

NTPC Health & Safety Alert

Incident Summary – March 2021



Background

The following incidents were reported in March 2021.

Practical Guidance

03-01-21, Fort Good Hope, Contractor Incident, Low RPH

- Event: Contractor unloading batteries from the back of a semi trailer lost control of the pallet jack, which rolled off the back of the trailer.
- Response: No injuries, batteries were damaged and will need to be replaced.

03-01-21, Ulukhaktok, NTPC Incident, Low RPH

- Event: Approximately 25 L of oil leaked to the ground.
- Response: Spill cleaned up and reported, missing and loose bolts on turbo were replaced and tightened.

03-01-21, Snare, NTPC Incident, Medium RPH

- Event: Domestic water line froze and split in plant, flooded floor.
- Response: Water line has been isolated, line will be relocated in the spring.

03-03-21, Snare, Contractor Incident, Medium RPH

- Event: Contractor cleaner was picked up by 3rd party and left site unannounced.
- Response: Contractor has addressed issue with worker and outlined expectations for staff.

03-03-21, Taltson, Public Incident, Medium RPH

- Event: Principal contractor nearly collided with public vehicle driving on winter road, driver appeared to be intoxicated.
- Response: Principal contractor posted Safety Watch at start of winter road to control access.

<p>03-05-21, Yellowknife, NTPC Incident, High RPH</p> <ul style="list-style-type: none"> - Event: Falling ice from a building struck a worker. - Response: Incident under investigation.
<p>03-08-21, Snare, NTPC Incident, Medium RPH</p> <ul style="list-style-type: none"> - Event: Headlights on truck went out while worker was travelling on winter road from Snare back to Yellowknife. - Response: Worker used light bar for remainder of trip, vehicle's electrical issue to be repaired.
<p>03-10-21, Deline, Contractor Incident, Medium RPH</p> <ul style="list-style-type: none"> - Event: Truck load snagged phone line - Response: Procedure to be drafted to pilot high loads through communities
<p>03-14-21, Snare, NTPC Incident, Low RPH</p> <ul style="list-style-type: none"> - Event: Bag of cannabis found in washing machine - Response: Site rules re-communicated to onsite workers
<p>03-15-21, Nahanni Butte, NTPC Incident, Low RPH</p> <ul style="list-style-type: none"> - Event: Worker slipped while descending fuel tank stairs, had one hand on rail - Response: Worker was not injured, incident discussed with worker and caution signs ordered for staircase.
<p>03-15-21, Wrigley, NTPC Incident, Low RPH</p> <ul style="list-style-type: none"> - Event: Worker lost cell phone while working in yard. - Response: New phone ordered.
<p>03-15-21, Yellowknife, NTPC Incident, Low RPH</p> <ul style="list-style-type: none"> - Event: Contractor entered NWT to isolate prior to approval of <i>SWP 1.33.3a Form: Contractors Safety Plan – Non-Exemption.</i> - Response: Contacted ProtectNWT, isolation completed before going to site.
<p>03-17-21, Bluefish, NTPC Incident, Low RPH</p> <ul style="list-style-type: none"> - Event: Fire extinguisher system slowly released CO₂ due to an equipment malfunction shortly after installation. - Response: Low pressure switch triggered alarm notifying Plant Operator of leak, Technical Root Cause Analysis conducted.

<p>03-19-21, Fort Simpson, Public Incident, High RPH</p> <ul style="list-style-type: none"> - Event: 3rd party felled trees near a distribution line. - Response: 3rd party notified of safety requirements when working near powerlines.
<p>03-22-21, Yellowknife, NTPC Incident, Medium RPH</p> <ul style="list-style-type: none"> - Event: K-Plant boiler experienced electrical meltdown, damaging equipment. - Response: Under investigation by Operations staff.
<p>03-22-21, Inuvik, NTPC Incident, Low RPH</p> <ul style="list-style-type: none"> - Event: Underground phone line cut while installing pole anchor in ground. - Response: Work crew reviewed <i>SWP 1.28: Call Before you Dig</i>.
<p>03-23-21, Snare, NTPC Incident, Low RPH</p> <ul style="list-style-type: none"> - Event: Vehicle slide into ditch on ice patch. - Response: Vehicle pulled from ditch, no damage. Gravel applied to icy section.
<p>03-24-21, Norman Wells, Public Incident, High RPH</p> <ul style="list-style-type: none"> - Event: 3rd party contacted distribution line with a tree while mulching brush along utilidor. - Response: 3rd party notified of safety requirements when working near powerlines.
<p>03-26-21, Snare, NTPC Incident, Low RPH</p> <ul style="list-style-type: none"> - Event: Mulcher head damaged when it struck a rock brushing right-of-way. - Response: Mulcher head to be repaired.
<p>03-29-21, Ulukhaktok, NTPC Incident, High RPH</p> <ul style="list-style-type: none"> - Event: Emergency genset had a fire due to failed oil seal causing oil to leak onto cylinder head. - Response: Fire Department put out fire with fire extinguishers, damage does not appear to be extensive. Incident under investigation.