



Administrative Record for the US Department of Energy Rocky Flats Index

I112 - IHSS-112, Trench 5 (T-5)

Last updated: 10/15/2021

numerical index

I112-A-000001	7/15/1997
TERRA THERM STATUS	
TERRA THERM STATUS THERMAL WELL TECHNOLOGY FOR POTENTIAL APPLICATION AT THE 903 PAD.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000001.PDF	97 KB

I112-A-000002	7/14/1997
Review TerraTherm's Thermal Well Technology for potential application at 903 Pad	
US Department of Energy, Rocky Flats Field Office (DOE/RFFO) has requested written status on Rocky Mountain Remediation Service (RMRS) review of TerraTherm's Thermal Well Technology for potential application at the 903 Pad (Individual Hazardous Substance Site IHSS 112); final RMRS decision to be made after 1998 Characterization of 903 Pad and volume of contaminated soil requiring remediation is better defined.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000002.PDF	94 KB

I112-A-000003	11/5/1997
Minutes from the 903 Pad Pre-Remedial Investigations meeting	
Provides minutes from the 903 Pad Pre-Remedial Investigations meeting with US Department of Energy, Rocky Flats Field Office (DOE/RFFO) and the Agencies, October 15, 1997.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000003.pdf	620 KB

I112-A-000004	12/18/1997
Task Specific HASP for Site Characterization of 903 Drum Storage Area, 903 Lip Area, and Am Zone, December 18, 1997	
Task-Specific Health and Safety Plan (HASP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site (IHSS) 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone, December 18, 1997. This HASP is only for the work to be conducted for the implementation of the Sampling and Analysis Plan (SAP).	
https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised I112-A-000004.pdf	891 KB

I112-A-000005	1/21/1998
SAP for Site Characterization of 903 Drum Storage Area, 903 Lip Area, and Am Zone, January 1998	
Final Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site (IHSS) 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone, January 18, 1998.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000005.PDF	6 MB

I112-A-000006	2/2/1998
Responses to add'l comments to SAP for Site Characterization of 903 Drum Storage	
Submits the enclosed copies of the January 21, 1998 responses to additional Agency comments to the Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site (IHSS) 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000006.PDF	3 MB
I112-A-000007	1/21/1998
Re: SAP for Site Characterization of 903 Drum Storage Area, 903 Lip Area, and Am Zone.	
Transmits the response to additional Agency comments to the Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site (IHSS) 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000007.PDF	1 MB
I112-A-000008	1/21/1998
Page changes to Final SAP for Site Characterization of the 903 Drum Storage	
Page changes to the Final Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site (IHSS) 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone, January 18, 1998.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000008.PDF	191 KB
I112-A-000009	1/21/1998
Page changes to Final SAP for Site Characterization of 903 Drum Storage Area	
Page changes to the Final Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site (IHSS) 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone, January 18, 1998.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000009.PDF	211 KB
I112-A-000010	1/21/1998
Page changes to Final SAP for Site Characterization of 903 Drum Storage Area	
Page changes to the Final Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site (IHSS) 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone, January 18, 1998.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000010.PDF	1 MB
I112-A-000011	3/18/1998
Final SAP for Site Characterization of 903 Drum Storage Area: page changes	
Final Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site IHSS 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone - Changes noted on the attached "Logsheets for Field Changes to Controlled Document" form.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000011.PDF	182 KB

I112-A-000012	8/11/1998
Forwards Final SAP for the Site Characterization of the 903 Drum Storage Area	
Forwards the attached [000015] redlined versions to applicable sections of the Final Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site IHSS 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone, March 18, 1998. These revisions incorporate recommendations to the SAP and were discussed with the Colorado Department of Public Health and Environment (CDPHE) on June 25, 1998, and with the US Environmental Protection Agency (EPA) on July 15, 1998; review and approval requested by August 24, 1998.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000012.PDF	102 KB
I112-A-000013	8/11/1998
Forwards Final SAP for the Site Characterization of the 903 Drum Storage Area	
Correspondence forwards redlined versions to applicable sections of the Final Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site IHSS 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone, March 18, 1998. These revisions incorporate recommendations to the SAP and were discussed with the Colorado Department of Public Health and Environment (CDPHE) on June 25, 1998, and with the US Environmental Protection Agency (EPA) on July 15, 1998; review and approval requested by August 18, 1998.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000013.PDF	1 MB
I112-A-000014	9/1/1998
QAPjP for Site Characterization of 903 Drum Storage Area IHSS 112, 903 Lip Area (IHSS 155)	
Quality Assurance Project Plan (QAPjP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site (IHSS) 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone - This Plan defines the work requirements, procedures, and quality controls necessary for performing In Situ Gamma Spectroscopy measurements.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000014.PDF	853 KB
I112-A-000015	8/24/1998
Final SAP for the Site Characterization of the 903 Drum Storage	
Final Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site IHSS 112, 903 Lip Area (IHSS 155), and Americium Zone.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000015.PDF	6 MB
I112-A-000016	8/24/1998
Final SAP for the Site Characterization of the 903 Drum Storage: page change	
Final Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site IHSS 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone, January 18, 1998 - Page changes explained on the attached "Logsheet for Field Changes to Controlled Document" form	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000016.PDF	308 KB

I112-A-000017	8/31/1998
Task-Specific HASP for Site Characterization of 903 Drum Storage Area; IHSS 112, IHSS 155	
Task-Specific Health and Safety Plan (HASP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site (IHSS) 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone - This HASP addresses the task specific hazards associated with the Site Characterization of IHSS 112, IHSS 155, and Americium Zone. Field activities will be conducted using this HASP for task and area specific hazards, and the Rocky Mountain Remediation Service (RMRS) Groundwater Monitoring Program HASP for programmatic and general hazards.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised_I112-A-000017.pdf	1 MB
I112-A-000018	9/22/1998
Task-Specific HASP Site Characterization of IHSS 112, IHSS 155, ... page change	
Task-Specific Health and Safety Plan (HASP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site IHSS 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone - Page change explained on the attached "Logsheet for Field Changes to Controlled Document" form.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised_I112-A-000018.pdf	155 KB
I112-A-000019	12/15/1993
Submits the requested Hazard Category Determination for OU02, 903 Pad	
Correspondence submits the requested Hazard Category Determination for Operable Unit OU02, 903 Pad, in accordance with US Department of Energy (DOE) Standard 1027, December 14, 1993. It is determined that the 903 Pad Site is not to be categorized as a Nuclear Facility.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000019.PDF	697 KB
I112-A-000020	9/23/1998
Final SAP for Site Characterization of IHSS 112, IHSS 155	
Final Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area, Individual Hazardous Substance Site IHSS 112, 903 Lip Area (IHSS 155), and Americium (Am) Zone, Revision 1 August 24, 1998. This version includes modification to the SAP as agreed to by the US Environmental Protection Agency (EPA) and the Colorado Department of Public Health and Environment (CDPHE), and reduces the number of soil samples required.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000020.PDF	4 MB
I112-A-000021	10/13/1998
Transmits Final SAP for Site Characterization of IHSS 112 and IHSS 155	
Transmits the Final Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site IHSS 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone, August 24, 1998.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000021.PDF	4 MB

I112-A-000022	11/5/1998
Task-Specific HASP for IHSS 112, IHSS 155, and Am Zone (non-IHSS): page change	
Task-Specific Health and Safety Plan (HASP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site IHSS 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone - Page change explained on the attached "Logsheets for Field Changes to Controlled Document" form and indicated by the vertical change bar in the left margin of the affected pages. (See HASP under CERCLA Administrative Record (AR) OU02-A-001554)	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000022.PDF	383 KB
I112-A-000023	11/5/1998
Final SAP Site Characterization of 903 Drum Storage Area, 903 Lip Area: page change	
Final Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site IHSS 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone - Changes to the pages are explained on the attached "Logsheets for Field Changes to Controlled Document" form and indicated by the vertical change bar in the left margin of the affected pages.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000023.PDF	275 KB
I112-A-000024	8/30/1999
Transmits the 903 Pad / Ryan's Pit Plume Project Completion Report, FY99	
RF/RMRS Report: Transmits the enclosed 903 Pad / Ryan's Pit Plume Project Completion Report, Fiscal Year 1999 (FY99), August 30, 1999 - This report documents the completion of the 903 Pad / Ryan's Pit Plume Project at the Rocky Flats Environmental Technology Site (RFETS). This project was conducted in accordance with Technical Memorandum TM1, Monitored Natural Attenuation of the 903 Pad/Ryan's Pit Plume and the Sampling and Analysis Plan (SAP) for Groundwater Monitoring at the 903 Pad/Ryan's Pit Volatile Organic Compound (VOC) Plume.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000024.PDF	764 KB
I112-A-000025	9/28/1999
Transmittal of the Site Characterization Report for the 903 Drum Storage Area, 903 Lip Area, and Americium Zone, Final	
Transmittal of the Site Characterization Report for the 903 Drum Storage Area, 903 Lip Area, and Americium Zone, Final, September 28, 1999. Transmittal does not include enclosure.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000025.PDF	52 KB
I112-A-000026	8/24/1999
Final SAP Site Characterization of IHSS 112, IHSS 155, and Am Zone: page changes	
Final Sampling and Analysis Plan (SAP) for the Site Characterization of the 903 Drum Storage Area [Individual Hazardous Substance Site IHSS 112], 903 Lip Area (IHSS 155), and Americium (Am) Zone, August 24, 1998 - Page changes are reflected by the October 25, 1999 vertical change bar in the left margin of the affected pages and are indicated on the attached "Logsheets for Field Changes to Controlled Documents" Form.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000026.pdf	1 MB

I112-A-000027	8/31/1998
Task-Specific HASP Site Characterization of 903 Drum Storage Area, 903 Lip Area, and Americium Zone, August 31, 1998	
RMRS Document/Procedure: Task-Specific Health and Safety Plan (HASP) for the Site Characterization of the 903 Drum Storage Area (IHSS 112), 903 Lip Area (IHSS 155), and Americium Zone, August 31, 1998 - Current page changes are indicated by the vertical change bar in the left margin of the affected pages and are listed on the "Logsheets for Field Changes to Control Documents" form which is also attached. Additionally, a new Activity Hazard Analysis (AHA) is being added to Appendix B. The entire document is being reissued to you to ensure that all pages are single sided copy.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised_I112-A-000027.pdf	971 KB
I112-A-000028	9/21/1999
Characterization Report for 903 Drum Storage Area, 903 Lip Area. and Am Zone	
Transmits the attached Characterization Report for the 903 Drum Storage Area, 903 Lip Area. and Americium (Am) Zone, Draft, September 21, 1999.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000028.pdf	19 MB
I112-A-000029	7/23/2002
Forwards the Draft ER ROSP Notification No. 02-09 IHSS 112	
Forwards the Draft Environmental Restoration (ER) Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Routine Soil Remediation, Fiscal Year 2002 Notification No. 02-09, Individual Hazardous Substance Site IHSS 112, 903 Pad for review and approval.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000029.PDF	105 KB
I112-A-000030	8/1/2002
Draft ER RSOP for Routine Soil Remediation Notification No. 02-09	
Draft Environmental Restoration (ER) Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Routine Soil Remediation, Fiscal Year 2002, Notification No. 02-09, Individual Hazardous Substance Site IHSS Group 900-11, IHSS 112 903 Pad August 2002.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000030.PDF	2 MB
I112-A-000031	8/1/2002
Forwards the Draft ER RSOP for Routine Soil Remediation Notification No. 02-09	
Forwards the Draft Environmental Restoration (ER) Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Routine Soil Remediation, Fiscal Year 2002, Notification No. 02-09, Individual Hazardous Substance Site IHSS Group 900-11, IHSS 112 903 Pad dated August 2002. Providing this is approved the Draft will go out for a thirty day public comment period.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000031.PDF	89 KB
I112-A-000032	12/30/2002
Discusses the use of Propylene Glycol as antifreeze at 903 Pad	
Purpose of Contact: Discusses the use of Propylene Glycol as antifreeze for dust suppression water at the 903 Pad.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000032.PDF	70 KB

I112-A-000033	1/6/2003
Submits ER RSOP Notification No 02-09 IHSS Group 900-11 and IHSS 112	
Submits the attached [000034] Environmental Restoration (ER) Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Routine Soil Remediation FY02 Notification No. 02-09, Individual Hazardous Substance Site IHSS Group 900-11 and IHSS 112 - 903 Drum Storage Area dated October 2002.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000033.PDF	73 KB
I112-A-000034	10/1/2002
ER RSOP Notification No 02-09 IHSS Group 900-11 and IHSS 112	
Environmental Restoration (ER) Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Routine Soil Remediation FY02 Notification No. 02-09, Individual Hazardous Substance Site IHSS Group 900-11 and IHSS 112 - 903 Drum Storage Area, October 2002.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000034.pdf	5 MB
I112-A-000035	2/3/2003
EPA approval for 903 Pad backfill	
Purpose of Contact: Provides results of the Plutonium (Pu) value sample collected at the C-1 cell location at the 903 Pad and the approval from the US Environmental Protection Agency (EPA) to backfill the cell.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000035.PDF	62 KB
I112-A-000036	9/28/1999
Characterization Report for 903 Drum Storage Area, 903 Lip Area, and Americium Zone	
Characterization Report for the 903 Drum Storage Area, 903 Lip Area, and Americium Zone, Revision 0 September 28, 1999. This report summarizes data collected to determine the location, area and volume of soil potentially requiring evaluation, management, or remedial action at Individual Hazardous Substance Site IHSS 112.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000036.PDF	42 MB
I112-A-000037	6/11/2003
Discusses revisions to the 903 Pad SAP (Revision 2.3)	
Purpose of Contact: Discusses revisions to the 903 Pad Sampling and Analysis Plan (SAP) (Revision 2.3). Colorado Department of Public Health and Environment (CDPHE) approved the draft revisions to the 903 Pad SAP with modifications that were sent. The modifications were incorporated into the SAP (signed on June 12 and implemented on June 23). This SAP will replace the current single grab confirmation sample, bias grab sample, and the grab random sample with a single composite consisting of 5 grab samples collected from the bottom of the excavation for each cell.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/I112-A-000037.PDF	64 KB