HOUSE BILL NO. HB0061

Source material associated with mining-agreement.

Sponsored by: Joint Minerals, Business & Economic Development Interim Committee

A BILL

for

1 AN ACT relating to environmental quality; authorizing the 2 governor to begin negotiations with the nuclear regulatory commission to seek an agreement for the state to assume 3 regulation of source material involved in the incidental 4 5 recovery of uranium or thorium from mining and processing 6 operations; authorizing the governor to negotiate and enter 7 into a final agreement with the nuclear regulatory commission; providing definitions; providing for 8 department of environmental quality to administer 9 10 agreement; providing rulemaking authority; requiring the department of environmental quality to adopt fees 11 as 12 specified; making conforming amendments; providing an 13 appropriation; authorizing positions; and providing for an 14 effective date.

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1 Be It Enacted by the Legislature of the State of Wyoming:

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3 **Section 1**. W.S. 35-11-2001(b), (c), (e) and by

4 creating a new subsection (f), 35-11-2002(a) and

5 35-11-2003(a), (d) and (f) are amended to read:

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7 35-11-2001. Authorization to negotiate transfer of

8 certain nuclear regulatory functions to the state; scope of

9 regulated material.

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11 (b) The department shall serve as the lead agency for 12 the regulation of source material involved in uranium or 13 thorium recovery or milling, and—the associated byproduct material and the incidental recovery of uranium or thorium 14 15 from rare earth mining or processing. The department is 16 authorized to enforce the requirements of the Atomic Energy 17 Act of 1954, 42 U.S.C. § 2011 et seq., as amended, under 18 the agreements reached between the state and the 19 nuclear regulatory commission as provided in subsections 20 (a) and (f) of this section and in section 274 of the

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Atomic Energy Act of 1954, 42 U.S.C. § 2021, as amended.

1 (c) The governor, through the department, is 2 authorized to negotiate all aspects of a potential 3 agreement agreements under this section between the state 4 of Wyoming and the nuclear regulatory commission. governor is authorized to enter into a final agreement 5 agreements with the nuclear regulatory commission for the 6 7 regulation of source material involved in uranium or 8 thorium recovery or milling, and the associated byproduct material and the incidental recovery of uranium or thorium 9 10 from rare earth mining or processing.

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The categories of materials governed by this 12 (e) article, as agreed upon by the nuclear regulatory 13 commission and the state, are source material involved in 14 uranium or thorium recovery or milling and the associated 15 16 byproduct material, as defined in section 11e.(2) of the 17 Atomic Energy Act of 1954, 42 U.S.C. § 2014(e)(2), as amended and the incidental source material as defined in 18 19 section 11z. of the Atomic Energy Act of 1954, 42 U.S.C. § 20 2014(z). This article does not govern independent or commercial laboratory facilities that possess, use or 21 accept byproduct material. The nuclear regulatory 22

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1 commission shall retain regulatory authority over

2 independent or commercial laboratory facilities.

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4 (f) The governor, on behalf of the state, is 5 authorized to contact the nuclear regulatory commission to express the intent of the state of Wyoming to amend the 6 7 agreement authorized by subsection (a) of this section or enter into an additional agreement under section 274 of the 8 9 Atomic Energy Act of 1954, 42 U.S.C. § 2021, as amended, 10 with the nuclear regulatory commission providing for the 11 assumption by the state of regulatory authority over source 12 material involved in incidental uranium or thorium 13 recovery, as defined by 42 U.S.C. § 2014(e)(2), that is produced by rare earth mining or processing operations. The 14 15 nuclear regulatory commission shall maintain regulatory authority over all other source material not specified in 16 17 this section, including byproduct material as defined by 42 U.S.C. \S 2014(e)(1), (3) and (4), special nuclear material 18 19 as defined by 42 U.S.C. § 2014(aa) and the activities 20 reserved under section 274 of the Atomic Energy Act of 21 1954, 42 U.S.C. 2021, as amended.

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1 35-11-2002. Authority of department to enforce 2 article; rulemaking. 3 4 (a) Except as provided in this act, no person shall acquire, own, possess, transfer, offer or receive for 5 transport or use any source material involved in uranium or 6 thorium recovery or milling, and the associated byproduct 7 8 material and the incidental recovery of uranium or thorium from rare earth mining or processing without having been 9 granted a license therefore from the department or the 10 11 nuclear regulatory commission. The department is authorized 12 to regulate and penalize any unlicensed activities involving source material involved in uranium or thorium 13 recovery or milling, and the associated byproduct material 14 15 and the incidental recovery of uranium or thorium from rare 16 earth mining or processing. 17 35-11-2003. Licensure; license requirements; 18 19 enforcement actions. 20 (a) The director is authorized to issue licenses to 21 implement the requirements of the Atomic Energy Act of 22

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1954, 42 U.S.C. § 2011 et seq., as amended. Licenses

1 issued under this section shall also authorize the 2 possession and use of source materials involved in uranium 3 thorium recovery or milling, and the associated 4 byproduct material and the incidental recovery of uranium or thorium from rare earth mining or processing as provided 5 in this article. The director is further authorized to 6 enforce license provisions in accordance with this article. 7 8 The department shall recognize existing and effective 9 licenses issued by the nuclear regulatory commission. The 10 department shall also recognize licenses issued by other 11 agreement states only for source material involved in 12 uranium or thorium recovery or milling, or the associated byproduct material or the incidental recovery of uranium or 13

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16 (d) The department shall inspect a licensee's 17 operation to ensure compliance with license conditions, as determined necessary by the administrator of the land 18 19 quality division to protect public health and safety. The 20 department shall also inspect proposed facilities proposed expansion of existing facilities to ensure that 21 unauthorized construction is not occurring. Licensees, 22 permittees and applicants for a license or permit shall 23

thorium from rare earth mining or processing.

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1 obtain and grant the department access to inspect their

2 facilities, source material involved in uranium or thorium

3 recovery or milling, and the associated byproduct material

4 and the incidental recovery of uranium or thorium from rare

5 earth mining or processing at such times and frequencies as

6 determined necessary by the department to protect public

7 health and safety.

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(f) The director is authorized to suspend licenses, 9 impound source material involved in uranium or thorium 10 11 recovery or milling, and the associated byproduct material 12 and the incidental recovery of uranium or thorium from rare earth mining or processing and conduct enforcement actions 13 in accordance with this article, article 9 of this chapter 14 and rules and regulations promulgated under this act. The 15 16 director is authorized to suspend licenses and conduct 17 enforcement actions in accordance with department rules and regulations and this article. In cases of an imminent 18 19 threat to public health and safety, the director is 20 authorized to issue an emergency order immediately 21 suspending a license and any associated activity as provided in W.S. 35-11-115. The director is authorized to 22 suspend or revoke a license for repeated or continued 23

- 1 noncompliance with program requirements pursuant to its
- 2 rules and regulations and this article. The director is
- 3 also authorized to seek injunctive relief and impose civil
- 4 or administrative monetary penalties as provided by law.

5

6 Section 2.

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- 8 (a) Upon commencement of negotiations as authorized
- 9 in W.S. 35-11-2001(f), as created by section 1 of this act,
- 10 the department of environmental quality shall adopt a fee
- 11 structure for licenses for source material involved in
- 12 incidental uranium or thorium recovery, as defined by 42
- 13 U.S.C. § 2014(e)(2), that is produced by rare earth mining
- 14 and processing operations in accordance with W.S.
- 15 35-11-2005.

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- 17 (b) The environmental quality council, upon
- 18 recommendation from the director, shall promulgate rules
- 19 and regulations for the regulation of source material
- 20 involved in incidental uranium or thorium recovery, as
- 21 defined by 42 U.S.C. § 2014(e)(2), that is produced by rare

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22 earth mining and processing operations.

1 Section 3. The department of environmental quality is

2 authorized up to two (2) additional full-time positions for

3 purposes of implementing this act. It is the intent of the

4 legislature that the department of environmental quality

5 include these full-time positions in its 2025-2026 standard

6 budget request.

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8 Section 4. There is appropriated one million eight hundred forty thousand dollars (\$1,840,000.00) from the 9 10 general fund to the department of environmental quality for 11 the period beginning with the effective date of this act 12 and ending June 30, 2027 to be expended only for purposes 13 of entering into an agreement with the nuclear regulatory commission as authorized by W.S. 35-11-2001(f), as created 14 15 by section 1 of this act, and for establishing a program to 16 assume regulatory authority of source material involved in 17 incidental uranium or thorium recovery, as defined by 42 U.S.C. § 2014(e)(2), that is produced by rare earth mining 18 19 and processing operations. This appropriation shall not be 20 transferred or expended for any other purpose and any remaining 21 unexpended, unobligated funds from this appropriation shall revert as provided by law on June 30, 22 23 2027. It is the intent of the legislature that this

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1 appropriation be included in the standard budget of the

2 department of environmental quality for the immediately

3 succeeding fiscal biennium.

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5 **Section 5.** This act is effective immediately upon

6 completion of all acts necessary for a bill to become law

7 as provided by Article 4, Section 8 of the Wyoming

8 Constitution.

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10 (END)