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22 September 2020

Richard Dwyer
Manager of Licencing
Nunavut Water Board
PO Box 119
Gjoa Haven, NU
X0B 1J0

Dear Mr. Dwyer,

Re. 2BM-ULU2030 Part J Item 14 – Monthly Monitoring Program, July 2020

Further to Part J Item 14 of 2BM-ULU2030, Blue Star Gold Corp. (Blue Star) is pleased to provide the following in fulfillment of monthly monitoring requirements during periods of site activity. Activities commenced at the Ulu site on July 3, with workers based at the adjacent Hood River camp; the Ulu camp opened on July 9. Results for monitoring stations listed in Table 1 are provided in tables 2 and 3.

Table1. Applicable monitoring stations, July 2020 (active site)

Station ID	Station Description	Comment
ULU-1	Water Intake at West Lake	See Table 2
ULU-2	<i>Inactive</i>	
ULU-3	<i>Inactive</i>	
ULU-4	Minewater pumped from underground Mine Sump	Not pumping from underground
ULU-4b	Surface Retention Pond	See Table 3
ULU-5	<i>Inactive, pond not constructed</i>	
ULU-6	<i>Inactive, pond not constructed</i>	
ULU-7	Runoff from the waste rock storage area	See Table 3
ULU-8	Runoff from the ore storage area	See Table 3
ULU-9	Outflow East Lake	No flow observed
ULU-10	<i>Inactive</i>	
ULU-11	Outflow Ulu Lake	See Table 3
ULU-12	<i>Not installed</i>	
ULU-13	<i>Not installed</i>	
ULU-14, -15, -16	<i>Not installed</i>	

Table 2. ULU-1 Daily volume, July 2020 (domestic water use).

Date	Volume (m ³)
1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	1.32
10	1.32
11	1.32
12	1.32
13	1.32
14	1.32
15	1.32
16	1.32
17	1.32
18	1.32
19	1.32
20	1.32
21	1.32
22	1.32
23	1.32
24	1.32
25	1.32
26	1.32
27	1.32
28	1.32
29	1.32
30	1.32
31	1.32

Table 2. Results for ULU-4b, ULU-7, ULU-8 and ULU-11, July 2020.

Station	Units	ULU-4b	ULU-7	ULU-8	ULU-11
Volume	m ³	No flow, standing water			
T-Arsenic	mg/L	0.00208	0.00193	0.00184	0.00012
T-Copper	mg/L	0.00525	0.00316	0.00315	0.00635
T-Nickel	mg/L	0.00063	0.0106	0.0106	0.0025
T-Mercury	mg/L	<0.0000050	<0.0000050	<0.0000050	<0.0000050
T-Cadmium	mg/L	5.3E-06	0.000163	0.000174	1.11E-05
T-Lead	mg/L	0.000097	<0.000050	<0.000050	<0.000050
T-Zinc	mg/L	<0.0030	0.101	0.0976	0.0069
Total Suspended Solids	mg/L	<3.0	3.4	7.3	<3.0
pH (field)		8.45	7.14	6.55	7.01
Conductivity (lab)	µS/cm	-	873	927	
Conductivity (field)	µS/cm	400	370	1050	
Chlorine	mg/L	-	-		
Sodium	mg/L	8.56	64.6		
Calcium	mg/L	43.5	81.6		
Alkalinity	mg/L		37	39.4	
Chloride	mg/L			91.7	
Sulphate	mg/L		285	289	
Turbidity	NTU		0.38	1.14	
TDS	mg/L		559	585	
Ammonia	mg/L		2.44	2.43	
Nitrate	mg/L		2.64	3.24	
Nitrite	mg/L		0.023	0.029	
Fecal coliforms	CFO/100mL			-	<1

Should you have any questions about this report, please contact Sharleen Hamm at 604.996.1110 or Sharleen.hamm@bluestargold.ca.

Regards,

A handwritten signature in black ink, appearing to read 'Peter Kuhn', with a stylized flourish at the end.

Peter Kuhn
General Manager
Blue Star Gold Corp.
Peter.kuhn@bluestargold.ca
778.379.1433

cc. D. Donald, Nunavut Water Board