

From: Adam Arguello <aarguello@barrick.com>
Sent: Tuesday, July 14, 2026 9:16 AM
To: Melanie Wong <Melanie.Wong@nrc.gov>; Daniel Lattin <dlattin@barrick.com>
Cc: Candace Spore <Candace.Spore@nrc.gov>
Subject: [External_Sender] RE: QUERY 2: TOC and Main Body, Figures and Tables of Appendix 4.1-A

Hey Melanie,

Appendix 4.1-A is just Section 6 of the 2020 GCAP to provide an easy reference to the longer discussion of historic corrective action at the site than what is provided in the main text of the ACL Application.

Adam

From: Melanie Wong <Melanie.Wong@nrc.gov>
Sent: Tuesday, July 14, 2026 3:22 AM
To: Adam Arguello <aarguello@barrick.com>; Daniel Lattin <dlattin@barrick.com>
Cc: Candace Spore <Candace.Spore@nrc.gov>
Subject: QUERY 2: TOC and Main Body, Figures and Tables of Appendix 4.1-A

Hello Adam,

Thank you for the clarifications below.

Regarding Appendix 4.1-A Additional Groundwater Corrective Action Program History, the TOC includes content to Chapter 12 but the main body, figures and tables provides only up to Chapter 6. Similarly, the 2022 ACL LAR appendix also stops after Chapter 6 (<https://www.nrc.gov/docs/ML2226/ML22263A402.pdf>). Your clarification is greatly appreciated.

Thank you,

Melanie

From: Adam Arguello <aarguello@barrick.com>

Sent: Wednesday, July 8, 2026 9:16 AM

To: Melanie Wong <Melanie.Wong@nrc.gov>; Daniel Lattin <dlattin@barrick.com>

Cc: Candace Spore <Candace.Spore@nrc.gov>

Subject: [External_Sender] RE: QUERY 1: TOC and Main Body, Figures and Tables

Hey Melanie,

Please see responses below:

1. Typo is in the TOC, the selenium concentration figure for the sumps is missing. Corrected listing of Figures in Section 2.1 is below:

Figure 2.1-1 Cumulative Uranium, Molybdenum, Selenium, and Vanadium from Humidity Cell Tests

Figure 2.1-2 Tailings Rebound Study Wells

Figure 2.1-3 Average Uranium Concentration for Large Tailings Pile Wells (1997-2024)

Figure 2.1-4 Average Molybdenum Concentration for Large Tailings Pile Wells (1997-2024)

Figure 2.1-5 Uranium Concentrations for Large Tailings Pile Sumps (1995-2024)

Figure 2.1-6 Molybdenum Concentrations for Large Tailings Pile Sumps (1995-2024)

Figure 2.1-7 Selenium Concentrations for Large Tailings Pile Sumps (1995-2024)

Figure 2.1-8 Uranium Concentrations for Large Tailings Pile Arcadis Wells (2009-2024)

Figure 2.1-9 Molybdenum Concentrations for Large Tailings Pile Arcadis Wells (2009-2019)

Figure 2.1-10 Concentration Trends in Short-Screen Large Tailings Pile Wells

Figure 2.1-11 Uranium Concentrations in Large Tailings Pile Static Columns

Figure 2.1-12 Molybdenum Concentrations in Large Tailings Pile Static Columns

Figure 2.1-13 Acid Base Accounting Results for AGP and ANP in Tailings and Alluvium

Figure 2.1-14 Acid Base Accounting Results for Sulfur Forms in Tailings and Alluvium

2. The title in the tables themselves are typos. The TOC has the correct table name for both Table 4.2-3 and 5.1-2

From: Melanie Wong <Melanie.Wong@nrc.gov>

Sent: Wednesday, July 8, 2026 5:15 AM

To: Daniel Lattin <dlattin@barrick.com>

Cc: Adam Arguello <aarguello@barrick.com>; Candace Spore <Candace.Spore@nrc.gov>

Subject: QUERY 1: TOC and Main Body, Figures and Tables

Hello Daniel,

Could you please clarify the following inconsistencies:

- 1) Regarding the Table of Content (TOC) List of Figures doesn't match what is in the application. For examples, while Figure 2.1-6 Molybdenum Concentrations for Large Tailings Pile Sumps (1995-2024) is consistent with the TOC, Figure 2.1-7 is a different figure in the application than what is listed in TOC. The TOC says Figure 2.1-7 is Uranium Concentrations for Large Tailings Pile Arcadis Wells (2009-2024), but in the application, Figure 2.1-7 is entitled Selenium Concentrations for Large Tailings Pile Sumps (1995-2024). TOC Figure 2.1.7 is actually Figure 2.1.8, TOC 2.1.8 is actually 2.1.9, etc. – which ripples through to TOC Figure 2.1.13, which could be Figure 2.1.14.
- 2) Regarding the TOC List of Tables, Table 4.2-3 Groundwater Predictive Model Collection and Injection Summary and Table 5.1-2 Current Source Area and POC Area Groundwater Constituent Concentrations in the application don't match the TOC.

Please let me know if you have any questions.

Thank you,

Melanie

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