕ ᐊᒻᒪᓗ ᐃᓱᒪᒃᑑᑎᐊᓗᓐᓂᒃ ᓴᖅᑭᖅᑐᖃᓚᐅᓐᖏᑦᑐᖅ.