

Ref: FOI2024-019

18th April 2024

Dear

Further to your email regarding your request for the following information:

The documents I am requesting are:

- 1. Medical Officer journal HMS Tracker 26/5/52 to 20/6/52
- 2. Operation Hurricane trial orders various orders
- 3. Totem planning papers and correspondence
- 4. RC250 to RC258 RC256 Operation Hurricane radiation dosage folder correspondence and safety planning documents
- 5. Letter
- 6. Comments on paper by [REDACTED] on blood changes at low dose levels
- 7. Medical report blood count data
- 8. Medical fitness 82(B) Wing personnel
- 9. Radiological health during Op Hurricane and Op Totem Oct/Nov 53
- 10. Royal Commission (RC)1 RC558 Pages 988 to 1284 Year 1954
- 11. Radiological protection and the blood count
- 12. Minutes of meetings Buffalo/Mosaic cloud sampling
- 13. Letter to [REDACTED] at a meeting held on 10 November 1955 to discuss the handling and serving of sampling and cabin filters on operations Mosaic and Buffalo, the question of pre-trial blood counts for RAF personnel
- 14. Buffalo trials indoctrinees
- 15. Planning and safety for minor trials
- 16. Buffalo trials indoctrinee force instruction no.1
- 17. Buffalo trials indoctrinee force instruction various
- 18. RAAF medical branch memorandum no.13 radiological safety regulations
- 19. Blood tests Maralinga area
- 20. Institute of Medical and Veterinary Science in Adelaide standing by for major blood testing task
- 21. Appendix A to administrative instruction 35/36 special medical examinations blood test period 19/8/56 21/8/56
- 22. Special medical examination blood test Australian services task force administrative instruction no 35/36 special medical examinations addendum
- 23. Maralinga health Radiological protection medical examinations x-ray inoculations blood counts
- 24. Health radiological protection medical examination x-ray blood counts
- 25. Special medical examination blood test period 26/8/56 and 27/8/56
- 26. Special medical examinations blood test period 28/8/56
- 27. The value of live indoctrination in Op Buffalo report no9/57
- 28. Exposure to higher integrated doses





- 29. Blood testing services and other personnel; Agreement on complete medical examination on all personnel attached or posted to Maralinga
- 30. Medical examination and blood count
- 31. Minutes of the 21st meeting of the Atomic Weapons Tests Safety Committee held on 19/7/57
- 32. Blood counting, chest x-ray, and medical examination of officials and observers going to Maralinga
- 33. Minutes of the meeting the National Radiation Advisory Committee held on 5/8/57
- 34. Medical examinations of personnel at Maralinga
- 35. Minutes of 6th meeting of board of management Atomic Weapons Tests held at 339 Swanston Street, Melbourne on Friday 18/10/57
- 36. Board of management Atomic Weapons Tests 6th meeting Friday 18/10/57
- 37. Maralinga medical examination of visitors
- 38. Signals out Antler trials
- *39. 30th meeting of the Atomic Weapons Tests Safety Committee held at Swanston Street Melbourne at 930am 29/10/57*
- 40. UK personnel for duty at Maralinga
- 41. In my conversation with [REDACTED], he agreed: Letter in reply to the request for blood sampling.
- 42. Blood counts at Maralinga.
- 43. Blood counts at Maralinga and film badges.
- 44. Development of Maralinga list of buildings; blood counts.
- 45. Blood counts and film badges at Maralinga.
- 46. Extract from letter to XXX from XXX dated 28/11/57.
- 47. 32nd meeting of the Atomic Weapons Tests Safety Committee held at Commonwealth X-Ray and Radium Laboratory on 9/12/57.
- 48. Blood counting at Maralinga.
- 49. Minute sheet CAFO 121 nuclear weapons trials parties blood examinations (DPS 174/57/M 20 Dec 1957.
- 50. RC131 part 4 comprises Australian Dept of Supply file R57/6/6, originally classified.
- 51. High altitude cloud sampling report.
- 52. Atomic Weapons Tests Board Meeting 21/1/58.
- 53. Board of management of atomic weapons tests seventh meeting Tuesday 21/1/58 Maralinga request for blood counts.
- 54. Requirement for blood counts Maralinga.
- 55. Arrangements for examining urine of personnel exposed to ingesting or inhaling radioactive material.
- 56. Request for arrangements of examining urine of personnel exposed to the risk of ingesting or inhaling radioactive material.
- 57. Blood counts at Maralinga.
- 58. Blood counts at Maralinga, difficult to manage in the range, need to consider another method.
- 59. *Reply to [REDACTED] regarding the arrangements for urine testing of personnel.*
- 60. The arrangements for urine testing of personnel.
- 61. Radiological safety of personnel from the medical aspect.
- 62. Radiological safety of personnel.
- 63. Grapple Z operation order no26/58.
- 64. MARSU Maralinga Range Support Unit.





- 65. Blood examinations personnel.
- 66. Grapple Z film badges and blood counts.
- 67. Letter from [REDACTED] about film badges.
- 68. Letter: info comm Grapple, director of movements, warning no unclassified reply or reference.
- 69. Blood examinations personnel proceeding to Christmas Island.
- 70. Blood examinations personnel proceeding to Christmas Island.
- 71. Radiological safety regulations Christmas Island Grapple Z July 1958.
- 72. Blood counts radiation hazards film badges radiological safety regulations Christmas Island.
- 73. Minutes of a meeting held at AWRE on 15th July 1958 to discuss radiological safety precautions at Christmas Island.
- 74. Radiological safety precautions at Christmas Island.
- 75. From TPC exclusive for [REDACTED] advance notification is given that before rehabilitation of the forward area after each balloon round blood counts will be made on personnel to be engaged.
- 76. Indoctrination exercise Op Lighthouse.
- 77. Nuclear weapons trials parties blood examinations; extract from CAFO issue 17/58 dated 1/8/58.
- 78. CAFO 81 nuclear weapons trials parties blood examinations.
- 79. Nuclear weapons trials parties blood examinations.
- 80. Radiological safety precautions for service personnel participating in nuclear weapons trials at Christmas Island.
- 81. Letter to [REDACTED] concerning the requirement for MCS staff on Christmas Island to have blood examinations before they go.
- 82. Letter to [REDACTED] telling him that [REDACTED] will be on Christmas Island shortly.
- 83. Decontamination and blood counts.
- 84. Letter to [REDACTED] with reference to my XY/270/02 of 7 August; RAE now report that their staff already have blood counts before going to Christmas Island and that these are carried out at Cambridge Military Hospital, Aldershot.
- 85. Radiological safety regulations Christmas Island Grapple Z August 1958.
- 86. Blood examinations.
- 87. Medical issues for Grapple Z.
- 88. Blood counts.
- 89. Blood examinations personnel proceeding to Christmas Island.
- 90. Letter to [REDACTED] from: Surgeon Commander [REDACTED] regarding (a) [REDACTED]'s return to the UK, (b) blood tests
- 91. Blood tests.
- 92. Radiological safety precautions at Christmas Island.
- 93. Correspondence on various topics Grapple Z Doses Aircrew 76 (Canberra) Squadron RAF health physics and regulations - RSRC/58(2) - sea fish sampling - blood sampling - blood counts and radiation hazards - film badge issue GZ.
- 94. Radiological safety precautions at Christmas Island.
- 95. Radiological safety precautions for personnel selected for service at Christmas Island.
- 96. Dose record Grapple X record of 4 urine samples.
- 97. AWRE Aldermaston Health Physics Division Tritium in [REDACTED].
- 98. Telegram Grapple task force.
- *99.* Blood count for [REDACTED].
- 100. Dose record Grapples [REDACTED] Blood count.





- 101. Message from AWRE Christmas Island to AWRE Aldermaston regarding blood count irregularities from [REDACTED].
- 102. UKAEA Weapons Group Fourth Annual Report on Health and Safety.
- 103. Natives from Victoria Desert.
- 104. Natives at Cundeelee.
- 105. Initial summary statement Op Lighthouse.
- 106. Radiological state Christmas Island Radiological safety precautions.
- 107. Report on Medical examinations of natives at Coober Pedy.
- 108. Provision of Pers Mars Maralinga Army.
- 109. Statement by [REDACTED].
- 110. Case Summary [REDACTED].
- 111. Submissions to Royal Commission.
- 112. Atomic tests.
- 113. Transcript of proceedings at Brisbane 8/10/84.
- 114. Royal Commission into British Nuclear Tests in Australia transcript of proceedings at Brisbane 9/10/84 at 10am.
- 115. Statement by [REDACTED].
- 116. Statement of [REDACTED].
- 117. RC78 Part 4 also RC 142 includes the files CXRL no 950/2 (declassified), 950/3, R/1/1 also RC 30.41.
- 118. Statement of [REDACTED].
- 119. Royal Commission into British Nuclear Tests in Australia transcript of proceedings at Melbourne 30/10/84.
- 120. Statement by [REDACTED].
- 121. Royal Commission into British Nuclear Tests in Australia transcript of proceedings at Melbourne 7/11/84 continued from 6/11/84.
- 122. Transcript of proceedings [REDACTED].
- 123. [REDACTED].
- 124. Royal Commission into British Nuclear Tests in Australia transcript of proceedings at Adelaide 19/11/84 pages 3174 to 3245.
- 125. Statement by [REDACTED].
- 126. Royal Commission into British Nuclear Tests in Australia transcript of proceedings at Adelaide 20/11/84 pages 3246 to 3360.
- 127. Royal Commission into British Nuclear Tests in Australia transcript of proceedings at Sydney on Thursday May 30, 1985.
- 128. [REDACTED] correspondence folder.
- 129. Royal Commission into British Nuclear Tests in Australia transcript of proceedings at Sydney on September 23, 1985.
- 130. Proposal of the commission article 31 paragraph 3 of the convention [REDACTED] against the UK.
- 131. Nuclear test veterans.
- 132. Aircraft decontamination at the UK atmospheric nuclear trials approved dosimetry services (health effects).
- 133. Test veterans fax files.
- 134. *LCI 118.*
- 135. Additional documents related to health effects and dosimetry studies involving UK atmospheric nuclear trial participants and veterans.





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Your request has been handled as a request for information under the Freedom of Information Act 2000 (the Act).

We can confirm that the Atomic Weapons Establishment (AWE) holds information in scope of your request.

Some of the information you have requested falls entirely within the exemption provided for under section 22 of the Act (Information intended for future publication). This is a qualified exemption and is subject to a Public Interest Test.

Whilst taking this decision, we recognise the level of public interest in regard to the disclosure of these documents; similarly acknowledging the level of interest in the information being made available sooner. However, there is also prominent public interest in permitting public authorities to maintain their accountability to publish information in a manner and via a suitable platform ensuring accessibility to the public; and despite best efforts, we are not in a position to be able to advise you of the platform or timeframe these documents will be made available at this time.

Under Section 16(1) of the Act, whereby public authorities should provide advice and assistance to requesters, we propose to offer to write to you advising you of how and where the information can be accessed in due course, if you should wish us to do so. Regarding point 134, AWE does not hold information on LCI 118, for information on current LCI's you may wish to contact The National Archives via <u>Making a Freedom of Information request - Freedom of Information (nationalarchives.gov.uk)</u>. We have noted in your request if the final points went over the cost limit you would prefer for us prioritise the start of the list and make omissions from the bottom. If we were to answer point 135, we would have exceeded the appropriate limit set out at Section 12 of the Act.

Please remember to quote the reference number above in any future communications. If you have any queries regarding the content of this letter, please contact this office in the first instance.

If you are unhappy with the way your request has been handled you have a right to request an internal review within 40 days of receiving this letter, by writing to information.requests@awe.co.uk or our postal address: Information Requests Team, AWE Aldermaston, Reading RG7 4PR. If you are still unhappy after an internal review has been completed, under the provisions of Section 50 of the Freedom of Information Act 2000 you have the right to take your complaint to the Information Commissioner's Office. Please note the Commissioner will generally not consider a complaint until you have exhausted AWE's internal complaints process.

Yours sincerely,

AWE Information Requests Team

