ᐱᕐᑯᑎᒋᔭᐅᔪᒧᑦ ᐅᓂᒃᑳᖅᓯᒪᔪᖅ ᐊᑐᖅᑕᐅᔾᔭᔪᓐᓃᖅᑑᑉ ᐃᒪᐅᑉ ᐃᓂᖓᑕ ᒥᒃᓵᓄᑦ ᑲᒪᒋᔭᐅᓂᐊᖅᑎᓪᓗᒍ ᐄᐋᒻᒪᒋᔭᐅᔪᓂᕐ ᑭᒻᒥᕈᒻᒥᐅᓄᑦ

ᐄᐋᒻᒪᒋᔭᐅᔪᖅ ᑭᒻᒥᕈᒻᒥᐅᓄᑦ ᓄᓇᓕᕋᓛᑯᓘᕗᖅ ᕿᑭᖅᑖᓘᑉ ᓂᒋᖅᐸᓯᐊᓃᕐᓗᓂ ᓄᓇᕗᒻᒥ, ᐃᓂᕐᑲᖅᓗᓂ ᐅᕙᓂ, 62⁰50’06”N ᐅᕙᓂᓗ 69⁰52’04”W. ᒫᓐᓇᒃᑯᑦ ᐃᓄᕐᑲᖅᑐᖅ 546-ᓂᒃ.

ᐄᐋᒻᒪᒋᔭᐅᔪᖅ ᑭᒻᒥᕈᒻᒥᐅᓄᑦ ᒫᓐᓇᒃᑯᑦ ᑯᕕᖅᑕᖅᐸᒃᑐᖅ ᑭᓈᓗᖕᒥᓂᒃ ᐃᓗᑐᓂᕐᒧᑦ ᑖᓐᓇᓗ ᑯᕕᕙᓪᓕᐊᓯᑲᐅᑎᒋᕙᒃᓗᓂ ᑕᕆᐅᒧᑦ. 2001-ᖑᑎᓪᓗᒍ ᓄᑖᒥᒃ ᑭᓈᓗᕐᑲᕐᕕᐅᕐᑲᑦᑕᕐᓂᐊᖅᑐᒥᒃ ᓴᓇᔪᕐᑲᓚᐅᖅᓯᒪᔪᖅ 1.5-ᑭᓗᒦᑕᓂᒃ ᐅᖓᓯᖕᓂᕐᑲᖅᓗᓂ ᓄᓇᓕᖕᓂᑦ, ᐱᐅᓯᒋᐊᒃᑲᓐᓂᑯᔨᒧᑦ ᑭᓈᓘᑉ ᑲᒪᒋᔭᐅᕙᖕᓂᖓ. ᐊᖅᑯᑖ ᑭᓈᓗᕐᑲᕐᕕᖕᒧᖕᖓᐅᕙᓪᓕᐊᖓᔫᑉ ᕐᑯᐊᖅᓵᕐᓇᕐᓂᖓᓄᑦ, ᑖᓐᓇ ᑭᓈᓗᕐᑲᕐᕕᒃᓴᖅ ᐊᑐᖅᑕᐅᓚᐅᖅᓯᒪᖕᒋᑦᑎᐊᖅᑐᖅ. ᕐᑲᓄᖅ ᐋᖅᑭᒃᓱᖅᓯᒪᓇᔭᕐᓂᖓ ᐊᑐᖅᑕᐅᕐᑲᑦᑕᕋᔭᖅᑑᑉ ᐊᖅᑯᑎᐅᑉ ᐱᔭᕇᖅᑕᐅᓯᒪᓕᖅᑐᖅ ᐱᒋᐊᖅᑕᐅᔪᒫᕈᒥᓇᖅᓗᓂᓗ 2008-ᖑᓕᖅᐸᑦ.

ᐊᒻᒪᓗᑦᑕᐅᖅ ᕐᑲᓄᐃᓕᓯᒪᓕᕐᓂᖓᓄᑦ ᕐᑲᐅᔨᓴᖅᑐᕐᑲᓚᐅᖅᐳᖅ ᑕᐃᔅᓱᒧᖓ ᐊᑐᖅᑕᐅᕐᑲᑦᑕᖅᐸᑏᖅᑐᒧᑦ ᑭᓈᓗᕐᑲᕐᕕᖕᒧᑦ ᕐᑲᐅᔨᔪᕐᑲᖅᓗᓂᓗ ᑖᓐᓇ ᑭᓈᓗᕐᑲᕐᕕᒃ ᓈᒻᒪᓚᐅᙱᓐᓂᖓᓂᒃ ᓄᓇᓖᑦ ᕐᑯᕕᖅᑕᖅᐸᓪᓕᐊᕙᒃᑕᖓᓄᑦ. ᑖᓐᓇ ᐃᓂ ᕐᑲᐅᔨᓴᖅᑕᐅᑦᑎᐊᓚᐅᖅᑐᖅ ᕐᑲᐅᔨᒪᓕᕈᒪᒧᑦ ᕐᑲᓄᖅ ᐱᓕᕆᔪᕐᑲᖅᑎᒋᔭᕆᐊᕐᑲᕋᔭᕐᒪᖔᑦ ᑖᓐᓇ ᑭᓈᓗᕐᑲᕐᕕᒃ ᐊᖑᒻᒪᑎᓕᕐᑯᓪᓗᒍ ᓄᓇᓖᑦ ᑯᕕᕙᓪᓕᐊᕙᒃᑕᖕᒋᓐᓄᑦ. ᑐᙵᖓᕕᒋᓪᓗᒋᑦ ᑖᒃᑯᐊ ᕐᑲᐅᔨᓴᕐᓂᕆᔭᐅᔪᑦ ᐋᖅᑭᒃᓯᔪᒪᔪᕐᑲᖅᓯᒪᓕᖅᐳᖅ ᑭᓈᓗᕐᑲᕐᕕᐅᓇᔭᖅᑐᒥᒃ ᐊᑐᕐᓗᓂ ᓴᖅᑭᓯᒪᕙᒋᖅᑐᒥᒃ ᑭᓈᓗᕐᑲᕐᕕᒋᔭᐅᔪᒥᒃ ᑖᓐᓇᓗ ᑭᓈᓗᕐᑲᕐᕕᓪᓗᐊᑕᐅᓗᓂ ᓴᓇᔭᐅᔪᕐᑲᕐᓗᓂᓗ ᐊᐃᑉᐸᖓᓂᒃ ᑭᓈᓗᕐᑲᕐᕕᒃᓴᒥᒃ ᐃᓗᑐᓂᐅᑉ ᐃᓗᐊᓂ ᕐᑯᕕᕙᓪᓕᐊᓗᐊᙱᓐᓂᖅᓴᐅᕐᑯᓪᓗᒍ ᑕᒪᐅᖓᑐᐃᓐᓇᖅ ᐃᒪᖅᓱᑰᕐᑲᑦᑕᕐᑯᓪᓗᒍᓗ ᑯᕕᕙᓪᓕᐊᓕᕋᖓᒥ.

ᓂᕆᐅᒋᔭᐅᔪᑦ ᐃᒪᐃᓐᓂᐊᕋᓱᒋᔭᐅᓪᓗᑎᒃ BOD-ᖓᑕ TSS-ᖓᑕᓗ ᐃᓱᓕᑉᐸᑦ ᐊᐃᕐᐸᖓᓄᑦ ᑭᓈᓗᕐᑲᕐᕕᖕᒧᑦ ᒥᑭᓐᓂᖅᓴᐅᕗᖅ 216 mg/L-ᒥᑦ 172 mg/L-ᒥᓪᓗ ᐃᒪᖅᓱᒃᑰᕐᓂᒃᓯᒪᓕᕐᖓᒥᓗ 45mg/L-ᒥᒃ ᒥᑭᓐᓂᖅᓴᐅᓪᓗᓂ ᑕᒪᐃᖕᓄᑦ. ᑖᓐᓇ ᒫᓐᓇᒃᑯᑦ ᐋᖅᑭᒃᑕᐅᔪᒪᔪᖅ ᐊᑐᖅᑕᐅᔪᓐᓇᕐᓂᐊᖅᐳᖅ ᓄᓇᓕᖕᓂᑦ 20-ᓄᑦ ᐊᕐᕌᒍᓄᑦ ᒪᓕᒃᓗᓂᓗ ᒪᓕᒋᐊᕐᑲᖅᐸᒃᑐᓂᒃ ᐋᖅᑭᒃᑕᐅᓯᒪᔪᓂᑦ ᓄᓇᕗᒻᒥ ᐃᒪᕐᒧᑦ ᓚᐃᓴᑖᖅᑎᑦᑎᕙᖕᓂᕐᒧᑦ ᑲᑎᒪᔨᓂᑦ.

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