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<b>Division:</b>	<b>Environment, Health and Safety</b>	<b>Group Leader:</b>	<b>Ron Pauer, ext. 7614</b>
	<b>Environmental Restoration</b>		
<b>Groups:</b>	<b>Environmental Services</b>	<b>ERP Contact:</b>	<b>David Baskin, ext. 5684</b>

**DOCUMENTS LISTED IN DATE ORDER**

1. Environmental Monitoring Reports for 1972-75.
2. Environmental Monitoring Reports for 1976-80.
3. Environmental Monitoring Reports for 1981-85.
4. Site Environmental Report 1986-90.
5. Site Environmental Report for 1991, dated 1992.
6. Site Environmental Report for 1992, dated 1993.
7. Site Environmental Report for 1993, dated 1994.
8. Site Environmental Report for 1994, dated 1995.
9. Site Environmental Report for 1995, dated 1996.
10. Site Environmental Report for 1996, Volume I and II, September 1997.
11. Site Environmental Report for 1997, Volume I and II, September 1998.
12. Site Environmental Report for 1998, Volume I and II, September 1999.
13. Site Environmental Report for 1999, Volume I and II, August 2000.
14. Site Environmental Report for 2000, Volume I and II, September 2001.
15. Site Environmental Report for 2001, Volume I and II, September 2002.
16. Site Environmental Report for 2002, Volume I and II, July 2003.
17. Site Environmental Report for 2003, Volume I and II, July 2004.
18. Site Environmental Report for 2004, Volume I and II, September 2005.

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19. Site Environmental Report for 2005, Volume I and II, <b><u>July 2006</u></b> .
20. Site Environmental Report for 2006, Volume I and II, <b><u>September 2007</u></b> .
21. Site Environmental Report for 2007, Volume I and II, <b><u>September 2008</u></b> .
22. Site Environmental Report for 2008, Volume I and II, <b><u>September 2009</u></b> .
23. Site Environmental Report for 2009, Volume I and II, <b><u>September 2010</u></b> .
24. DTSC document: RCRA Facility Assessment, Cal-EPA Department of Toxic Substances Control Region 2, <b><u>November 1991</u></b> .
25. Environmental Restoration Program Quarterly Progress Reports <b><u>FY03</u></b> .
26. Environmental Restoration Program Quarterly Progress Reports <b><u>FY04</u></b> .
27. Environmental Restoration Program Quarterly Progress Reports <b><u>FY05</u></b> .
28. Environmental Restoration Program Quarterly Progress Reports <b><u>FY06</u></b> .
29. Environmental Restoration Program Quarterly Progress Reports <b><u>FY07</u></b> .
30. Environmental Restoration Program Quarterly Progress Reports <b><u>FY08</u></b> .
31. Environmental Restoration Program Quarterly Progress Reports <b><u>FY09</u></b> .
32. Environmental Restoration Program Quarterly Progress Reports <b><u>FY10</u></b> .
33. TECH 1: RCRA Facility Assessment at the Lawrence Berkeley Laboratory, Volume I: Text, Figures and Tables, <b><u>September 1992</u></b> .
34. TECH 2: RCRA Facility Assessment at the Lawrence Berkeley Laboratory, Volume II: Appendix F, <b><u>September 1992</u></b> .
35. TECH 3: RCRA Facility Assessment at the Lawrence Berkeley Laboratory, Volume III: Appendix F, <b><u>September 1992</u></b> .
36. TECH 4: RCRA Facility Investigation Work Plan for the Lawrence Berkeley Laboratory, LBL Environmental Restoration Program, <b><u>October 1992</u></b> .
37. RCRA Facility Investigation (Phase II) Work Plan for the Lawrence Berkeley Laboratory, LBL Environmental Restoration Program, <b><u>October 1994</u></b> .
38. TECH 11: <i>Draft Final</i> RCRA Facility Investigation Phase I Progress Report, <b><u>November 1994</u></b> .
39. RCRA Facility Investigation (Phase III) Work Plan for the Lawrence Berkeley Laboratory, LBL Environmental Restoration Program, <b><u>October 1995</u></b> .

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40. **TECH 12: Draft Final RCRA Facility Investigation Phase II Progress Report, November 1995.**
41. **Environmental Health-Risk Assessment for Tritium Releases at the National Tritium Labeling Facility at Lawrence Berkeley National Laboratory, April 1997.**
42. NFA/NFI Request Reports (**1996-1998**), Environmental Restoration Program, Lawrence Berkeley National Laboratory:
- Request for NFI Status for Selected Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs) at the E.O. Lawrence Berkeley National Laboratory (LBNL), dated January 1996 [DTSC units].
  - Request for NFA or NFI Status for 5 SWMUs and 9 AOCs at LBNL, dated February 28, 1997 [DTSC units].
  - Request for NFA Status for Selected Fuel Storage Tanks dated July 1997 [COB units].
  - Request for NFA Status for SWMU 11-2 and SWMU 11-3, dated June 1998 [DOE units].
  - Request for NFA/NFI Status for Selected SWMUs and AOCs, dated July 1998 [DTSC units].
43. **DRAFT Tritium Sampling and Analysis Plan for the Lawrence Berkeley National Laboratory Environmental Protection Group, May 1999.**
44. NFA/NFI Request Reports (**1999**), Environmental Restoration Program, Lawrence Berkeley National Laboratory:
- Request for NFA and NFI Status for Selected Fuel Storage Tanks, dated December 1998, submitted on January 7, 1999 [COB units].
  - Request for NFA or NFI Status for Selected SWMUs and AOCs, dated January 1999 [DTSC units].
  - Request for NFI Status for Areas of Groundwater Contamination Designated as AOCs, dated February 1999 [RWQCB units].
  - Request for NFA Status for Building 71 Radiation Release, Building 5 Former Decontamination Area, and Building 5 Outdoor Radioactive Waste Storage Area, dated October 1999; approved by DOE and concurred by DHS [DOE units].
  - Request for NFI Status for Former Cooling Towers Southeast of Building 51 (AOC 9-11), dated April 20, 1999 [DTSC unit].
  - Request for NFI Status for the Building 51 Motor Generator Room Sump (SWMU 9-6), dated September 1999 [DTSC unit].
  - Request for NFI Status for Former Cooling Towers Southeast of Building 51 (AOC 9-11), dated September 1999 [DTSC unit].
  - Request for NFA Status for Building 70A Sanitary Sewer (AOC 8-7) [DTSC unit].
  - Request for NFA Status for Building 71 Radiation Release, Building 5 Former Decontamination Area, and Building 5 Former Outdoor Radioactive Waste Storage Area, dated October 1999 [DOE units].

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45. NFA/NFI Request Reports (**2000**), Environmental Restoration Program, Lawrence Berkeley National Laboratory:

- Request for NFA Status for Sanitary Sewer Lines North and West of Building 51 and 51B (AOC 9-8) and Building 25A Sanitary Sewer (AOC 10-3), dated January 2000 [DTSC units].
- Request for NFI Status for Building 75 Former Hazardous Waste Handling and Storage Facility (SWMU 3-6), dated February 2000 [DTSC unit].
- Request for NFA Status for Former Cooling Towers Southeast of Building 51 (AOC 9-11), dated March 2000 [DTSC unit].
- Request for NFI Status for Building 51 Sanitary Sewer and Drainage System (AOC 9-9), dated April 2000 [DTSC unit].

46. Environmental Sampling Project Task Force Meetings (2000):

1. Information and Meetings Handouts January 26, 2000 to December 31, 2000.
2. News Clips and Comments (Information and Meeting Handouts), April 25, 2000, Alameda County Board of Education's Consideration of Advisory for a Moratorium on Public School Field Trips to the Lawrence Hall of Science Environmental Sampling Project Task Force – Berkeley Lab Information and Meeting Handouts, 2000.
3. Radiation Information, Meeting Handouts Item No. 8 of the Wednesday, March 1, 2000 meeting.

47. ***Draft Final RCRA Facility Investigation Report (RFI) Report, for the Environmental Restoration Program, Lawrence Berkeley National Laboratory, dated September 2000:***

1. SECTIONS 1-5
2. MODULE A – Bevalac Area
3. MODULE B – Old Town Area
4. MODULE C – Support Services Area
5. MODULE D – Outlying Areas
6. APPENDICES A-C –

*Appendix A: Hydrogeological Test Data*

- Slug Test Data
- Pumping/Recovery Test Data

*Appendix B: Groundwater Parameters*

*Appendix C: No Further Action (NFA) and No Further Investigation (NFI) Request Reports.*

48. Environmental Sampling Project Task Force Meetings, **2001**.

49. Lawrence Berkeley National Laboratory Tritium Sampling Documents dated **March through April 2001**.

*Submitted to EPA on February 9, 2001:*

1. *Draft Soil, Sediment, and Surface Water Sampling Plan for Tritium for the Lawrence Berkeley National Laboratory, dated February 2001.*
2. *Draft Quality Assurance Project Plan for Tritium Sampling for the Lawrence Berkeley National Laboratory, dated February 2001.*
3. *Draft Data Verification and Validation Plan for Tritium Sampling and Analysis Plan for the Lawrence Berkeley National Laboratory, dated February 2001.*

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*Submitted to EPA on March 5, 2001:*

1. Amendment 1 to the *Draft* Soil, Sediment, and Surface Water Sampling Plan for Tritium for the Lawrence Berkeley National Laboratory dated March 2001.

*Submitted to EPA on April 6, 2001:*

1. *Draft* Quality Assurance Project Plan for Tritium Sampling for the Lawrence Berkeley National Laboratory, dated April 2001.
2. *Draft* Ambient Air Sampling Plan for the Lawrence Berkeley National Laboratory, dated April 2001.
3. *Draft* Vegetation Sampling Plan for the Lawrence Berkeley National Laboratory, dated April 2001.

50. Environmental Sampling Project Task Force Meetings, **2002**.

51. DTSC document: DTSC Response to Public Comments on the Lawrence Berkeley National Laboratory RCRA Facility Investigation Report, dated **July 27, 2001**.

52. **Ecological Risk Assessment for Radionuclides for the Lawrence Berkeley National Laboratory Environmental Restoration Program, dated January 2002.**

53. Characterization Report and Recommendation for Inclusion in Corrective Measures Study (CMS) for the Building 51L Groundwater Solvent Plume and Source Area Soil Contamination for the Lawrence Berkeley National Laboratory Environmental Restoration Program, dated **April 2002**.

54. RCRA Corrective Measures Study Plan for the Lawrence Berkeley National Laboratory (CA EPA ID No: CA4890008986) Environmental Restoration Program, with Attachment 1: Human Health and Ecological Risk Assessment Workplan and Assumptions Document, both documents dated **May 2002**.

55. Report on April 2002 Soil Sampling at the Former National Tritium Labelling Facility, dated **August 2002**.

56. **Ecological Risk Assessment for Chemicals for the Lawrence Berkeley National Laboratory Environmental Restoration Program, dated December 2002.**

57. **Human Health Risk Assessment for the Lawrence Berkeley National Laboratory Environmental Restoration Program, dated May 2003.**

58. Summary of Radionuclide Investigations for the Lawrence Berkeley National Laboratory Environmental Restoration Program, dated **September 2003**.

59. RCRA Corrective Measures Study Report for the Lawrence Berkeley National Laboratory Environmental Restoration Program, CA-EPA ID No: CA4890008986, dated **February 2005**.

60. **Proposal for Revised Groundwater Monitoring Schedule for the Lawrence Berkeley National Laboratory Environmental Restoration Program, dated May 2005.**

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61. DTSC documents (dated **April 2005**) related to the Draft Corrective Measures Study Report for the Berkeley Lab Environmental Restoration Program:
- Public Notice (Public Comment Period: April 25 to June 8, 2005)
  - Fact Sheet
  - CMS Remedy Approval Letter
  - Statement of Basis
  - Proposed CEQA Negative Declaration
  - Letter to Office of Planning and Research
62. DTSC documents:
- Statement of Basis, Proposed RCRA Corrective Measures for Soil and Groundwater, Ernest Orlando Lawrence Berkeley National Laboratory, EPA ID No. CA4890008986, August 2005.
  - Notice of Determination, **August 2005**.
  - Final Negative Declaration, August 2005.
  - Initial Study and Tiered Negative Declaration for the Corrective Measures — Remedy Selection Project, Lawrence Berkeley National Laboratory, CA-EPA ID No: CA4890008986, August 2005.
63. DTSC documents:
- Responses to Comments, Lawrence Berkeley National Laboratory, on Proposed Cleanup Remedies in the Corrective Measures Study Report and CEQA Negative Declaration, **August 31, 2005**.
  - Notice of Final Decision for the Approval of Corrective Measures Study Report and Remedy Selection for Lawrence Berkeley National Laboratory, August 31, 2005.
64. Environmental Assessment and Corrective Measures Study Report for Remediating Contamination at Lawrence Berkeley National Laboratory Regulated under the Resource Conservation and Recovery Act, U.S. Department of Energy, Office of Environmental Management, Office of Science, DOE/EA-1527, dated **September 2005**.
65. RCRA Corrective Measures Implementation (CMI) Workplan for the Lawrence Berkeley National Laboratory (CA-EPA ID No. CA 4890008986) Environmental Restoration Program, dated November 2005, with three (3) attachments:
1. Corrective Measures Implementation (CMI) Workplan for Soil Excavation, Building 51L Groundwater Solvent Plume Source Area, for the Lawrence Berkeley National Laboratory Environmental Restoration Program, dated **September 2005**.
  2. Corrective Measures Implementation (CMI) Workplan for Soil Excavation, Building 7 Sump of the Old Town Groundwater Solvent Plume Source Area, for the Lawrence Berkeley National Laboratory Environmental Restoration Program, dated **November 2005**.
  3. Monitoring Protocols for Monitored Natural Attenuation and Enhanced Bioremediation, for the Lawrence Berkeley National Laboratory Environmental Restoration Program, dated November 2005.
  4. Regulatory Agency Comments and Berkeley Lab Responses on the RCRA Corrective Measures Implementation (CMI) Workplan dated **November 2005**.
66. Soil Management Plan and Groundwater Monitoring and Management Plan, for the Lawrence Berkeley National Laboratory Environmental Restoration Program, dated **September 2006**.
67. RCRA Corrective Measures Implementation (CMI) Report for the Lawrence Berkeley National Laboratory (CA-EPA ID No. CA 4890008986) Environmental Restoration Program, dated **April 2007**.

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**NOTE:**

Highlighted entries (only) are available on-site at the LBNL Main Library, Building 50 Room 4034. **All entries** are available at the Environmental Restoration Program (ERP) Repository located in Building 85B Room 102. If you need to retrieve any documents from the ERP Repository, please contact administrative assistant Elise Perez at [EPerez@lbl.gov](mailto:EPerez@lbl.gov) or 510-495-2382 for assistance. If you have problems accessing these documents from the LBNL Main Library, please contact the library at [Library@lbl.gov](mailto:Library@lbl.gov) or 510-486-5621.

THANK YOU.