

## Quarry Reclamation Inspection Report

Project: Nanisivik Naval Facility	Project No: 121612300
Client: Defense Construction Canada	Contractor: Almiq Contracting
Date Inspected: September 1, 2017	Inspector: Joe Zhou (Stantec)
Land Use Permit NO.: N2014Q0020	Date Issued: December 1 <sup>st</sup> , 2014
Issued by: Aboriginal Affairs and Northern Development Canada	

**Inspection Conclusion: The quarry operations meet “Territorial Quarrying Regulations” and conditions annexed to the permit.**

### General Remarks

- An initial quarry reclamation inspection was performed on August 30, 2017, as requested by our client DCC. We observed on site that water was deposited in the middle section of the main drainage ditch along the road and was also ponded on west portion of the quarry land. Client and contractor both were informed. Almiq rectified the mentioned issue on August 31 and we conducted a quarrying re-inspection after the correction.
- We performed final quarry reclamation inspection in later afternoon, August 31, 2017. The ponded water had been removed away by digging a ditch connecting to the ponds and the main drainage ditch (along the road) was fixed to be smoother than before. We also witnessed that the quarry was in neat and tidy condition. There was no garbage and construction debris left on ground. No siltation, rutting and fuel storage were observed in the quarry. The height and slope ratio of the exposed faces were below 10 m and less than 2H:1V respectively. All exposed faces are stable.
- Based on our inspection this time, the quarrying actions considered to meet “Territorial Quarrying Regulations” and related conditions annexed to this land use permit number.

## Photos



Quarry reclamation inspection Picture #1





Quarry reclamation inspection Picture #2





Quarry reclamation inspection Picture #3



Quarry reclamation inspection Picture #4





Quarry reclamation inspection Picture #5