ᓇᐃᒃᓕᒋᐊᕐᓯᒪᔪᑦ ᐅᖃᐅᓯᒃᓴᐃᑦ

ᑖᓐᓇ ᑎᑎᕋᑦ ᓴᕿᑎᑦᑎᔪᖕ ᕿᒥᕈᔭᐅᓯᒪᓂᖓᓂᒃ 2013 ᐃᒥᐅᑦ ᐱᐅᓂᖓᓂᒃ ᖃᐅᔨᓴᕐᑕᐅᓂᖏᓐᓂᒃ ᓇᓂᓯᕕᒃᒥ ᐅᔭᕋᒃᓯᐅᕐᕕᒃᒥ ᓄᓇᖓ ᐅᐃᕙᖓᑕ ᓄᓇᐅᑦ ᐊᑎᖃᕐᑐᖕ Border Peninsula ᕿᑭᕐᑕᓗᑦ ᐅᐊᒃᓇᖓᓂ ᓄᓇᕗᑦᒥ. ᖃᐅᔨᓴᕐᓂᐅᔪᖕ ᐊᐅᓚᑕᐅᓚᐅᕐᑐᖕ ᐱᔭᕆᐊᖃᕐᑎᑕᐅᓂᖓ ᓄᓇᕗᑦ ᐃᒥᓕᕆᓂᕐᒧᑦ ᐱᔪᓐᓇᐅᑎᖓᓂ ᓇᓴᐅᑕ NWB1AR–NAN0914 ᐊᒻᒪᓗ ᐱᔾᔪᑎᖃᕐᑐᖕ ᖃᐅᔨᓴᕐᑕᐅᓂᖏᑦ ᖃᓄᐃᓕᕝᓕᐊᒃᒪᖓᑕ ᓴᓗᒻᒪᕐᓴᕐᑕᐅᓯᒪᔪᑦ ᓴᓇᔭᐅᓯᒪᔪᓪᓗ ᒪᑐᔭᐅᓚᐅᕐᑎᓪᓗᒍ. ᐊᑐᑎᖃᕐᓂᓇᔭᖏᑦ ᐊᒻᒪᓗ ᓇᒻᒪᒃᓂᖏᑦ ᐅᔭᕋᒃᓯᐅᕐᕕᒃ ᒪᑐᑎᓪᓗᒍ ᓴᓗᒻᒪᕐᓴᕐᑕᐅᓯᒪᔪᑦ ᐊᕿᒋᐊᕐᑕᐅᓯᒪᔪᓪᓗ ᖃᐅᔨᓴᕈᑎᒃᑯᑦ ᐊᔾᔨᒋᖏᑦᑐᑦ ᖃᐅᔨᓴᕐᕕᐅᔪᓂ. ᕿᐅᔨᓴᕐᕕᐅᔪᑦ ᑯᒃᓂᖓᑕ ᐃᓱᐊᓂ (ᓇᓴᐅᑎᓕᑦ Station 159–4) ᖃᓄᑎᒋ ᐊᔾᔨᒋᖏᑎᒋᒃᒪᖓᑕ ᐊᖏᕐᑕᐅᓯᒪᔪᑦ ᓇᓴᐅᑎᑦ ᒪᓕᒋᐊᖃᕐᑐᑦ ᑕᑯᓪᓗᒋᑦ ᑎᑎᕋᕐᓯᒪᔪᑦ ᐃᒥᕐᒧᑦ ᐃᔪᓐᓇᐅᑎᖓᓂ, ᑭᒃᓕᒋᔭᕆᐊᖃᕐᑕᖏᑦ ᑕᑯᓪᓗᒋᑦ ᖃᐅᔨᓴᕐᐅᔪᓂ ᖃᓄᑎᒋᕐᓂᕐᓴᐅᒃᒪᖓᑕ ᑎᑎᕋᕐᓯᒪᔪᓂᑦ ᑎᑭᓪᓗᒍ 95->ᓴᖓᑕ ᑭᒃᓕᒋᔭᕆᐊᖃᕐᑕᖓᓂᑦ ᖃᓄᐃᓕᐅᕐᑕᐅᔭᕆᐊᖃᓕᕐᓂᖓᑕ (ᑕᑯᔭᐅᓪᓗᑎᒃ ᑭᖑᓂᖓᑦᑎᓐᓂ ᖃᓄᐃᓕᖓᓚᐅᕐᓂᖓ ᑎᑎᕋᕐᓯᒪᔪᑦ) ᐅᖃᕐᓯᒪᓂᖏᑦ ᑎᑎᕋᕐᓯᒪᒧᑦ ᒪᓕᒃᓗᒋᑦ ᐃᒥᐅᑦ ᐱᐅᓂᖓᑕ ᑭᒃᓕᒋᔪᓐᓇᕐᑕᖏᑦ ᐅᖓᑕᓄᐊᕈᓂᓗᓐᓂᑦ, ᐅᔭᕋᒃᓯᐅᕐᕕᐅᓚᐅᕐᑐᒥ ᓇᓂᓯᕕᒃ, ᑐᓂᔭᐅᓯᒪᔪᑦ ᐱᕐᑯᑎᖃᕐᑎᐅᔪᓄᑦ ᐳᓚᐃᒃ ᕗᐊᑐ ᓇᓱᐊᓱᕐ ᓕᒥᑎᑦ Breakwater Resources Ltd. ᓯᑎᐱᓇ, 2009.

ᐊᕋᒍᖓᓂ 2013 ᖃᐅᔨᓴᕐᓂᖓᑕ ᐅᓪᓗᖏᓐᓂ, ᐃᒥᐅᓂᖏᑦ ᖃᐅᔨᓴᕐᑕᐅᓚᐅᕐᑐᑦ ᖃᐅᔨᓴᕐᕕᒃᓂᑦ Station 159–4 (“ᑯᒃᓂᖓᑕ ᐃᓱᐊᓂᑦᑐᖕᒥ”) ᒪᓕᒃᓯᒪᓚᐅᕐᑐᑦ ᑎᑎᕋᕐᓯᒪᔪᓂᒃ ᑭᒃᓕᒋᔭᕆᐊᖃᕐᑕᖏᓐᓂᒃ ᓇᓴᐅᑎᒃᑯᑦ ᐊᕿᒃᑕᐅᓯᒪᔪᑦ 2009 ᐃᒥᕐᒧᑦ ᐱᔪᓐᓇᐅᑎᖓᓂ. ᐱᑕᖃᕐᓂᓇᔭᖏᑦ ᐊᖏᓂᖏᑦ ᒥᑭᒃᓕᕝᓕᐊᓯᒪᔪᑦ ᑕᐃᒪᖓᑦ 2005, ᐊᒻᒪᓗ ᑕᐃᒪᖓᑦ ᑐᓂᔭᐅᓚᐅᕐᒪᑦ 2009 ᐃᒥᕐᒧᑦ ᐱᔪᓐᓇᐅᑎ, ᐱᓗᐊᕐᓂᓇᔭᖏᑦ ᖃᐅᔨᓴᕐᑕᐅᔪᑦ ᓱᕈᕐᓇᕐᑐᑦ (ᑐᕐᑯᓐᓇᕐᑐᑦ arsenic, ᐊᐅᒃᓗᕐᓇᕐᑐᑦ cadmium, ᓴᕕᕋᔭᐃᑦ ᐊᕿᑦᑐᑦ copper, ᓴᕕᕋᔭᐃᑦ ᕿᓕᕐᑐᑦ nickel ᐊᒻᒪᓗ ᑎᓯᔪᑎᑦ ᖃᖓᓂᑦᑐᑦ) ᖃᓂᒋᔭᓚ ᑐᖓᓂᓗᓐᓂᑦ ᑭᒃᓕᒋᔭᕆᐊᖃᕐᑕᖓᑕ ᖃᐅᔨᓴᕐᕕᐅᔪᓂᑦ ᐊᕿᒃᓯᒪᔭᖏᓐᓂᑦ, ᐃᒪᖏᓕᓗ ᑐᖓᓂᓕᓇᒃᑐᑦ ᐊᑕᐅᓯᕐ ᒪᕈᒃᓗᓐᓂᑦ ᐃᒥᕐᔪᑦ ᐱᔪᓐᓇᐅᑎᖓᓂ ᑎᑎᕋᕐᓯᒪᔪᒥᑦ.

ᐊᓯᖏᓐᓂ, ᓴᕕᕋᔭᖃᕐᓂᖏᑦ,ᑎᓯᔪᑦ ᑲᑎᓯᒪᔪᑦ ᐊᒻᒪᓗ ᑕᓇᐅᕐᓂᖏᑦ ᑲᑎᓯᒪᔪᑦ ᐊᒻᒪᓗ ᓱᕈᕐᓇᕐᑐᖃᕐᓂᖏᑦ pH ᑐᖓᓂᓚᐅᕐᑐᑦ ᐅᕙᓗᓐᓂᑦ ᖃᓂᒋᔭᓂᓚᐅᕐᑐᑦ ᖃᐅᔨᓴᕐᕕᐅᔪᓂ, ᑭᓯᐊᓂ ᐱᖓᓱᑦ ᓱᕈᕐᓇᕐᑐᑦ ᑎᓯᔪᑦ ᖃᖓᑕᔪᑦ ᐊᒻᒪᓗ ᓴᕕᒃᓴᐃᑦ zinc. ᑎᓯᔪᑦ ᖃᖓᑕᔪᑦ ᐱᑕᖃᕐᓂᖏᑦ ᐅᖓᑕᓂᓚᐅᕐᑐᑦ ᑭᒃᓕᒋᔭᕆᐊᖃᕐᑕᖓᑕ ᔪᓂ 24 ᐊᒻᒪ 25, 2013 ᖃᐅᔨᓴᕐᕕᒃᒥ Station 159-6 ᑯᕕᕐᑕᕕᕕᓂᑦ ᑯᖓᓂ ᐊᒻᒪᓗ ᖃᐅᔨᓴᕐᕕᒃᒥ Station NML-30 ᐊᒃᑕᕐᕕᕕᓂᖓᓂ. ᓴᕕᒃᓴᖃᕐᓂᖓ zinc ᐱᑕᖃᕐᓂᖓ ᐅᖓᑕᓂᓚᐅᕐᒥᔪᖕ ᖃᐅᔨᓴᕐᕕᒃᒥ Station 159-14 ᑯᖓᑕ ᐃᒪᖃᕐᓂᖓᓂ ᔪᓚᐃ 23, 2013. ᐅᕐᓱᐊᓗᕈᔪᐃᑦ ᐱᑕᖃᕐᓂᖏᑦ ᑐᖓᓂᖏᓐᓇᕐᓯᒪᔪᑦ ᑭᒃᓕᒋᔭᕆᐊᖃᕐᑕᖏᑕ. ᑕᑯᓕᒪᕐᓗᒋᑦ ᐱᑕᖃᕐᓂᖏᑦ ᑐᕐᑯᓐᓇᕐᑐᑦ, ᓴᕕᕋᔭᐃᑦ ᐊᕿᑦᑐᑦ, ᑯᓯᕐᓯᐊᒃᓴᐃᑦ, ᓴᕕᒃᓴᐃᑦ ᐊᒻᒪᓗ ᕿᓕᕐᑐᑦ ᓴᕕᒃᓴᐃᑦ ᐱᑕᖃᕈᓂᕐᐸᓕᐊᓚᐅᕐᑐᑦ ᒥᑭᒃᓕᕝᓕᐊᓚᐅᕐᑐᑦ ᐊᒻᒪᓗ/ᐅᕙᓗᓐᓂᑦ ᓱᕋᓚᐅᖏᑦᑐᑦ ᑕᐃᒪᖓᑦ ᐱᔭᕆᕐᑕᐅᓚᐅᕐᑎᓪᒍᓗ ᓴᓗᒻᒪᕐᓴᐃᓂᖏᑦ 2005.

ᖃᐅᔨᔭᐅᔪᑦ 2013 ᐃᒥᕐᒧᑦ ᐱᐅᓂᖓᓂᒃ ᖃᐅᔨᓴᕐᓂᑦ ᒪᓕᒃᓯᒪᔪᑦ ᐊᒻᒪᓗ ᐃᑲᔪᕐᑐᐃᓯᒪᔪᑦ ᐊᑐᕐᑯᔭᐅᔪᓂᒃ ᓯᕗᓂᑦᑎᓐᓂ ᖃᐅᔨᓴᕐᓂᐅᔪᒥᒃ ᐊᕿᒃᓯᓪᓗᑎᒃᓗ ᐃᒪᒋᔭᖓᓂ ᑎᑎᕋᕐᓯᒪᔪᓂᒃ ᑭᖑᓪᓕᕐᐊᖓᓂ 2012 ᐊᕋᒍᑕᒪᑦ ᐃᒥᐅᑦ ᐱᐅᓂᖓᓂᒃ ᖃᐅᔨᓴᕐᓂᐅᔪᒧᑦ ᐅᓂᒃᑯᖏᓐᓂ.

ᑎᑎᕋᕐᓯᒪᔪᑦ ᑕᕝᕙᓂ ᓇᐃᒃᓕᒋᐊᕐᓯᒪᔪᓂ ᐅᓂᒃᑳᓂ ᒪᓕᒃᓯᒪᔪᑦ ᑭᒃᓕᒋᔭᕆᐊᖃᕐᑕᖏᓐᓂᒃ ᐅᖃᕐᓯᒪᔪᓂ ᑎᑎᕋᕐᓯᒪᔪᒥ ᐃᓚᖓᓂ 5.0 (ᒪᑐᔭᐅᓂᖓᓄᑦ), ᐊᒻᒪᓗ ᐅᖃᓕᒪᕐᑕᐅᔪᓐᓇᕐᑐᑦ ᐃᓗᐃᑦᑐᓇᕐᓗᒋᑦ ᐅᖃᓕᒪᓚᐅᕐᓗᒋᑦ ᐅᓂᒃᑯᕐᓯᒪᔪᑦ.