



ATANIUYUNUT NAINAQHIMAYUT

1. HAVANGUYUQ UNIQTUQANIA INIGIYALU

Tapkuat Kavamatkut Kanatami pigiaqtihimayat Kavamatuqatkut Halumaittunut Havakvit Huliniit Upalungaiyautit (FCSAP-ngi) halumaqtiqninut kavamatuqatkutnit nanminigiyauyut halumaiqhimayut havakvit pinahuaqhugitlu avatiliginimut piyalgit pipugit atuni havakvit. Tapkuat FCSAP-ngi havagutit piquaqtiyut maniktakhanik halumaqtiqninut halumaiqhimayut havakvit hivuganalat inungnut aaniaqtailininut tamnalu/tamnaluiniit avatiligiyauyunut. Inuligiyyituqatkut Kanatami (INAC-kut) tukhigaqhimayut tapkununga, pitaqhugitlu, maniktakhat tapkununga havagutit naunaiyaqninut halumaqtiqninutlu tahamna PIN-D Ross Point Akunniqhiuqtuq Ungahiktunut Tuhaumaviuyuq (DEW) Line Havakvia inilik tahamani kanangnata hinaani Kiiliniq Qikiqtaq, Nunavut, tahamani uanangata hinaani taphuma Johansen Bay, mikhaani 500 miitat hinaanit. Tamna qanitniqhaq nunaliuyuq tamna Kugluktuk, inilik mikhaani 185 kilaamitat kanangnata nigingani. Havakvikmut nunauyat titigauyatlu ilaliutihimayut tuniayuyuni ilaliutihimayut.

Tamna PIN-D havakvik inilik kingavalukni nallagiktuni 150 miitat qulani tagiumit tamnalu akuniquhiutahimayuy havakvik piquaqhunilu mattiyimik, uviahaisimik, akhalutiqaqvikmik, Inuit igluqpanik, Uqhukhat/Uqhuquyat/Kiniqtukhat (POL) qattaqyuanik, tamnalu Doppler napaqti. Ilagiplugitlu taphumunga atuqniqhaq havakvikmi hinaani mittaqvik hanayauhimayuy tamnalu tuapaliaqmikapqut atatyuta allatqinut havakvinut. Malguk mittaqvik hanayauhimayuy talvani havakvikmi. Tamna mikiniqhaq mittaqvik (~300 miitat takinia) qanitniqhaq hannavikmun tugangaplunilu uannangata akitnanit-kanangnangata ninginganut. Tamna atuqniqhaq mittaqvik (~500 miitat takinia) pihimayuy tugania mikhaani akitnanit-ninginganut mikhauhimaqyugulu tamna mikitqiyaq mittaqvik akitnata hiuta mikhanut. Tamaqmik mittaqvik nakuuyuk naamakhutiklu mikiyunut tingmitinut atuqtuani atuqtitlugu tamna havakvik havakviunia 2009-mi.

1985-mi ilai nunap qangani halumailgut talvani PIN-D halumaqtiqhimayut atuqniani havagutit havaktauni tapkuat Timingat Nunaqyuaqmi Anguyaktit, Avatiligiyyit Kanatami INAC-kutlu. Atutitlugu tamna 1994-mi naunaiyaqnia tamna matyiyuy akhalutiqaqviklu huli napayut, kihimik ahiguqtiqniquqit hilaamut anuqimut. Tamna Uviahausia ituptiqhimayuy uyaquqvianut tungatanut. Tapkuat hitamat POL qattaqyuit (malguk hinaani malguklu talvani atuqniqhami hannavikmi) ahivaqhimayut kihimik tamna hannavikmi pakpautiqaqvik hunniamaittuq, Pakpauta ahivaqhimayugaluaq. Tamna huflu atatyuta talvunga hinaanut hannavikmutlu qattaqyuat hunniamaittuq naunaipkuttiqhimapluni qattaqyuanit. Tamna uqhiqtuivik huflu hinaani ahivaqtipyakhimayugaluaq kihimik ahinuktiqhimaittut ituptiqnit.

Tahamna nuna pilik pukittunik kingavaluknik nallagiktunik puqtunivalukniklu piquatunik qipliyaqtunik uyaqanik hikkutyapqiaqhimaniqniklu nunamik. Tamna

hannavikmi havagutit hanahimayut ilangani tahapkuat kingavaluit nallagiktut. Tamna puqtuyuq imnaq talvangaqtuq akitnangata kiklianut hannavik pukhivaliapluni mikhanut akitnata nigingatalu. Pukhivaliayuq tavunga uananganut mikhanut atuqniqhap mittaqqviup imiqtaqviku tahi; tikittaqqi tahapkuat nunat piqaqtitauyut apqutikkut. Tamna atuqniqhaq nunami iqaqvik inilik tahamani nigingata ihuani taphuma mikiniqhap mittaqqviup. Aipa mikiyuq nunami iqaqvik inilik talvani qangani kiklingani uvinganiup qulani mikiyup tattip tahamani uanangata akitnani naqilguani kinganup nallagiktup. Nunataqattiangittuq tahamani puqtuniani havakviup tahapkuavaluit nauhimayut. Atuqtitlugu tamna naunaiyaqnia naunaiqtauyut tamna atpahikniqhaq uvinganiq ilutunitlu piqaqtut amihupyaknik nauhimayunik; iviqaqniqhaupluni, mihaluit, uvilutlu. Tapkuat angutikhat takuyauvakniqhat hamani nunalit avikhimaniani ilalgit nannut, tuktut, umingmait, amaqut, tigiganiat, ukaliit, tulugait, kilgaviit, hinaani tingmiaqyuit, tagiumi tingmityat, imaqmiutatlu tingmityat.

Tapkuat halumailgut naunaiqtauyut talvani havakvikmi ilalgit hiamakhimayut iqakut, PCB-ngi, angiyut haviit, ikittailitit hydrocarbon-ngitlu.

2. HAVANGUYUMUT HULINIIT ATUGAKHALIATLU

Tamna havakvik naunaiyaqnia qanugitninitlu piyakhat uumunga havanguyumut iniqtauyut auyani 2009-mi. Halumaqtiqnianut Huliniit (RAP-nga) taphumunga uuktugutauyunut huliniit hanaiyaqtauhimayut ilaliutihimayutlu tuniyauyumi ilaliutiyan. Havanguyumut havat atugakhaliat pigiaqni auyani 2011-mi tapkuat nuktiqninut havagutit talvunga havakvikmut umiaqpakkut. Havagutit havakviliqata nigiktugut havakniq talvani havakvikmi mikhanut tatqiqhiutmik hivuani hiniktaqvik umiknihaqtitlugu ukiuqmut. Auyani 2012-mi havanguyuq havakhat pigiaqniaqmiyut tapkununga 2-3 tatqiqhiutinut. Iniqata tamaita tapkuat havagutit ahivaqtauniat talvangat havakvikmit umiaqpakkut. Atuqniani tapkuat hanayauninut huliniit havaktit nuktiqtauniat talvunga talvangatlu havakvikmit atuqlugu tingmit atuqtauluni havakvikmittuq mittaqvik.

Tamna RAP-nga pivaliatitauyuq atuqhugu tapkuat INAC-kut *Qimaktauyut Anguyaktit Havakvit Halumaqtiqninut Piyauyut (2009)*. Una titigaq naunaiqtat qanuqtut INAC-kut tiguttaqniagiakhai amihuniqhat pityutit havakvikmi halumaqtiqnianik. Havakvik halumaqtiqnianut huliniit talvani PIN-D ilaqaqniat:

- Tikittaqnia hannavik umiaqpakkut tingmitikkutlu.
- Pinguqtitnia hiniktaumavik ikayuqninut havakvikmi aulatauni.
- Ttaya atuqtut havakvikmi havagutit ituptigauniat ituptiqnitlu iqakut hanivaqtaulutik hivuganaqtunut hivuganaittunutlu hunat iqaqtaulutiklu naamaktumik.
- Tamaita hivuganaqtut hunat puqtugauniat, aulaqtitaulutiklu qaplunaat nunatnut, iqaqtaulutiklu havakvilgumi laisaqaqtumi iqaquvikmi.
- Hivuganaittut iqakut iqaqtauniat hivuganaittut iqaqviani nunami iqaqvikmi hanayauyukhami.

- Tatya atuqtut nunami iqaqvut/ iququvit uvani havakvikmi halumaqtigauniat uniuquqhimanitigut talvani RAP-ngani.
- Nunami iqaqvik hanayauniaq halumaqtiguninut hydrocarbon-ngi halumaiqhimayut nunat.
- Halumaiqhimayut nunat tiguttagauniat uniuquqhimanitigut talvani RAP-ngani.
- Qattaquyut ayyikkiktunik imalgit katitauniat naunaiyaqtaulutiklu, qanugitninit naunaiyaqni tapkuat imaqtai naliaknik ikualataulutikluniit havakvilgumut aulataulutikluniit iqaqtauyukhat. Imaqtut qattaumat naniktigauniat iqaqtaulutiklu hivuganaittut iqaqvianut nunami hanayauyukhami.
- Hiamakhimayut nunap qangani iququvaluit hauhimapyaktutlu iququvaluit (hivuganaittut) katitigauniat, puqtaulutik iqaqtauniat talvani hivuganaittut iqukut iqaqviani nunami hanayauyukhami.
- Apqutit mittaqviklu hanayaqtikhaqniaq ihuaqhaqtaulunilu piyaqani.
- Qaphit iluttuqni piyaqni pivaliatitauniat hunatlu atuqtaulutik atuqtitlugu halumaqhainiqmut havakni.

3. INUNGNUT AKTUANIT HAVANGUYUMIT

Humi ayuqnaittagangat, tamna havanguyut atuqtut ihuaqhautinik piyaumut ukiuqtaqtumut avatigiyaumunut nayuqtinutlu atuqhugit nunaliuyut ilihimani ialutitlugit ayyikkutaittut piyaqani ukiuqtaqtumi avatigiyaalu halumaqtiginiqmut havat upalungaiyaqni.

Atuqtitlugu tamna Piyaqhat III Avatiliginiqmut Havakvik Naunaiyaqnia 2009-mi katimaniq atuqtauyut nunalit inutqutyatlu katitigahuaqhugit ilitquhit ilihimani havakvikmut. Ilagiplugitlu, nunaliuyuni uqaqatigini atuqtauyut Januari 2010 Kugluktukmi. Atuqtitlugu una katimaniq qanugitni tapkuat naunaiyaqnit allatqitlu halumaqtiginiqmut atulat ihumagiyauni taphumunga havakvikmut hatqititayut ilauqnilu piyaunahuat nunaliuyunit piyaumuni halumaqhainiqmut atulanit. Tamna nunaliuyuni katimaniq atuqtauyut inuqtiginiq tahapkuat ihumagiyat :

- Atuqatigikni tuhagakhat taphumunga havanguyut nunaliuyunut;
- Naalakni havakvikmut-tuqatut ihumalutit nunalikni inungnit ilihimayanit havakvikmi huliniit atuqtitlugu havakvit aulataunia;
- Naunaiqni pityutit ihumalutitlu nunaliuyut pihimayai havakvikmut uuktutayutlu havakhat;
- Naunaiqni piyaqnit (havaktit havagutitlu) nunaliuyuni ikayulat atuqtaunianik havanguyut; tamnalu
- Pivaliatitni nakuniqhamik halumaqtiginiqmut upalungaiyautit.