

PCAPP Permit Modification Tracking Form (Last Updated: 06/28/2016)

Modification number	Modification Class	Permit Modification Request	Date CDPHE Received	Status (Under Review, RFI, NOD, Comment Period, TA)	Public Notice (Yes for Class 1 or Class 2; 1st or 2nd for Class 3)	Comment Period	Date Modified Permit Issued or Denied
1	1	Request to change the due date for the Human Health Risk Assessment	9/10/2004	Approved	Yes	NA	9/15/2004
2	3	Authorization of Phase II construction activities	9/28/2004	Approved	Yes	Completed	7/23/2005
3	1	Engineering Drawing Update #1	4/22/2005	Approved	Yes	NA	5/6/2005
4	1	Engineering Drawing Update #2	4/18/2006	Approved	Yes	NA	6/29/2006
5	1	Redesign Update for Phase II	7/3/2006	Approved	Yes	NA	9/7/2006
6	3	Authorization of Phase III Construction	11/1/2006	Approved	Yes	Completed	11/17/2008
7	1	Stage 1B As-built Drawings	12/13/2007	Approved	Yes	NA	1/6/2009
8	1	Modification of Leak Detection System for Hydrolysate Piping	10/30/2008	Approved	Yes	NA	1/6/2009
9	1	DDESB approval and updated ECR drawings	12/4/2008	Approved	Yes	NA	1/23/2009
10	3	Brine Concentrator Feed Tank Construction	11/26/2008	Approved	Yes	Completed	6/2/2009
11	1	Munition Treatment Unit Design Details	11/19/2008	Approved	Yes	NA	2/12/2009
12	1	Begin Construction of the Munitions Service Magazines (MSM) and Associated Corridor	12/4/2008	Approved	Yes	NA	1/16/2009
13	1	Pre-Heater Design & Operations	5/27/2009	Approved (with changes)	Yes	NA	5/23/2012
14	1	Subpart CC -- Clarification of Requirements	1/7/2009	Approved	Yes	NA	6/5/2009
15	1	Munitions Reject Table -- Design Details	3/2/2009	Approved	Yes	NA	11/6/2009

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16	1	Projectile/Mortar Disassembly (PMD) Machines and Other Enhanced Reconfiguration Building (ERB) Process Equipment -- Design Details	3/2/2009	Approved	Yes	NA	11/6/2009
17	1	Coatings Associated with the 30-Day Hydrolysate Storage Tanks -- Design & Installation	3/23/2009	Approved	Yes	NA	4/9/2009
18	1	Burster Detection System -- Design Details	5/6/2009	Approved	Yes	NA	10/7/2011
19	1	MSM and Energetics Service Magazine (ESM) Vents -- Engineering Controls	10/3/2013	Approved	Yes	NA	11/4/2015
20	1	Leak Detection Probes for Agent Processing Building (APB) Lined Sumps	7/6/2009	Approved	Yes	NA	2/5/2010
21	1	Construction Quality Assurance Language Clarification	7/1/2009	Approved	Yes	NA	8/11/2009
22	1	Munition Service Magazine (MSM) and Munition Unloading Corridor (MUC) Construction	7/10/2009	Approved	Yes	NA	7/9/2009
23	1	Curb Height -- Hydrolysate Tank Room	9/25/2009	Approved	Yes	NA	5/15/2013
24	1	Coatings Associated with the MSMs, MUC, APB, & ERB -- Design & Installation	12/10/2009	Approved (with conditions)	Yes	NA	4/8/2010
25	1	Coatings Associated with the Cavity Access Machine (CAM) Frames -- Design Details	2/26/2010	Approved	Yes	NA	8/24/2010

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26	2	Biotreatment Area (BTA)	4/20/2010	Approved (except for BTA Off-gas Treatment System)	Yes	Completed	7/27/2010
27	3	Addition of Brine Reduction System (BRS), and permit expiration date extension to 12/31/15	8/18/2010	Approved (with conditions)	Yes	Completed	2/2/2011
28	1	Munitions Monitoring Enclosure -- Design & Operations	11/3/2011	Approved (with changes)	Yes	NA	1/31/2012
29	1	Parts Monitoring Enclosure -- Design & Operations	11/3/2011	Approved (with changes)	Yes	NA	1/31/2012
30	1	Conductive Coatings -- Design & Installation Details	6/30/2011	Approved	Yes	NA	7/12/2011
31	2	Biotreatment Area (BTA) & Brine Reduction System (BRS) Odor Control	6/13/2012	Approved (with changes)	Yes	Completed	9/25/2012
32	1	HDPE Liner for BTA Tank and Equipment Pads	3/18/2011	Approved	Yes	NA	4/4/2011
33	1	BRS Supplemental Information	5/31/2011	Approved (with changes)	Yes	NA	3/10/2015
34	1	Alternative Flexible Coating System for Secondary Containment Areas	7/7/2011	Approved (with conditions)	Yes	NA	7/12/2011
35	2	Leak Detection System	10/17/2013	Approved	Yes	Completed	2/10/2014
36	1	BTA Off-gas Treatment System Carbon	8/4/2011	Approved	Yes	NA	8/17/2011
37	1	Munitions Treatment Unit (MTU) Bin Enclosures -- Design and Operations	12/5/2012	Approved (with conditions)	Yes	NA	2/24/2012
38	1	Explosive Destruction Technology (EDT) Compliance Schedule	5/17/2012	Approved (with changes)	Yes	NA	5/15/2015

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39	1	Architectural Standard Details -- Polyurea Coatings	11/25/2011	Approved	Yes	NA	12/1/2011
40	2	Closure Plan	1/31/2013	Approved (with changes)	Yes	Completed	5/16/2016
41	1	Munitions Washout System (MWS) Design	3/1/2012	Approved	Yes	NA	1/22/2013
42	1	Architectural Standard Details -- Special Coatings	3/13/2012	Approved	Yes	NA	3/20/2012
43	1	BRS Sump & Associated Leak Detection	1/26/2012	Approved (with changes)	Yes	NA	5/29/2012
44	2	Contingency Plan	1/31/2013	Approved (with changes)	Yes	Completed	1/28/2015
45	2	Corrosion Monitoring Plan	6/5/2013	Approved (with changes)	Yes	Completed	4/20/2016
46	2	Brine Concentrator Feed Tank Nozzles	1/31/2013	Approved	Yes	Completed	4/16/2013
47	2	BRS Supplemental Information	4/25/2013	Approved (with changes)	Yes	Completed	6/16/2015
48	2	Operations Plan	3/12/2014	Approved (with changes)	Yes	Completed	5/9/2016
49	2	Training Plan	4/25/2013	Approved (with changes)	Yes	Completed	8/20/2013
50	2	Hazard Preparedness and Prevention Plan	6/5/2013	Approved (with changes)	Yes	Completed	5/21/2015
51	2	Pilot-Test Demonstration Plan	10/17/2013	Approved (with changes)	Yes	Completed	5/4/2016 (Extension of Permit expiration approved on 12/23/2105)
52	2	Inspection Plan	3/12/2014	Approved (with changes)	Yes	Completed	3/7/2016
53	2	Modifications to Secondary Containment Systems	7/25/2013	Approved	Yes	Completed	10/9/2013

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54	1	Facility Construction Certification Schedule	10/3/2013	Approved	Yes	NA	10/9/2013
55	1	MSM and ESM -- Connection to Transfer Corridors	12/6/2013	Approved	Yes	NA	12/9/2013
56	1	Burster Detection	7/30/2015	Approved	Yes	NA	8/11/2015
57		Modification request #57 has not been submitted to CDPHE					
58	1	MSM and ESM -- Ducting & Damper Design Details	4/1/2014	Approved (with changes)	Yes	NA	4/2/2014
59	2	Reclassification of APB Fire Barriers	10/29/2014	Approved (with changes)	Yes	Completed	1/22/2015
60	1	Miscellaneous Changes	4/3/2015	Approved (with changes)	Yes	NA	5/5/2015
61	1	Facility Construction Certification Completion (1)	4/24/2014	Approved	Yes	NA	5/20/2014
62	1	Facility Construction Certification Completion (2)	7/9/2014	Approved	Yes	NA	8/1/2014
63	1	Facility Construction Certification Completion (3)	9/25/2014	Approved	Yes	NA	3/11/2015
64	2	Waste Analysis Plan	3/18/2015	Approved (with changes)	Yes	Completed	5/20/2016
65	1	Immobilized Cell Bioreactor (ICB™) Carbon Steel Effluent Discharge Piping Flushing	4/30/2015	Approved	Yes	NA	5/13/2015
66	1	Coating for Galvanized or Zinc Coated Surfaces	6/27/2015	Approved	Yes	NA	12/28/2015
67	1	Additional MINICAMS® for Operational Efficiency and Risk Reduction	2/5/2015	Approved	Yes	NA	3/12/2015
68	1	Install CO2 Analyzers in MTU Exhaust Piping	7/22/2015	Approved	Yes	NA	5/4/2016
69	2	Less than 25% Increase in Tank Volume, Revised Tank Descriptions, & Misc Admin Changes	7/15/2015	Approved	Yes	Completed	9/15/2015

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70		Modification request #70 has not been submitted to CDPHE					
71		Modification request #71 has not been submitted to CDPHE					
72	1	Revision of PCAPP Contingency Plan Evacuation Routes	5/7/2015	Approved	Yes	NA	5/21/2015
73	1	BRS Maximum Operating Capacities	4/7/2015	Approved	Yes	NA	7/27/2015
74	3	Munitions Bodies Storage Area & H-Block Storage Igloos	10/14/2015	Under review	2nd	5/15/2016 through 6/29/2016	
75	1	Submission of MSM & ESM Drawings	7/16/2015	Approved	Yes	NA	10/9/2015
76	1	Cleanup & Decontamination of Explosive Material	7/16/2015	Approved	Yes	NA	8/14/2015
77	3	Waste Laydown Yard & Dunnage Storage Area	11/24/2015	Under review	2nd	5/15/2016 through 6/29/2016	
78	1	Replacement of APB Decontamination Showers	2/11/2016	Approved (with changes)	Yes	NA	4/13/2016
79	1	BRS Distillate Quality Criteria	8/20/2015	Approved (with changes)	Yes	NA	6/17/2016
80		Modification request #80 has not been submitted to CDPHE					
81		Modification request #81 has not been submitted to CDPHE					
82	1	Brine Concentrator Feed Tanks (System B14) Secondary Containment - Installation of Polyurea/Geotextile Lining	4/11/2016	Under review	Yes	NA	
83		Modification request #83 has not been submitted to CDPHE					
84	1	Response to Compliance Schedule - Permit Condition I.J.3.d	5/13/2016	Under review	Yes	NA	