

5 day report post fire at AIM

From: Ann Marcotte <amarcotte@aim-global.com>

Sent: Monday, September 18, 2023 4:45 PM

To: Sheryl Johnstone <sheryl.johnstone@gnb.ca>; mark glynn <mark.glynn@gnb.ca>

Cc: Michael Cormier <mcormier@aim-recycling.com>

Subject: AIM Update- Prelim 5-day report as per Approval I-11959

Sheryl,

As discussed for the report and agreed upon the 5-day report is in form of an e-mail update. Please see below the environmental actions AIM has taken since the fire occurrence:

- AIM confirms the fire started at the Saint John Metal Reclamation facility @ around 1:45am September 14th 2023. A Team of AIM workers was on-site at the time of the fire.
- Correction in respect of 24-hour report (dated), The Environment and Climate Change Canada's National Environmental Emergencies Centre was called by the Fire Department with AIM employee Ryan Cyr at his side and as per our Approval I-11959.
- AIM emergency plan was immediately deployed however the scene was handed over to Fire Department once arrived on the scene.
- No casualties, no buildings have been affected by the blaze, and the fire affects a single pile of scrap.
- Firefighters left site on Friday September 16th 2023 at approximately 8:00pm
- Cause of fire remains unknown. AIM currently segregating material, with a pile of what seems to be the 'hot spot'. As you may realize the pile is a molten piece of various scrap stuck together.
- While Emergency operations was ongoing, no samples were taken as the Site was under the Regional Emergency Operations control.
- On Friday September 16th 2023, the following actions were taken:
 - AIM retained the services GHD for third part assessment. GHD arrived on-site at approximately 1:30 PM local time. GHD met with AIM representatives and discussed site safety, access, and a plan to collect water samples. GHD was accompanied by an AIM site representative to do initial site recon. GHD observed the stormceptor collection system and locations where surface water was accumulating on-site from fire fighting efforts. GHD did a drone fly-over to collect site imagery and proceeded to collect surface water samples from four locations on-site. GHD collected water samples from the downstream locations of the two stormceptor collection systems (one from the north stormceptor and one from the south stormceptor). GHD also collected a sample of upstream water from the receiving body of water (St. John River) with AIM receiving permission from DMK to use their property for this purpose. A total of seven samples were collected to be submitted for analyses to RPC Laboratory in Fredericton. The samples are being submitted on rush turn around.
 - At this time the stormceptor outflows below the wharf were not accessible for safety reasons.
 - AIM also retained the services of All-Tech for fugitive particulate matter prior to the arrival of the Tropical Storm. All-Tech arrived on-site at approximately 12:30 PM local time and met with AIM. They proceeded to sample with a handheld monitor the

particulates at the South and North Hivol, Blue Rock Court, Albert Street as well in uptown area close to Cruise terminal. AIM is awaiting this report.

- AIM began clean-up operations on the South side of the facility to ensure to clean debris from the fire that was beyond AIM's perimeter. The debris was set aside (within AIM's perimeter fence) for sampling and disposal as per current regulations.
- AIM began segregating the piles (continued through the weekend), while the fire department was on-site to aid with fire-fighting measures and following the fire department's departure to reduce the volume of the pile left following the fire and to allow for investigation.
- On Monday September 18th 2023:
 - AIM has retained Hughes Surveyors to survey the fire footprint and the piles currently on-site. They will be onsite tomorrow (September 19th, 2023). AIM can confirm that prior to the fire the accumulation of materials intended for processing in the shredder did not exceed 100,000 m3 (survey will confirm).
 - GHD returned to site to take samples of the Stormceptor following the storm and prior to cleaning.
 - AIM has retained the services of MatersVac to clean the Stormceptor on Tuesday September 19th, 2023.
 - GHD will return to site to take samples post cleaning and following rain-event within the next week or two.
 - AIM has retained the services of Campbell Plumbing to do a full inspection and report on the status and functionality of our storm water system. We have also reached to Strescon in case assistance is required as they did the design and build of our Stormceptor system.
 - We confirmed that the BAM unit was collecting data, our contact from Akrulogic is off today. AIM will confirm once real-time data is back-up, I have made it a priority and should be rectified tomorrow. A report will follow.
 - AIM continues clean-up and investigation.

Moving forward, the following activities are happening on-site until AIM received written approval from the Department:

- AIM will be diverting material to other locations; we will not be receiving at the Gateway facility until approval.
- AIM will not be shredding material; we will however be continuing maintenance on the shredder. The shredder will be turned on as part of maintenance, but no material will be processed.
- AIM will be continuing to segregate piles on-site, separating material piles for mitigation measures however we will not be preparing material.
- AIM continues clean-up and investigation. Concurrently, AIM is also working on its procedures.

At your disposal for any questions or concerns,

Best regards,

Ann