



**BAF-3 Water Licence Application to the Nunavut Water Board:  
Inuktitut Summary of Project**

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Nasittuq Corp, a joint venture of Pan Arctic Inuit Logistics and ATCO Frontec, has the contract with the Department of National Defence to operate and maintain the North Warning System radar site BAF-3 (Brevoort Island).

BAF-3 is located near the southern end of Brevoort Island, off the east coast of Baffin Island, Nunavut. The site is 366 m above sea level and covers 2524 acres of land. BAF-3 is 250 km northeast of Iqaluit. The closest source of support is LSS-Q, the Logistics Support Site in Iqaluit. Flight time from LSS-Q is 1 hour 15 minutes by helicopter under normal conditions. A helipad is located on-site, as well as an abandoned airstrip which may be useable.

BAF-3 is a Long Range Radar Site (LRR) for the North Warning System (NWS). BAF-3 is an unmanned site, but it is visited by LSS-Q staff on scheduled quarterly preventive and corrective maintenance trips and on an as needed basis. During the months of May to September the site may have an average of 14 to 30 personnel due to seasonal project activity, including clean-up and remediation of a fuel spill from 2007, and occasional Third Party visitors.

BAF-3 is one of 11 LRRs of the North Warning System (NWS). The Prime Mission of the radar sites is to gather information about any airborne activity within their coverage area. The LRRs are located across the Yukon, Northwest Territories, Nunavut, and down the Labrador coast. The facilities are remotely monitored and controlled from North Bay on a 24/7 basis. The information they receive is automatically sent to the Canadian Air Defence Sector located at 22 Wing, CFB North Bay over a long-haul satellite communications network.