



Homestake Mining Company of California

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October 31, 2023

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Deputy Director
Division of Decommissioning
Uranium Recovery and Waste Programs Two White Flint North
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RE: Submission of Integrated Confirmatory Order Actions Summary Table required pursuant to Condition 16 of the March 28, 2017 Confirmatory Order Source Materials License SUA-1471, Docket Number 040-08903 Homestake Mining Company, Grants Reclamation Project

Dear Sir or Madam:

Enclosed, please find the updated Integrated Confirmatory Order Action Summary Table, as of October 31, 2023, for the Homestake Mining Company Grants Reclamation Project.

Thank you for your time and attention on this matter. If you have any questions, please contact me via e-mail at bbingham@homestakeminingcoca.com or via phone at 505.290.8019.

Respectfully,

Brad R. Bingham
Closure Manager
Homestake Mining Company, Grants, New Mexico
Office: 505.287.4456 x35 | Cell: 505.290.8019

cc: R. Linton, NRC Rockville, Maryland
M. Burgess, NRC, Washington DC
A. Brown, Barrick, Kelowna, BC
M. McCarthy, Barrick, Salt Lake City, Utah
D. Lattin, Barrick, Elko, Nevada

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)

	Due Date	Date Completed	Action	Comments
1	<i>March 28, 2017</i>	<i>March 28, 2017</i>	<i>HMC receives Confirmatory Order (CO) from NRC (ADAMS Accession Nos. ML17060A753 and ML17061A455).</i>	<i>Day 1 of CO actions is March 29, 2017</i>
2	<i>April 27, 2017</i>	<i>April 14, 2017</i>	<i>HMC submittal of third-party consultant qualifications to NRC for approval (ADAMS Accession No. ML17108A258).</i>	--
3	<i>NA</i>	<i>April 19, 2017</i>	<i>NRC submits comments on third party consultant qualifications to HMC (ADAMS Accession No. ML17114A106).</i>	--
4	<i>NA</i>	<i>April 20, 2017</i>	NRC submits NRC inspection report and notice of violation letter to HMC indicating one Severity Level IV violation as a result of NRC inspection on August 24-25, 2016 (ADAMS Accession No. ML17088A761). Corrective actions for this violation will be evaluated in the Self-Assessment.	HMC cited for failure to verify through appropriate testing and analysis that radon releases did not exceed 20 pCi/m ² s, failed to ensure that a single set of radon flux measurements were made, and failed to have required 100 measurements from each mill tailings pile.
5	<i>NA</i>	<i>April 24, 2017</i>	<i>HMC re-submittal to NRC regarding NRC response to third party consultant qualifications (ADAMS Accession No. ML17115A424).</i>	--
6	<i>April 27, 2017</i>	<i>April 27, 2017</i>	<i>HMC adjusts RO Plant operations to better ensure compliance with Ground Water Protection Standards (GWPSs) (ADAMS Accession No. ML17121A311).</i>	--
7	<i>NA</i>	<i>May 3, 2017</i>	<i>NRC approves third party consultant.</i>	<i>Day 1 of 120-day period to complete Self-Assessment is May 4, 2017. Self-Assessment due to third-party for review by August 31, 2017.</i>
8	<i>May 20, 2017</i>	<i>May 16, 2017</i>	HMC submits "Reply to Notice of Violation" (NOV) letter to NRC dated May 16, 2017 (ADAMS Accession No. 17143A271) in response to NRC's "Notice of Violation" letter dated April 20, 2017 (ADAMS Accession No. ML17088A761).	HMC indicates "Reasons for Violations" and "Corrective Action- Actions Already Taken and Future Actions" in letter, in response to the violation
9	<i>NA</i>	<i>May 17, 2017</i>	HMC submits letter to NRC dated May 17, 2017 indicating the discontinuance of Tripolyphosphate Injection Pilot Testing.	--

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)

	Due Date	Date Completed	Action	Comments
10	NA	May 26, 2017	NRC submits letter “Response to Notice of Violation” to HMC (ADAMS Accession No. ML17145A572) replying to HMC letter dated May 16, 2017 “Reply to Notice of Violation” (ADAMS Accession No. 17143A271).	NRC indicates that HMC completed and proposed corrective actions appear to adequately address the regulatory noncompliance as described in the NOV dated April 20, 2017.
11	NA	June 13, 2017	HMC submits letter to NRC dated June 13, 2017 providing additional information regarding NOV on radon flux measurements and requesting 90-day extension (to September 13, 2017) for submittal of the procedure for demonstrating compliance with the radon flux standard.	--
12	NA	June 21, 2017	HMC submits letter to NRC, EPA, NMED, and OSE with attached abandonment plan for 150 wells on top of LTP.	--
13	NA	June 27, 2017	<i>Submittal of Root Cause Protocol to Dr. Matt Arno for third-party review.</i>	<i>Root Cause Protocol marked-up with third-party reviewer’s comments/revisions due to NRC on July 26, 2017</i>
14	NA	July 6, 2017	NRC submits NRC inspection report and notice of violation letter to HMC indicating 3 Severity Level IV violations as a result of NRC inspection on April 24-26, 2017 (ADAMS Accession No. ML17164A088). Corrective actions for these violations will be evaluated in the Self-Assessment.	--
15	July 26, 2017	July 26, 2017	<i>Submittal of Root Cause Protocol to NRC (Condition 1) (ADAMS Accession No. ML17212A026).</i>	<i>Includes original version and third-party reviewer’s comments/revisions</i>
			<i>Submittal of re-injection impact analysis to NRC (Condition 8) (ADAMS Accession Nos. ML17212A027 and ML17212A028).</i>	--
			<i>Submittal of impact of RO plant exceedances analysis to NRC (Condition 10) (ADAMS Accession Nos. ML17212A027 and ML17212A029).</i>	--

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)

	Due Date	Date Completed	Action	Comments
			<i>Submittal of written procedures on monthly sampling of SP-2 to NRC (Condition 12) (ADAMS Accession No. ML17212A025).</i>	--
16	<i>August 1, 2017</i>	<i>August 1, 2017</i>	<i>NRC acknowledgment letter that correspondence received per Conditions 1, 8, 10, and 12 of the CO (ADAMS Accession No. ML17213A291).</i>	--
17	August 3, 2017	August 3, 2017	HMC submits "Reply to Notice of Violation" letter to NRC dated August 3, 2017 (ADAMS Accession No. ML17223A189) in response to NRC's "Notice of Violation" letter dated July 6, 2017 (ADAMS Accession No. ML17164A088).	HMC indicates "Reasons for Violations" and "Corrective Actions that Have Been Taken" in letter, in response to 3 Level IV violations
18	NA	August 21, 2017	NRC letter to HMC dated August 21, 2017 (ADAMS Accession No. ML17229B212) indicating that completed and proposed corrective actions appear to adequately address the regulatory non-compliance. Also, HMC does not need to submit SOPs to NRC, and NRC staff will review during future inspections.	Letter refers to HMC's response to 3 Level IV violations
19	NA	<i>August 23, 2017</i>	<i>HMC submits a request to the NRC to extend the due date of the Root Cause Analysis from August 25, 2017 to September 15, 2017. As a result, the submittal of proposed corrective actions for the Root Cause Analysis would be revised to November 14, 2017.</i>	--
20	NA	<i>August 24, 2017</i>	<i>Via e-mail to HMC, NRC approves request to extend submittal of Root Cause Analysis to September 15, 2017. As a result, the submittal of proposed corrective actions for the Root Cause Analysis is revised to November 14, 2017 (or 60 days after September 15th).</i>	--
21	<i>August 31, 2017</i>	<i>August 31, 2017</i>	<i>HMC submits Self-Assessment Report to Dr. Matt Arno of Foxfire Scientific as third-party reviewer.</i>	--
22	NA	<i>September 12, 2017</i>	<i>HMC submits draft versions of Land Application Assessment Report and Self-Assessment Report to the NRC for initial feedback.</i>	--

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)

	Due Date	Date Completed	Action	Comments
23	September 13, 2017	September 13, 2017	HMC submits a reply letter with attached tech memo to the NRC on radon flux NOV (ADAMS Accession No. ML17264A070), and requests a variance/exemption from obtaining compliance with the radon flux standard for the Large Tailings Pile (LTP) until groundwater restoration at the Site is complete. HMC needs to revise letter and provide substantial back-up to this information to the NRC.	--
24	<i>September 15, 2017</i>	<i>September 15, 2017</i>	<i>HMC submits Root Cause Analysis to the NRC (ADAMS Accession No. ML17263A125).</i>	--
25	<i>September 25, 2017</i>	<i>September 25, 2017</i>	<i>HMC submits Land Application Assessment report to the NRC (ADAMS Accession No. ML17270A066). HMC is not growing crops for human consumption on any previously irrigated lands authorized previous to the CO and will continue to prevent crops from being grown on those lands while fulfilling the CO. HMC intends to place a restrictive covenant on the deed(s) for those lands to prevent future cultivation of crops.</i>	--
26	<i>September 27, 2017</i>	<i>September 27, 2017</i>	<i>HMC submits Integrated Table of CO Actions to the NRC (ADAMS Accession No. ML17272A137).</i>	--
27	NA	<i>October 19, 2017</i>	<i>NRC acknowledgment letter that RCA Report received per Condition 2 of the CO (ADAMS Accession No. ML17241A299). Also, letter provides written formal approval from the NRC for the extension of due dates for the RCA Report (to September 15, 2017) and RCA Corrective Action Plan (to November 14, 2017).</i>	--
28	NA	October 19, 2017	NRC letter to HMC (ADAMS Accession No. ML17292A953) indicating that HMC request for variance from radon flux standards regulatory requirements did not meet the intent of 10 CFR 40.14(a) for specific exemptions, and NRC advised HMC to resubmit a request for a variance with sufficient detail so the NRC could conduct a technical review of that request. On an interim basis, HMC's proposed procedure for monitoring radon flux presented in HMC's letter to NRC dated September 13, 2017 (ADAMS Accession No. ML17264A070) should be implemented until longer-term solutions are agreed.	--

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)

	Due Date	Date Completed	Action	Comments
29	November 1, 2017		In response to NOV letter from the NRC dated July 6, 2017 (ADAMS Accession No. ML17164A088), HMC is to prepare SOPs for 1) handling material placed in pits on top of the Small Tailings Pile (STP), 2) operation of the two zeolite water treatment systems, and 3) operation of the evaporation ponds.	SOPs completed and contained in HMC SOP Manual, Revision 4, dated December 18, 2017.
30	<i>November 14, 2017</i>	<i>November 14, 2017</i>	<i>HMC submittal to NRC of proposed corrective actions based on the Root Cause Analysis of the apparent violations documented in NRC's letter dated October 4, 2016 (ADAMS Accession Nos. ML17320A128 and ML17320A129).</i>	--
31	NA	<i>November 15, 2017</i>	<i>Submittal of "Final Status Survey Plan" for Land Application areas to the NRC (ADAMS Accession Nos. ML17340A406 and ML17340A407)</i>	--
32	NA	<i>November 17, 2017</i>	<i>HMC submittal to NRC formally requesting an extension of the Self-Assessment report due date to Sept. 3, 2018 (ADAMS Accession No. ML17325A023).</i>	--
33	NA	November 20, 2017	HMC submittal to NRC to update the groundwater monitoring plan in its NRC license (SUA-1471) to adjust the compliance monitoring for the groundwater restoration areas at the Grants Reclamation Project site. (ADAMS Accession No. ML18018A102)	--
34	NA		<i>Status Survey work for Land Application areas initiated by HMC on December 4, 2017.</i>	--
35	NA	December 20, 2017	NRC Inspection Report 040-08903/2017-002 from inspection at Grants site on September 13 and 14, 2017 (ADAMS Accession No. ML17353A414).	One URI related to regulatory compliance with 10 CFR Part 20 requirements for internal occupational dose monitoring.
36	NA	<i>December 26, 2017</i>	<i>NRC approves request to extend due date of Self-Assessment to September 3, 2018 (ADAMS Accession No. ML17340B341). Also, Condition 44 of the License was amended (License Amendment No. 50) to formally approve extension of the due date of Conditions 2 and 4 of the CO (ADAMS Accession No. ML17340B369). Condition 35 of the License also was amended to correct an administrative error.</i>	--

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)				
	Due Date	Date Completed	Action	Comments
37	NA	December 28, 2017	<i>NRC notifies HMC of change of Project Manager (PM) for the Grants site (ADAMS Accession No. ML17354A086). New NRC PM is Jeffrey A. Whited.</i>	--
38	December 29, 2017	NA	<i>HMC submittal to NRC of HMC's Self-Assessment Report, the third-party consultant's review report, and any modifications by HMC as a result of third-party consultant's report.</i>	<i>Revised due date of September 3, 2018 approved by the NRC on December 26, 2017</i>
39	NA	February 9, 2018	NRC letter from J. Whited to T. Wohlford, Re: Revised Scope of Work Re-seeding of Former Land Application Areas for Dust Control. (ADAMS Accession No. ML18019A038)	The NRC staff was provided the opportunity to review the notification of a revised scope of work that does not involve an amendment to HMC's NRC license. The staff coordinated its review with NMED. The staff and NMED have completed the review and do not have any questions concerning the revised scope of work at this time.
40	NA	March 14, 2018	<i>Development and initial presentation of an initial and annual refresher training program for all individuals engaged in Licensed activities</i>	<i>Condition 7 of the CO</i>
41	March 28, 2018	March 28, 2018	<i>HMC submittal of Integrated Table of CO Actions to the NRC.</i>	<i>ADAMS Accession No. ML18092A099</i>
42	NA	April 11, 2018	<i>Request for Variance from Condition No. 4, items B, C, and D of the Confirmatory Order for Previously Submitted Zeolite and Groundwater Monitoring Plan License Amendments</i>	<i>ADAMS Accession No. ML18106A043</i>
43	NA	May 3, 2018	Homestake Mining Company of California - NRC Inspection Report 04008903/2018001	ADAMS Accession No. ML18115A480
44	NA	June 4, 2018	<i>RE: Grants Reclamation Project, Source Materials License SUA-1471: Impact Analysis of the March and April 2018 Exceedances of Groundwater Protection Standards in Injection Water</i>	<i>ADAMS Accession No. ML18159A037</i>
45	NA	June 15, 2018	NRC Letter - Results of the NRC Acceptance Review of Homestake Groundwater Monitoring Plan License Amendment Request	ADAMS Accession No. ML18117A218

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)				
	Due Date	Date Completed	Action	Comments
46	NA	July 2, 2018	<i>HMC Letter - Transmittal of Final Status Survey Report for HMC Land Application Areas</i>	<i>ADAMS Accession Nos. ML18186A567 & ML18186A568</i>
47	NA	July 17, 2018	<i>HMC Letter - Update to Corrective Action Plan for 5 Apparent Violations from the Root Cause Analysis per 2017 Confirmatory Order Modifying License No. SUA-1417, Condition 2</i>	<i>ADAMS Accession No. ML18200A068</i>
48	NA	July 26, 2018	HMC Letter - Proposed Adjustment in Groundwater Monitoring of the San Andres-Glorieta Aquifer near the Grants Reclamation Project	ADAMS Accession No. ML18236A552
49	NA	July 31, 2018	NRC Letter - Request for Additional Information - Compliance of Homestake Grants, New Mexico Site with 10 CFR 20.1301 and 10 CFR 20.1302	ADAMS Accession No. ML18159A366
50	NA	August 17, 2018	<i>NRC Letter - Request for Additional Information - NRC Review of Land Application Area Report and Final Status Survey</i>	<i>ADAMS Accession No. ML18205A460</i>
51	NA	August 20, 2018	HMC Letter - Reply to Request for Additional Information Concerning Compliance of Homestake Grants, New Mexico Site with 10 CFR 20.1301 and 10 CFR 20.1302	ADAMS Accession No. ML18240A143
52	September 3, 2018	August 31, 2018	<i>HMC submittal to NRC of HMC's Self-Assessment Report, the third-party consultant's review report, and any modifications by HMC as a result of third-party consultant's report.</i>	<i>Revised due date of September 3, 2018 approved by the NRC on December 26, 2017.</i> <i>ADAMS Accession Nos. ML18248A259 & ML18248A260</i>
53	September 28, 2018	September 28, 2018	<i>HMC submittal of Integrated Table of CO Actions to the NRC.</i>	<i>ADAMS Accession No. ML18275A120</i>
54	NA	October 11, 2018	<i>HMC submittal of letter to NRC requesting extension of the time for completion of the Groundwater Corrective Action Plan (CAP).</i>	<i>ADAMS Accession No. ML18289A400</i>
55	NA	November 28, 2018	<i>Email from NRC requesting additional justification for time extension to complete Groundwater CAP.</i>	<i>ADAMS Accession No. ML18333A065</i>

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)

	Due Date	Date Completed	Action	Comments
56	<i>NA</i>	<i>December 5, 2018</i>	<i>HMC submittal to NRC Additional Justification for Relaxation of Schedule for Groundwater CAP.</i>	<i>ADAMS Accession No. ML18341A217</i>
57	<i>December 18, 2018</i>	<i>December 14, 2018</i>	<i>HMC submittal of contractor selected to complete Groundwater CAP.</i>	<i>As per milestone proposed in October 11, 2018 request for Groundwater CAP time extension.</i>
58	<i>NA</i>	<i>December 31, 2018</i>	<i>NRC Approval of extension of time for completion of Groundwater CAP.</i>	<i>ADAMS Accession No. ML18355A893</i>
59	<i>January 31, 2019</i>	<i>January 31, 2019</i>	<i>HMC submittal to NRC Groundwater CAP Table of Contents.</i>	<i>As per milestones adopted by NRC in their December 31, 2018 approval of extension for Groundwater CAP.</i>
60	<i>NA</i>	<i>February 12, 2019</i>	<i>Receipt of NRC Independent Confirmatory Survey of Land Application Irrigation Areas at the Homestake Mining Company of California Grants Reclamation Project Site, Cibola County, NM</i>	<i>ADAMS Accession No. ML19046A072</i>
61	<i>March 04, 2019</i>	<i>March 04, 2019</i>	<i>Preliminary Groundwater Flow and Transport Model Status Report (March 2019)</i>	<i>ADAMS Accession No. ML19071A309</i>
62	<i>NA</i>	<i>April 09, 2019</i>	<i>U.S. Nuclear Regulatory Commission’s Clarification for the Use of 5-Spot Injection/Collection Pattern for Site Remediation (Docket Number 040-08903)</i>	<i>ADAMS Accession No. ML18215A460</i>
63	<i>NA</i>	<i>May 2019</i>	<i>Documentation of Regulatory Training Module for Professional Staff and all other employees as required by Condition 7 in CO.</i>	<i>Condition 7 of the CO</i>
64	<i>June 03, 2019</i>	<i>June 03, 2019</i>	<i>Preliminary Groundwater Modeling Results, Upper San Mateo Creek Basin</i>	<i>ADAMS Accession No. ML20241A264</i>
66	<i>Semi-annual</i>	<i>September 16, 2019</i>	<i>HMC submittal of Integrated Table of CO Actions to the NRC.</i>	<i>ADAMS Accession No. ML19261A020</i>
67		<i>October 29, 2019</i>	<i>NRC Audit of the “Analysis of Impact of Exceedances of Groundwater Protection Standards in Injection Water”</i>	<i>ADAMS Accession No. ML19289B451</i>

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)

	Due Date	Date Completed	Action	Comments
68	<i>December 18, 2019</i>	<i>December 18, 2019</i>	<i>Submittal of Groundwater Corrective Action Program Report License Amendment Request</i>	<i>ADAMS Accession No. ML19354B965</i>
69	NA	January 17, 2020	NRC Inspection Report 040-08903/2019-002 and Notice of Violation – Completed and Proposed Actions Adequately Address Non-Compliance	ADAMS Accession No. ML20017A180
70	<i>February 28, 2020</i>	<i>February 28, 2020</i>	<i>Environmental Report in Support of the Previously Submitted License Amendment Request which included the Groundwater Corrective Action Program Report</i>	<i>ADAMS Accession No. ML20080M078</i>
71	NA	<i>March 16, 2020</i>	<i>NRC Review of Root Cause Analysis and Corrective Action Plan Submitted Pursuant to Condition 2 of Confirmatory Order EA-16-114, Docket 04008903, License SUA-1471</i>	<i>ADAMS Accession No. ML18192A700</i>
72	NA	<i>March 19, 2020</i>	<i>NRC – Homestake Mining Company of California, U.S. Nuclear Regulatory Commission Audit of the Regulatory Compliance Self-Assessment Submitted Pursuant to Conditions 3 and 4 of the confirmatory Order EA-16-114, docket 04008903, License SUA1471</i>	<i>ADAMS Accession No. ML19120A145</i>
73	NA	<i>April 8, 2020</i>	<i>HMC - Submission of Integrated Confirmatory Order Actions Summary Table Required Pursuant to Section 16 of the March 28, 2017 Confirmatory Order</i>	<i>ADAMS Accession No. ML20099F534</i>
74	NA	<i>April 20, 2020</i>	<i>NRC – Request for Additional Information, Final Status Survey and Disposition Survey Report for Piping Materials</i>	<i>ADAMS Accession No. ML20107J517</i>
75	NA	<i>May 5, 2020</i>	<i>HMC– Request for 120-Day Extension of the Due Date for Corrective Actions Resulting from HMC’s Self-Assessment Which Will be implemented Through Changes and/or Additions to the License or Procedures</i>	<i>ADAMS Accession No. ML20128J233</i>
76	NA	<i>May 11, 2020</i>	<i>HMC- email Dave Pierce to Ron Linton: confirmed 05-05-2020 120-day extension request revises 04-17-20 60-day extension request for the Due Date for Corrective Actions resulting from HMC’s Self-Assessment</i>	<i>ADAMS Accession No. ML20133J910</i>

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)				
	Due Date	Date Completed	Action	Comments
77	May 24, 2020	May 22, 2020	HMC - Reply to NRC Inspection Report 040-08903/2016-001 and Notice of Violation, Homestake Mining Company of California – Grants Reclamation Project: Request for Extension	ADAMS Accession No. ML20147A648
78	<i>September 19, 2020</i>	<i>June 18, 2020</i>	<i>NRC - Acceptance review and RSIs related to Submittal of Groundwater Corrective Action Program Report License Amendment Request</i>	<i>Due date subsequently extended due to COVID pandemic. ADAMS Accession No. ML20142A195</i>
79	<i>July 31, 2020</i>	<i>July 31, 2020</i>	<i>HMC – Response to RAI, Final Status Survey and Disposition Survey Report for Piping Materials</i>	<i>ADAMS Accession No. ML20227A055</i>
80	<i>September 19, 2020</i>	<i>August 12, 2020</i>	<i>HMC - Request for Amendment to License No. SUA-1471 Regarding a Proposed Performance-Based License Condition Incorporating a Safety and Environmental Review Panel (SERP)</i>	<i>ADAMS Accession No. ML20225A280</i>
81	<i>September 19, 2020</i>	<i>September 18, 2020</i>	<i>HMC - Homestake Mining Company of California - Grants Reclamation Project -Response to recommendations included in the October 29, 2019 NRC Letter concerning the audit of the “Collection for Re-Injection Mass Balance/Removal Analysis” report submitted pursuant to Condition 8 of the Confirmatory Order EA-16-114, Docket 04008903, License SUA-1471</i>	<i>ADAMS Accession Nos. ML20262H284, ML20262H285</i>
82	<i>September 19, 2020</i>	<i>September 18, 2020</i>	<i>Homestake Mining Company of California – Grants Reclamation Project, Docket Number 040-08903, License SUA-1471 – Completion of Corrective Actions Pursuant to Condition 5 of Confirmatory Order EA-16-114.</i>	<i>ADAMS Accession No. ML20262H286</i>
83	NA	<i>October 8, 2020</i>	<i>HMC – Submission of Integrated Confirmatory Order Actions Summary Table Required Pursuant to Section 16 of the March 28, 2017 Confirmatory Order</i>	<i>ADAMS Accession No. ML20282A782</i>
84	NA	October 9, 2020	HMC – Reply to Notice of Violation EA-20-097, Development of SOP 38	ADAMS Accession No. ML20283A460

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)				
	Due Date	Date Completed	Action	Comments
85	<i>January 12, 2021</i>	<i>November 12, 2020</i>	<i>NRC – Acceptance review and RAIs related to Request for Amendment to License No. SUA-1471 Regarding a Proposed Performance-Based License Condition Incorporating a Safety and Environmental Review Panel (SERP)</i>	<i>ADAMS Accession No. ML20304A367</i>
86	<i>November 15, 2020</i>	<i>November 13, 2020</i>	<i>HMC – Responses to NRC’s Request for Supplement Information, Groundwater Corrective Action Plan</i>	<i>ADAMS Accession Nos. ML20358A150 – ML20358A154</i>
87	<i>NA</i>	<i>January 11, 2021</i>	<i>HMC – Responses to NRC’s Request for Additional Information, License Amendment Modification of License Condition 16 to Use Safety and Environmental Review Panel to Evaluate Proposed Changes</i>	<i>ADAMS Accession No. ML21015A588</i>
88	<i>NA</i>	<i>January 12, 2021</i>	<i>Homestake Mining Company: Responses to NRCs Request for Supplemental Information, Groundwater Corrective Action Program</i>	<i>ADAMS Accession No. ML21026A244</i>
89	<i>NA</i>	<i>January 21, 2021</i>	<i>HMC – Request for Amendment to License Condition 32, Regarding RST Qualifications</i>	<i>ADAMS Accession No. ML21021A378</i>
90	<i>NA</i>	<i>March 30, 2021</i>	<i>HMC – Submission of Integrated Confirmatory Order Actions Summary Table Required Pursuant to Section 16 of the March 28, 2017 Confirmatory Order</i>	<i>ADAMS Accession No. ML21090A198</i>
91	<i>NA</i>	<i>March 31, 2021</i>	<i>HMC – Updated 2020 Radon Data for the LAR Radon Studies (e-mail)</i>	<i>ADAMS Accession No. ML21092A009</i>
92	<i>NA</i>	<i>April 20, 2021</i>	<i>NRC – Inspection Report 040-08903/2021 and Severity Level IV Notice of Violation</i>	<i>ADAMS Accession No. ML21096A200</i>
93	<i>NA</i>	<i>April 22, 2021</i>	<i>HMC – Grants Reclamation Project Withdrawal of License Amendment Request: License Condition 32 Modification of Radiation Safety Technician Qualifications</i>	<i>ADAMS Accession No. ML2112A260</i>
94	<i>NA</i>	<i>April 29, 2021</i>	<i>NRC – Review of Report for Compliance with Confirmatory Order, Conditions 14 and 15, For Release of Former Groundwater Land Application Areas</i>	<i>ADAMS Accession No. ML21032A306</i>

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	Due Date	Date Completed	Action	Comments
95	NA	April 30, 2021	<i>NRC – Acceptance Review and Comments Regarding Groundwater Corrective Action Program and Request For Amendment</i>	<i>ADAMS Accession No. ML21112A051</i>
96	NA	May 5, 2021	NRC – NRC Inspection Report 040-08903-2016-001, Withdrawal of Notice of Violation and Exercise of Enforcement Discretion	ADAMS Accession No. ML21124A358
97	NA	May 12, 2021	HMC – Intention to Submit an ACL Application	ADAMS Accession No. ML21133A427
98	May 20, 2021	May 20, 2021	HMC – Reply to Notice of Violation – NRC Inspection Report 040-08903/2021-001	ADAMS Accession No. ML21144A296
99	NA	June 17, 2021	NRC – Response to Notice of Violation and Inspection Report 040-08903-2021-001	ADAMS Access No. ML21167A261
100	NA	July 14, 2021	NRC- Approval of Performance Based License Condition – License Amendment 57	ADAMS Accession No. ML21155A090
101	NA	July 23, 2021	NRC – Comments on Revised Reply to RAI on HMCs Proposed Methodology for Demonstrating Compliance with 10 CFR 20.1301 and 20.1302	ADAMS Accession No. ML21162A303
102	NA	July 29, 2021	HMC – Revised ACL Application Submittal Schedule	ADAMS Accession No. ML21210A163
103	NA	August 24, 2021	NRC – Review and Acceptance of Proposed Schedule for Review and Submission of ACL Application by December 23, 2021	ADAMS Accession No. ML21221A017
104	NA	September 24, 2021	HMC – Submission of Integrated Confirmatory Order Action Summary Table Required Pursuant to Section 16 of the March 28, 2017 Confirmatory Order	ADAMS Accession No. ML21273A85
105	NA	September 30, 2021	NRC – Response to the Homestake Mining Company Response Date September 18, 2020, Concerning the Audit of “Collection for Re-Injection Mass Balance/Removal Analysis” Report, Confirmatory Order, EA-16-114, Condition 8	ADAMS Accession No. ML21270A024

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)

	Due Date	Date Completed	Action	Comments
106	NA	October 8, 2021	HMC – Notice of Updated Schedule to submit an ACL Application	ADAMS Accession No. ML2184A001
107	NA	October 14, 2021	NRC – Inspection Report 040-08903/2021-002 and Notice of Violation	ADAMS Accession No. ML21286A797
108	NA	October 20, 2021	NRC – Response to HMC Questions Regarding the Determination of the Radon Flux Standard	ADAMS Accession No. ML21257A126
109	NA	November 12, 2021	NRC – Review and Acceptance, HMC Proposed Revised Schedule and Intent to Submit an ACL Application by August 8, 2022	ADAMS Accession No. ML21302A093
110	NA	November 30, 2021	HMC – Reply to a NOV, NRC Inspection Report 040-08903/2021-002 and NOV	ADAMS Accession No. ML21337A108
111	NA	December 15, 2021	NRC – Acknowledgment of Response to NRC Inspection Report 040-08903/2021-002 and Disputed NOV	ADAMS Accession No. ML21349A004
112	NA	December 15, 2021	NRC – Acknowledgment of Response to NRC Inspection 040-08903/2021-001 and Request to Withdraw NOV	ADAMS Accession No. ML21349A521
113	NA	February 8, 2022	NRC – 2021 Annual Surety Update and Groundwater Monitoring Plan Revision, Amendment Number 58 to Source Materials License	ADAMS Accession No. ML21356B139
114	NA	March 11, 2022	NRC – Inspection Report 040-08903/2022-001	ADAMS Accession No. ML22061A224
115	March 13, 2022	March 11, 2022	HMC – Response to RAIs on Request for Amendment to Change the Background Monitoring Location for Radon and Ambient Gamma Radiation	ADAMS Accession No. ML22071A000
116	NA	March 21, 2022	HMC – Request for Amendment for the Large Tailings Pile Evapotranspiration Cover Design	ADAMS Accession No. ML22080A186
117	NA	March 28, 2022	HMC – SUBMISSION of Integrated Confirmatory Order Action Summary Table Required Pursuant to Section 16 of the March 28, 2017 Confirmatory Order	ADAMS Accession No. ML22090A087

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)				
	Due Date	Date Completed	Action	Comments
118	NA	May 17, 2022	HMC – Request for Amendment for the Large Tailings Pile Evapotranspiration Cover Design Environmental Report	ADAMS Accession No. ML22139A146
119	NA	June 10, 2022	NRC – Request for Clarification on Amendment to Change the Background Monitoring Location for Radon and Ambient Gamma Radiation	ADAMS Accession No. ML22137A097
120	NA	August 8, 2022	<i>HMC – Alternate Concentration Limits Application License Amendment Request Submission</i>	<i>ADAMS Accession No. ML22336A177</i>
121	NA	August 9, 2022	HMC – Response on Request for Clarification for Amendment to Change the Background Monitoring Location for Radon and Ambient Gamma Radiation	ADAMS Accession No. ML22222A123
122	NA	September 20, 2022	NRC- NRC Inspection Report 040-08903/2021-001, Disputed Cited Violation Revised Clarification of Requirements	ADAMS Accession No. ML22263A293
123	NA	September 20, 2022	NRC- NRC Inspection Report 040-08903/2021-002, Disputed Cited Violation Revised	ADAMS Accession No. ML22263A281
124	NA	September 28, 2022	NRC – Request for Supplemental Information on Large Tailings Pile Evapotranspiration Cover Design	ADAMS Accession No. ML22256A283
125	NA	September 29, 2022	NRC- NRC Inspection Report 040-08903/2021-001 And Disputed Cited Violation Revised	ADAMS Accession No. ML22270A183
126	NA	October 5, 2022	<i>HMC – Submission of Integrated Confirmatory Order Action Summary Table Required Pursuant to Section 16 of the March 28, 2017 Confirmatory Order</i>	<i>ADAMS Accession No. ML22293A278</i>
127	NA	October 5, 2022	NRC – Inspection Report 040-08903/2021-002 and Disputed Cited Violation Revised	ADAMS Accession No. ML22277A506
128	NA	October 17, 2022	<i>NRC – Review of Confirmatory Order, EA-16-114, Condition 8 Responses and Satisfaction of Condition 8</i>	<i>ADAMS Accession No. ML22275A003</i>
129	NA	October 31, 2022	HMC – Response to NRC Acceptance Review of Large Tailings Pile Evapotranspiration Cover Design	ADAMS Accession No. ML22305A583
130	NA	November 2, 2022	NRC – Inspection Report 040-08903/2022-002	ADAMS Accession No. ML22300A038

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)				
	Due Date	Date Completed	Action	Comments
131	NA	November 18, 2022	<i>HMC- Status of the Confirmatory Order EA-16-114 and Request for Termination of Escalated Enforcement</i>	<i>ADAMS Accession No. ML22323A004</i>
132	NA	November 28, 2022	<i>NRC – Summary of Public Observational Meeting to Discuss Confirmatory Order EA-16-114</i>	<i>ADAMS Accession No. ML22313A47</i>
133	NA	December 1, 2022	<i>HMC – Request for Schedule on ACL Application Acceptance Review</i>	<i>ADAMS Accession No. ML22341A068</i>
134	NA	December 5, 2022	HMC – Reply to Revised Notice of Violation in Re-issued NRC Inspection Report 040-08903/2021-002	ADAMS Accession No. ML22341A069
135	NA	December 14, 2022	<i>NRC – Response to Request for Termination of Escalated Enforcement</i>	<i>ADAMS Accession No. ML22353A071</i>
136	NA	December 19, 2022	<i>NRC – Response to request for ACL Application Acceptance Review Schedule</i>	<i>ADAMS Accession No. ML22336A241</i>
137	NA	January 17, 2023	NRC – Acknowledgement of Response to NRC Inspection Report 040-08903/2021-002 and Disputed Cited Violations Revised	ADAMS Accession No. ML22353A614
138	NA	March 31, 2023	<i>HMC - Request for Updated Schedule on ACL Application Acceptance Review</i>	<i>ADAMS Accession No. ML23090A187</i>
139	NA	April 06, 2023	<i>Submission of Integrated Confirmatory Order Actions Summary Table Required Pursuant to Condition 16 of the March 28, 2017, Confirmatory Order.</i>	<i>ADAMS Accession No. ML23101A079</i>
140	NA	May 08, 2023	<i>Public Observation Meeting Regarding HMC Confirmatory Order EA-16-114</i>	<i>ADAMS Accession No. ML23128A146</i>
141	NA	May 17, 2023	<i>HMC- NRC Staff Acceptance Review, HMC Request for Amendment to License SUA-1471 for Alternate Concentration Limits</i>	<i>ADAMS Accession No. ML23119A006</i>
142	NA	May 19, 2023	<i>NRC- Relaxation of Confirmatory Order (EA-16-114) Condition 6</i>	<i>ADAMS Accession No. ML23136A197</i>

Integrated Confirmatory Order Actions Summary-Homestake Grants, NM Site (as of October 20, 2023)				
	Due Date	Date Completed	Action	Comments
143	NA	May 22, 2023	<i>NRC Inspection Report 040-08903/2021-002, Disputed Cited Violation Upheld</i>	<i>ADAMS Accession No. ML23080A130</i>
144	NA	May 23, 2023	<i>NRC Inspection Report and Notice of Violation 04008903/2023-001</i>	<i>ADAMS Accession No. ML23137A150</i>
145	NA	June 15, 2023	<i>NRC- Response to Relaxation of Confirmatory Order (EA-16-114) Condition</i>	<i>ADAMS Accession No. ML23170A018</i>
146	NA	June 20, 2023	<i>HMC- Reply to Notice of Violation</i>	<i>ADAMS Accession No. ML23172A107</i>
147	NA	July 10, 2023	<i>HMC- Acknowledgement of Responses to NRC Inspection Report 040-08903/2023-001 and Notice of Violation</i>	<i>ADAMS Accession No. ML23186A176</i>
148	NA	July 13, 2023	<i>Summary of Public Observational Meeting with Homestake Mining Co. (HMC) to Discuss NRC Staff Comments on HMC Alternate Concentration Limit Application</i>	<i>ADAMS Accession No. ML23180A128</i>
149	NA	July 24, 2023	<i>Summary of Public Observation Mtg to Discuss Confirmatory Order Ea-16-114 and Homestake Mining Co. Request of Termination of Escalated Enforcement</i>	<i>ADAMS Accession No. ML23166A160</i>
150	NA	August 28, 2023	<i>HMC- 1st Half 2023 Semi-Annual Environmental Report for the Period January-July 2023, In Accordance with NRC Docket No. 40-8903</i>	<i>ADAMS Accession No. ML23241A816</i>
151	NA	September 13, 2023	<i>NRC Relaxation of Confirmatory Order (EA-16-114) Condition 6</i>	<i>ADAMS Accession No. ML23233A105</i>

Notes

- NA = Not Applicable
- TBD = To Be Determined
- ***Bold, italicized*** text reflects actions designated in the Confirmatory Order.
- Accession numbers for documents available in NRC's Agencywide Documents Access and Management System (ADAMS) subsequent to March 28, 2018 are provided.