



November 18, 2024

Mason Mantla | Chair
Wek'èezhìi Land and Water Board
#1, 4905 – 48th Street
Yellowknife, NT, X1A 3S3

Re: Notification of 2024 Open-Water Action Level Exceedance | Water Licence W2022L2-0001

Dear Mr. Mantla,

Water Licence W2022L2-0001 Part J, Condition 9 requires Burgundy Diamond Mines to notify the Wek'èezhìi Land and Water Board (the Board) regarding exceedances of any Action Level defined in the approved Aquatic Response Framework within 60 days of detection. Burgundy has received the analytical results from the 2024 open-water Aquatic Effects Monitoring Program and provides notification, herein to the Board, of water quality parameters at specific sampling locations that have exceeded an Action Level (Table 1).

Table 1: 2024 Open-water Aquatic Response Framework Action Level Exceedance

Parameter	Lake where Action Level was Exceeded		
	Low Action Level	Medium Action Level	High Action Level
Iron	Horseshoe	-	-

In response to this low Action Level exceedance, Burgundy suggests the following:

Iron

A low Action Level for iron was exceeded during the open-water season in October 2024 at Horseshoe Lake. The Iron Response Plan will be submitted to the Board by January 24, 2025, and addresses the low Action Level exceedance in Horseshoe Lake.

Burgundy trusts that you will find this information to be clear and informative. Should you have any questions, please don't hesitate to contact Leslie Gault, Sr. Environment Advisor- Fisheries and Aquatics, at Leslie.gault@burgundydiamonds.com or +1.403.991.6722.

Sincerely,

Leslie Gault, MSc., P.Biol, RPBio.
Sr. Environment Advisor- Fisheries and Aquatics