

September 27, 2022

The Honorable Kamala D. Harris Vice President of the United States President United States Senate Washington, DC 20510

Dear Madam Vice President:

Pursuant to the Energy Employees Occupational Illness Compensation Program Act of 2000 (EEOICPA) and 42 C.F.R. pt. 83, a petition was filed on behalf of workers at the International Nickel Company (INCO), Reduction Pilot Plant (RPP) in Huntington, West Virginia, to be added to the Special Exposure Cohort (SEC).

The Centers for Disease Control and Prevention's (CDC) National Institute for Occupational Safety and Health (NIOSH) completed the evaluation of the petition [SEC-00253] for the time period from June 7, 1976, through November 26, 1978, and presented its findings to the Advisory Board on Radiation and Worker Health (Board) during the Board's meeting held April 27-28, 2022. The Board considered the petition, and on May 19, 2022, I received the Board's recommendation concerning this petition. I also received the Board's deliberations, findings, and recommendations from the Director of NIOSH and the Director of CDC. Based on this information, I have determined that the following employees do not meet the statutory criteria for addition to the SEC, as authorized under EEOICPA, 42 U.S.C. § 7384q.

"All International Nickel Company (INCO) security personnel who worked at any location within the Reduction Pilot Plant (RPP) in Huntington, West Virginia, during the period from June 7, 1976, through November 26, 1978."

The criteria and findings upon which this determination is based are provided in the enclosed report.

Please contact me if you have any further questions regarding this matter.

Sincerely,

[Signature on File]

Xavier Becerra



September 27, 2022

The Honorable Charles Schumer Majority Leader United States Senate Washington, DC 20510

Dear Senator Schumer:

Pursuant to the Energy Employees Occupational Illness Compensation Program Act of 2000 (EEOICPA) and 42 C.F.R. pt. 83, a petition was filed on behalf of workers at the International Nickel Company (INCO), Reduction Pilot Plant (RPP) in Huntington, West Virginia, to be added to the Special Exposure Cohort (SEC).

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Xavier Becerra



September 27, 2022

The Honorable Nancy Pelosi Speaker of the House U.S. House of Representatives Washington, DC 20515

Dear Madam Speaker:

Pursuant to the Energy Employees Occupational Illness Compensation Program Act of 2000 (EEOICPA) and 42 C.F.R. pt. 83, a petition was filed on behalf of workers at the International Nickel Company (INCO), Reduction Pilot Plant (RPP) in Huntington, West Virginia, to be added to the Special Exposure Cohort (SEC).

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Xavier Becerra



September 27, 2022

The Honorable Mitch McConnell Minority Leader United States Senate Washington, DC 20510

Dear Senator McConnell:

Pursuant to the Energy Employees Occupational Illness Compensation Program Act of 2000 (EEOICPA) and 42 C.F.R. pt. 83, a petition was filed on behalf of workers at the International Nickel Company (INCO), Reduction Pilot Plant (RPP) in Huntington, West Virginia, to be added to the Special Exposure Cohort (SEC).

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Sincerely,

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Xavier Becerra



September 27, 2022

The Honorable Kevin McCarthy Minority Leader U.S. House of Representatives Washington, DC 20515

Dear Representative McCarthy:

Pursuant to the Energy Employees Occupational Illness Compensation Program Act of 2000 (EEOICPA) and 42 C.F.R. pt. 83, a petition was filed on behalf of workers at the International Nickel Company (INCO), Reduction Pilot Plant (RPP) in Huntington, West Virginia, to be added to the Special Exposure Cohort (SEC).

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Xavier Becerra



September 27, 2022

The Honorable Joe Manchin III United States Senate Washington, DC 20510

Dear Senator Manchin:

Pursuant to the Energy Employees Occupational Illness Compensation Program Act of 2000 (EEOICPA) and 42 C.F.R. pt. 83, a petition was filed on behalf of workers at the International Nickel Company (INCO), Reduction Pilot Plant (RPP) in Huntington, West Virginia, to be added to the Special Exposure Cohort (SEC).

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Sincerely,

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Xavier Becerra



September 27, 2022

The Honorable Shelley Moore Capito United States Senate Washington, DC 20510

Dear Senator Capito:

Pursuant to the Energy Employees Occupational Illness Compensation Program Act of 2000 (EEOICPA) and 42 C.F.R. pt. 83, a petition was filed on behalf of workers at the International Nickel Company (INCO), Reduction Pilot Plant (RPP) in Huntington, West Virginia, to be added to the Special Exposure Cohort (SEC).

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The criteria and findings upon which this determination is based are provided in the enclosed report.

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Sincerely,

[Signature on File]

Xavier Becerra



September 27, 2022

The Honorable Carol Miller U.S. House of Representatives Washington, DC 20515

Dear Representative Miller:

Pursuant to the Energy Employees Occupational Illness Compensation Program Act of 2000 (EEOICPA) and 42 C.F.R. pt. 83, a petition was filed on behalf of workers at the International Nickel Company (INCO), Reduction Pilot Plant (RPP) in Huntington, West Virginia, to be added to the Special Exposure Cohort (SEC).

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Sincerely,

[Signature on File]

Xavier Becerra

# U.S. Department of Health and Human Services Determination Concerning a Petition to Add Members to the Special Exposure Cohort under the

Energy Employees Occupational Illness Compensation Program Act of 2000

## Determination Concerning a Petition for Certain Employees from International Nickel Company (INCO)

Reduction Pilot Plant (RPP)

Huntington, West Virginia



## I. Determination

I, Xavier Becerra, Secretary of Health and Human Services (Secretary) (HHS), have determined that the employees defined in Section II of this report do not meet the statutory criteria for addition to the Special Exposure Cohort (SEC), as authorized under the Energy Employees Occupational Illness Compensation Program Act of 2000 (EEOICPA), 42 U.S.C. § 7384q.

[Signature on File] September 27, 2022

Xavier Becerra, Secretary Date

## II. Employee Class Definition

All International Nickel Company (INCO) security personnel who worked at any location within the Reduction Pilot Plant (RPP) during the period from June 7, 1976, through November 26, 1978.

## III. Decision Criteria and Recommendations

Pursuant to 42 U.S.C. § 7384q, to designate a class for addition to the SEC, the Secretary must determine, upon recommendation of the Advisory Board on Radiation and Worker Health (Board), that

- (1) It is not feasible to estimate with sufficient accuracy the radiation dose that the class received, and
- (2) There is a reasonable likelihood that such radiation dose may have endangered the health of members of the class.

The SEC final rule states in 42 C.F.R. § 83.13(c)(1) that it is feasible in two situations to estimate the radiation dose that the class received with sufficient accuracy. First, the rule states that radiation doses may be estimated with sufficient accuracy if the National Institute for Occupational Safety and Health (NIOSH) has established that it has access to sufficient information to estimate the maximum radiation dose for every type of cancer for which radiation doses are reconstructed that could have been incurred under plausible circumstances by any member of the class. Alternatively, radiation doses may be estimated with sufficient accuracy if NIOSH has established that it has access to sufficient information to estimate the radiation doses of members of the class more precisely than a maximum dose estimate.

In a letter dated May 16, 2022, and received on May 19, 2022, the Board, pursuant to 42 U.S.C. § 7384q, agreed with the following NIOSH findings, effectively advising the Secretary that radiation doses can be reconstructed with sufficient accuracy for the evaluated

class of employees who worked at the International Nickel Company (INCO) Reduction Pilot Plant in accordance with provisions of EEOICPA and the SEC final rule.

## IV. Determination Findings

## Feasibility of Estimating Radiation Doses

The Secretary established the feasibility determination for the class of employees covered by this report based upon the findings summarized below:

- The principal sources of internal radiation doses assessed for members of the class under evaluation included inhalation and ingestion exposures to low-enriched uranium and fuelreprocessing contaminants due to resuspension from activities during the plant's Standby Period. NIOSH concluded that internal radiation dose reconstruction from these exposures is feasible. The Board concurred with this finding.
- NIOSH has determined that is has sufficient information to reconstruct internal radiation doses for the evaluated class of employees who worked at the site from June 7, 1976, through November 26, 1978. The Board also concurred with this finding.
- Principal sources of external radiation for members of the class under evaluation included photon and beta radiation exposures from process residues containing uranium and reprocessed fuel contaminants to low-enriched uranium and fuel-reprocessing contaminants from activities during the plant's Standby Period.
- NIOSH has determined that is has sufficient information to reconstruct external radiation doses for the evaluated class of employees who worked at the site from June 7, 1976, through November 26, 1978. The Board concurred with this finding.
- NIOSH has established that it has access to sufficient information to: (1) estimate the maximum radiation dose, for every type of cancer for which radiation doses are reconstructed, that could have been incurred in plausible circumstances in any member of the class; or (2) estimate radiation doses more precisely than an estimate of maximum dose for all covered RPP security personnel from June 7, 1976, through November 26, 1978. Information in available resources is sufficient to estimate the maximum internal and external potential exposure to members of the evaluated class under plausible circumstances during the specified periods.
- The Board concurred with NIOSH's determination that dose reconstruction is feasible for the evaluated class of International Nickel Company (INCO) security personnel who worked at any location within the Reduction Pilot Plant (RPP) during the period from June 7, 1976, through November 26, 1978, and therefore the class should not be added to the SEC.

## Health Endangerment

Because the Secretary established that it is feasible to estimate the radiation doses encountered by International Nickel Company, RPP security personnel as specified in this class, a determination of health endangerment is not required.

## V. Effect of the Determination

Members of the class of employees covered by this determination and their survivors continue to be eligible to submit claims for compensation under EEOICPA. As required for cancer claims covering other Department of Energy and Atomic Weapons Employer employees (or Atomic Weapons employees) not included in the SEC, qualified cancer claims under Part B of EEOICPA for members of this class will be adjudicated by the Department of Labor, in part, on the basis of radiation dose reconstructions, which will be conducted by NIOSH.

## VI. Administrative Review of Determination

The determination provided in this report may be subject to an administrative review within HHS, pursuant to 42 C.F.R. § 83.18(a). On the basis of such a review, if the Secretary decides to designate the class of employees covered by this determination, in part or in whole, as an addition to the SEC, the Secretary will transmit a new report to Congress providing the designation and the criteria and findings on which the decision was based.