Nirjutiqarviulauqtut (ᓂᕐᔪᑎᖃᕐᕕᐅᓚᐅᖅᑐᑦ): ᐱᓕᕆᐊᒃᓴᑦ ᑲᑎᙵᔪᑦ 2 TRACES–ᑯᓐᓂ (ᖃᐅᔨᓴᖅᐸᓪᓕᐊᓂᖅ ᐊᑯᓂᐅᔪᒃᑯᑦ ᐊᓐᓇᒍᓐᓇᕐᓂᕐᒥᒃ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐃᓅᖃᑎᒌᒃᓂᒃᑯᑦ–ᐆᒪᔪᑦ ᓇᔪᒐᖃᕐᕕᖏᓐᓂᒃ), ᓴᓂᕋᔭᐅᑉ ᑕᕆᐅᖓᑕ ᐅᐊᖕᓇᖓᓂ, ᓄᓇᕗᑦ

“Nirjutiqarviulauqtut” ᐃᓚᒋᔭᐅᕗᖅ ᐊᖏᓂᖅᓴᒧᑦ ᐊᔾᔨᒌᙱᑭᓗᔭᖅᑐᓄᑦ ᐱᓕᕆᐊᖑᔪᒧᑦ TRACES (ᖃᐅᔨᓴᖅᐸᓪᓕᐊᓂᖅ ᐊᕗᖓᒃᓚᒃ ᐊᓐᓇᒍᓐᓇᕐᓂᕐᒥᒃ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐃᓅᖃᑎᒌᒃᐸᖕᓂᕆᔭᐅᔪᓂ–ᐆᒪᔪᑦ ᓇᔪᒐᖃᕐᕕᒋᕙᒃᑕᖏᓐᓂ), ᑖᓐᓇᓗ ᖃᔅᓯᒃᓚᖕᓂᒃ ᐱᓕᕆᐊᖃᕐᓂᕐᒧᑦ ᑲᑎᖅᓱᖅᓯᒪᔪᖃᖅᑐᓂ ᐋᖅᑭᒃᓱᖅᑕᐅᓯᒪᓪᓗᓂ ᖃᐅᔨᓴᖅᓯᔪᒪᓪᓗᓂ ᐊᑯᓂᐊᓗᒃ ᐊᑐᖅᑕᐅᕙᓚᐅᖅᑐᓂᒃ ᐃᒡᓗᓕᖏᐅᓄᑦ ᓂᕿᒃᓴᖅᓯᐅᖅᐸᖕᓂᖏᓐᓄᑦ ᐅᐊᖕᓇᖅᐸᓯᐊᓂ ᓴᓂᕋᔭᐅᑉ ᑕᕆᐅᖓᓂ, ᐊᒻᒪᓗ ᐃᓄᐃᑦ ᖃᐅᔨᒪᓂᖏᑦ ᐱᐅᓂᖅᓴᐅᓕᕐᓗᑎᒃ ᐊᒻᒪ ᐱᐅᓯᑦᑎᐊᕙᐅᓛᓂᒃ ᓄᓇᕗᒻᒥ ᐊᖑᓇᓱᖕᓂᕐᒧᑦ ᒪᓕᒐᓕᕆᔾᔪᑎᓂᒃ. ᑖᓐᓇ ᑐᕌᒐᕆᔭᐅᔪᖅ ᒪᓕᑦᑎᐊᖅᑐᖅ ᓄᓇᓕᖕᓂ ᐱᔭᐅᔪᒪᔪᓂᒃ ᐊᒻᒪ ᓯᕗᓪᓕᐅᔾᔭᐅᔪᒪᔪᓂᒃ.

ᑐᕌᒐᕆᔭᐅᓪᓗᐊᑕᖅᑐᖅ ᓂᕐᔪᑎᖃᕐᕕᐅᓚᐅᖅᑐᑦ ᐃᓗᐃᑦᑑᓂᖅᓴᒥᒃ ᑐᑭᓯᐅᒪᓕᕈᒪᓪᓗᑎᒃ ᑭᖑᓂᑦᑎᓐᓂ ᐊᖑᓇᓱᒍᑕᐅᕙᓚᐅᖅᑐᓂᒃ ᓴᓂᕋᔭᐅᑉ ᑕᕆᐅᖓᑕ ᐅᐊᖕᓇᖓᓂ. ᐱᓇᓱᐊᕈᓯᑦ ᑕᓪᓕᒪᑦ ᐅᖓᑖᓄᑦ ᐊᐅᔭᖓᓂ 2026–ᒥ, ᓂᕆᐅᒃᐳᒍᑦ ᑲᔪᓯᑎᑦᑎᔪᒪᓪᓗᑕ ᐃᑦᑕᕐᓂᓴᓕᕆᓂᕐᒥᒃ ᖃᔅᓯᒃᓚᖕᓂᒃ ᐃᓂᒋᔭᐅᓪᓗᐊᑕᖅᑐᓂ ᓴᓂᕋᔭᐅᑉ ᑕᕆᐅᖓᑕ ᐅᐊᖕᓇᖅᐸᓯᐊᓂ ᖃᐅᔨᒪᓂᕆᔭᐅᔪᑦ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᖕᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᕙᒃᑐᑦ ᐊᖏᒡᓕᒋᐊᖅᑕᐅᔪᓐᓇᕐᓗᑎᒃ:

1. ᓯᕗᓪᓕᕐᒥ, ᐱᓕᕆᓂᐊᖅᑐᒍᑦ ᑕᑯᒃᓴᐅᑦᑎᐊᖅᑐᒥᒃ **ᕐᑯᓕᒥᒍᓕᕋᓛᒃᑯᑦ** ᓄᓇᙳᐊᓕᐅᕆᓗᑕ ᖃᕐᒪᕕᓂᕐᓂᒃ ᐊᒻᒪ ᓂᕐᔪᑎᑦ–ᓴᐅᓂᕕᓂᖏᓐᓂᒃ ᒪᕐᑑᖕᓂᒃ ᓴᕕᒐᐅᔭᖃᑦᑎᐊᖅᑑᖕᓂ ᐃᑦᑕᕐᓂᓴᖃᕐᕕᖕᓂ: ᐃᒡᓗᓕᒃ ᓄᕗᐊ (NiHe-2) ᐊᒻᒪ ᐱᖏᖅᑲᓕᒃ (NgHd-1; IOL HB-06); ᐃᑦᑕᕐᓂᓴᐃᑦ/ᐃᓕᖅᑯᓯᑐᖃᒃᑯᑦ ᐱᕐᑯᑎᑦ ᐸᒡᕕᓴᒃᑕᐅᔾᔭᖏᑦᑐᑦ ᐱᓕᕆᑎᓪᓗᒋᑦ.
2. ᐱᖃᑖ, ᖃᐅᔨᓴᕐᓂᐊᖅᐳᒍᑦ ᓄᓇᐃᓐᓇᕐᒥ ᓯᒡᔭᖓᓂ ᐃᒡᓗᓕᐅᑉ ᕿᑭᖅᑕᖓᑕ ᓂᒋᐊᓂ ᐊᒻᒪ ᐊᓚᕐᓂᖅ ᐃᑦᑕᕐᓂᓴᖃᕐᕕᐅᑉ ᐱᖓᓐᓇᖓᓂ (ᓲᕐᓗ, 69.207024, -81.400348 ᐊᒻᒪ 69.294068, -82.128748; IG-13). (ᐱᕕᒃᓴᖅ ᐱᔪᓐᓇᖅᑎᑦᑎᙱᑐᐃᓐᓇᕆᐊᓕᒃ ᖃᐅᔨᓴᕐᓂᕐᒥᒃ ᓯᒡᔭᓕᒫᒥᒃ; ᐱᓕᕆᓂᐅᔪᖅ ᐃᒪᐃᑐᐃᓐᓇᕆᐊᓕᒃ— ᐊᖏᖅᑕᐅᓯᒪᓗᑎᒃ ᐱᔪᓐᓇᐅᑎᓂᒃ ᑎᒍᒥᐊᖅᑎᐅᔪᓄᑦ ᐊᒻᒪ ᓈᒻᒪᒃᑐᓂᒃ ᐱᔪᓐᓇᐅᑎᓂᒃ—ᑲᔪᓯᑎᑕᐅᓗᓂ ᐊᐅᔭᖓᓂ 2027.) ᐃᑦᑕᕐᓂᓴᓕᕆᓂᕐᒧᑦ ᖃᐅᔨᒪᔭᐅᔪᑦ ᑕᒫᓂ ᓄᓇᒥ ᐱᑕᖃᓗᐊᙱᓚᖅ, ᑭᓯᐊᓂ ᐅᓪᓗᒥᐅᔪᖅ ᐃᖃᓪᓕᐊᕐᕕᐅᒐᔪᒃᐳᖅ. ᓯᓕᒃᑲᓐᓂᖅ, ᐃᓕᖅᑯᓯᑐᖃᒃᑯᑦ ᐱᕐᑯᑎᑦ ᐸᒡᕕᓴᒃᑕᐅᔾᔭᖏᑦᑐᑦ.
3. ᐱᕕᒃᓴᖃᕈᑦᑕ, ᑕᑯᔭᖅᑐᕈᒪᕙᕗᑦ ᖃᕐᒪᕕᓂᖅ ᐅᕙᓂ 69.734367, -78.393516—ᑰᒃ ᕿᑭᖅᑕᐅᑉ ᐅᐊᖕᓇᖓᓂ ("Site A”). 2024–ᒥ, ᓄᓇᕗᖕᓂ ᖃᐅᔨᒪᔨᐅᔪᑦ ᑐᓴᖅᑎᑦᑎᓚᐅᖅᐳᑦ ᑖᔅᓱᒥᖓ ᐃᑭᐊᖅᑭᕕᖕᒥ. ᑐᕌᒐᓇᔭᖅᑕᕗᑦ ᑕᑯᔭᖅᑐᕐᓗᒍ ᐃᓂᐅᔪᖅ, ᓄᓇᙳᐊᓕᐅᕐᓗᒍ ᕐᑯᓕᒥᒍᓕᕋᓛᒃᑯᑦ, **ᐳᐊᕐᓇᔭᕐᓗᑕᓗ** ᐊᑕᐅᓯᕐᒥᒃ ᒪᕐᑑᖕᓂᒡᔫᓐᓃᑦ ᒥᑭᑦᑐᓂᒃ (1x1m) ᖃᐅᔨᓴᕈᑕᐅᔪᓂᒃ ᐊᑯᓐᓂᖅᓱᖅᑐᓂᒃ (ᓂᕿᓂᒃ–ᐃᒋᑕᒃᓴᓂᒃ) ᐃᓂᓂᒃ. ᑐᕌᒐᕆᔭᐅᔪᖅ ᐱᓗᑎᒃ ᓂᕐᔪᑎᑦ ᓴᐅᓂᕕᓂᖏᓐᓂᒃ ᖃᐅᔨᔾᔪᑕᐅᔪᓐᓇᖅᑐᓂᒃ ᓄᓇᓕᖕᒥᐅᑦ ᑭᓯᓂᒃ ᓂᕆᕙᖕᒪᖔᑕ, ᐊᒻᒪᓗ ᖃᖓ ᓄᓇᖃᓚᐅᕐᒪᖔᑕ ᑕᐃᑲᓂ (ᐅᕗᓇ ᐆᑕᕐᓇᖅᑐᒃᑯᑦ ᐅᓪᓗᓕᖅᓱᐃᓂᒃᑯᑦ).

ᐃᖏᕐᕋᑲᑕᖕᓂᐊᖅᑐᑦ ᑎᓴᒪᓕᒃᑯᓪᓗᓐᓃᑦ (ᓄᓇᒃᑯᑦ) ᐅᒥᐊᒃᑯᓪᓗ. ᓄᓇᓕᖕᓂ ᖃᐅᔨᒪᓂᐅᔪᑦ ᐊᒻᒪ ᐱᔪᓐᓇᐅᑎᓂᒃ ᑎᒍᒥᐊᖅᑎᐅᔪᑦ ᐃᓄᐃᑦ ᐊᒻᒪ ᐱᓕᕆᕝᕕᑦ ᐃᒪᐃᐸᐳᑦ, ᑕᐃᒪᐃᖏᓐᓇᕐᓂᐊᖅᑐᑎᒡᓗ, ᑐᓴᕋᓱᒡᕕᐅᓗᑎᒃ ᐊᒻᒪ ᓄᑖᙳᕆᐊᖅᑎᑕᐅᕙᒡᓗᑎᒃ **ᐅᐸᒍᑎᓯᒪᓗᑎᒃ** ᑕᒪᐃᓐᓂᒃ TRACES–ᑯᑦ ᐱᓕᕆᐊᖏᓐᓂᒃ ᐊᑕᐅᓯᐊᕋᓗᐊᕐᓗᑎᒃ, ᐊᒻᒪ ᒪᕿᐃᖅᓱᒪᔪᒃᑐᓂ, ᐊᕐᕌᒍᒥ. (ᐆᒃᑑᑎᒋᓗᒍ, ᕕᕗᐊᕆ 2026 ᐱᒋᐊᓕᕐᓴᖅᑎᓪᓗᒍ, ᑐᕋᐃᔅ ᐱ ᑎᔅᔫᑎᓐ ᐃᒡᓗᓕᖕᒧᐊᓛᖅᑐᑦ ᐅᖃᖃᑎᖃᕆᐊᖅᑐᕐᓗᓂ ᓂᕐᔪᑎᖃᕐᕕᐅᓚᐅᖅᑐᑦ ᒥᒃᓵᓄᑦ ᐃᒡᓗᓕᖕᒥ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓂᒃ.)