



# Metals and Controls Claims with POC > 50% and Employment During the Residual Period

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# Overview

- Introduction
- Case Characteristics
- Conclusion

# Introduction

# Introduction (1 of 2)

- At the 2023-05-12 Metals and Controls work group meeting, a request was made to provide information to the work group concerning residual period claims that had received a dose reconstruction that resulted in a greater than 50% POC.
- On 2023-06-07, DCAS provided information in a memo dated 2023-05-23.
  - Provided in NECP because of PII information

## Introduction (2 of 2)

- M&C residual period is 1968-01-01 through 1997-12-31
- Work Group currently considering SEC Petition 236

# Case Characteristics

# Overall Characteristics

- There are currently 502 claims with M&C employment
- There are currently 447 claims with M&C employment during the residual period.
- There are 308 claims with M&C employment only during the residual period.
- Length of employment ranges from 3.5 to 30 years.

# Claims with Residual Period Employment Only (1 of 2)

- There were 14 claims with POC>50 and employment only during the residual period.
- Cancers included: skin [SCC, BCC, MM] - (10 cases), thyroid (3 cases), other (4 cases)
- 11 claims with multiple primary cancers
  - 7 claims with multiple skin cancers only
  - 4 claims with skin + other cancers

## Claims with Residual Period Employment Only (2 of 2)

- Reconstructed doses: external only (13 of 14 cases) or external + internal (1 of 14 cases)
- Total organ doses ranged from 2.020 to 11.622 rem

# Claims with Residual + Operational Period Employment (1 of 2)

- There were 10 claims with POC>50 and employment during both the operational and residual periods.
- Cancers included: skin [SCC, BCC, MM] - (10 cases), thyroid (1 case), other (2 cases)
- 10 claims with multiple primary cancers
  - 7 claims with multiple skin cancers only
  - 3 claims with skin + other cancers

# Claims with Residual + Operational Period Employment (2 of 2)

- Reconstructed doses: external only (10 of 10 cases)
- Total organ doses ranged from 3.377 to 11.792 rem

**Conclusion**

# Conclusions

- For 24 claims with POC>50 and employment during the residual period:
  - 14 had only non-SEC cancers
  - 6 had both non-SEC and SEC cancers
  - 4 had only SEC cancers

For more information, contact CDC  
1-800-CDC-INFO (232-4636)  
TTY: 1-888-232-6348 [www.cdc.gov](http://www.cdc.gov)

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