Fall 2026 Semester Chemical Waste Disposal

CCAC Campus/ Center: North Campus

Department: Chemistry

Location of Waste: Room 1116, Hood # 7

Due Date: October 30, 2026 **Date Submitted**: Nov 2, 2026

Submitted by: Scott Wudarski, Assistant Instructor

Please return to: Sarmed Shareef at sshareef@ccac.edu by the due date

Item No.	Qty.		Unit		Item Description	CAS No.
1	1	ea	2	L	2 L HDPE bottle containing an aqueous solution of (pH<1):	
					mercury(I) nitrate	10415-75-5
					lead(II) nitrate	10099-74-8
					silver nitrate	7761-88-8
					potassium chromate	7789-00-6
					ammonium hydroxide	1336-21-6
					nitric acid	7697-37-2
					hydrochloric acid	7647-01-0
					mercury(II) amidochloride	10124-48-8
					mercury(0)	7439-97-6
					lead(II) chromate	7758-97-6
					silver chloride	7783-90-6
2	1	ea	1	L	2 L HDPE bottle containing an aqueous solution of (pH<1):	
					mercury(I) nitrate	10415-75-5
					lead(II) nitrate	10099-74-8
					silver nitrate	7761-88-8
					potassium chromate	7789-00-6
					ammonium hydroxide	1336-21-6
					nitric acid	7697-37-2
					hydrochloric acid	7647-01-0
					mercury(II) amidochloride	10124-48-8
					mercury(0)	7439-97-6
					lead(II) chromate	7758-97-6
					silver chloride	7783-90-6
3	1	ea	4	L	4 L HDPE bottle containing an aqueous solution of (pH<1):	
					mercury(I) nitrate	10415-75-5
					lead(II) nitrate	10099-74-8
					silver nitrate	7761-88-8
					potassium chromate	7789-00-6
					ammonium hydroxide	1336-21-6
					nitric acid	7697-37-2
					hydrochloric acid	7647-01-0
					mercury(II) amidochloride	10124-48-8
					mercury(0)	7439-97-6
					lead(II) chromate	7758-97-6
					silver chloride	7783-90-6
4	1	ea	2	L	2 L HDPE bottle containing an aqueous solution of (pH<1):	
					silver nitrate	7761-88-8

					lead(II) nitrate	10099-74-8
					copper(II) nitrate	3251-23-8
					zinc nitrate	7779-88-6
					magnesium sulfate	7487-88-9
					sulfuric acid	7664-93-9
					silver(0)	7440-22-4
					lead(0)	7439-92-1
					copper(0)	7440-50-8
5	1	ea	2	L	2 L HDPE bottle containing an aqueous solution of (pH<1):	
					barium sulfate	7727-43-7
					ammonium nitrate	6484-52-2
					sulfamic acid	5329-14-6
					barium nitrate	10022-31-8
6	1	ea	1	L	2 L HDPE bottle containing an aqueous solution of (pH<1):	
					barium sulfate	7727-43-7
					ammonium nitrate	6484-52-2
					sulfamic acid	5329-14-6
					barium nitrate	10022-31-8
7	1	ea	1	L	1 L HDPE jar containing an aqueous solution of (pH<1):	
					iron(III) nitrate	10421-48-4
					potassium thiocyanate	333-20-0
					nitric acid	7697-37-2
8	1	ea	2	L	2 L HDPE bottle containing an aqueous solution of (pH<1):	
					iron(III) nitrate	10421-48-4
					potassium thiocyanate	333-20-0
					nitric acid	7697-37-2
9	1	ea	2	L	4 L HDPE bottle containing an aqueous solution of (pH<1):	
					chromium(III) nitrate	13548-38-4
					copper(II) nitrate	3251-23-8
					lead(II) nitrate	10099-74-8
					iron(III) nitrate	10421-48-4
					lead(II) chromate	7758-97-6
					potassium chromate	7789-00-6
					potassium ferrocyanide	13943-58-3
					potassium thiocyanate	333-20-0
					sodium hydroxide	1310-73-2
					ammonium hydroxide	1336-21-6
					nitric acid	7697-37-2
					acetic acid	64-19-7
10	1	ea	4	L	4 L HDPE bottle containing an aqueous solution of (pH<1):	
					silver nitrate	7761-88-8
					barium nitrate	10022-31-8
					lead(II) nitrate	10099-74-8
					nickel(II) nitrate	13138-45-9
					ammonium nitrate	6484-52-2
					sodium bromide	7647-15-6
					sodium carbonate	497-19-8
					sodium sulfate	7757-82-6
					sodium hydroxide	1310-73-2
					hydrochloric acid	7647-01-0
					ammonium hydroxide	1336-21-6
					acetic acid	64-19-7
					calcium carbonate	471-34-1
11	1	ea	1	L	2 L HDPE bottle containing an aqueous solution of (pH<1):	
					silver nitrate	7761-88-8
					barium nitrate	10022-31-8
					lead(II) nitrate	10099-74-8
					nickel(II) nitrate	13138-45-9
					ammonium nitrate	6484-52-2

					sodium bromide	7647-15-6
					sodium carbonate	497-19-8
					sodium sulfate	7757-82-6
					sodium hydroxide	1310-73-2
					hydrochloric acid	7647-01-0
					ammonium hydroxide	1336-21-6
					acetic acid	64-19-7
					calcium carbonate	471-34-1
12	1	ea	1	L	4 L HDPE bottle containing an aqueous solution of (pH<1):	
					silver nitrate	7761-88-8
					barium nitrate	10022-31-8
					sodium iodide	7681-82-5
					sodium chloride	7647-14-5
					sodium carbonate	497-19-8
					sodium sulfate	7757-82-6
					sodium phosphate dibasic	7558-79-4
					nitric acid	7697-37-2
					ammonium hydroxide	1336-21-6
					thymol blue	76-61-9
13	1	ea	4	L	4 L HDPE bottle containing an aqueous solution of (pH<1):	
					silver nitrate	7761-88-8
					barium nitrate	10022-31-8
					sodium iodide	7681-82-5
					sodium chloride	7647-14-5
					sodium carbonate	497-19-8
					sodium sulfate	7757-82-6
					sodium phosphate dibasic	7558-79-4
					nitric acid	7697-37-2
					ammonium hydroxide	1336-21-6
					thymol blue	76-61-9
14	1	ea	2	L	2 L HDPE bottle containing an aqueous solution of (pH<1):	
					hydrochloric acid	7647-01-0
					fumaric acid	110-17-8
					maleic acid	110-16-7
15	1	ea	4	L	4 L HDPE bottle containing an aqueous solution of (pH<1):	
					ammonium chloride	12125-02-9
					barium chloride	10361-37-2
					calcium chloride	10043-52-4
					copper(II) sulfate	7758-98-7
					potassium nitrate	7757-79-1
					iron(III) chloride	7705-08-0
					sodium chloride	7647-14-5
					silver nitrate	7761-88-8
					zinc nitrate	7779-88-6
					sodium carbonate	497-19-8
					sulfuric acid	7664-93-9
					sodium hydroxide	1310-73-2
					nitric acid	7697-37-2
					ammonium hydroxide	1336-21-6
					hydrochloric acid	7647-01-0
16	1	ea	2	L	2 L HDPE bottle containing an aqueous solution of (pH<1):	
					ammonium chloride	12125-02-9
					barium chloride	10361-37-2
					calcium chloride	10043-52-4
					copper(II) sulfate	7758-98-7
					potassium nitrate	7757-79-1
					iron(III) chloride	7705-08-0
					sodium chloride	7647-14-5
					silver nitrate	7761-88-8

					zinc nitrate	7779-88-6
					sodium carbonate	497-19-8
					sulfuric acid	7664-93-9
					sodium hydroxide	1310-73-2
					nitric acid	7697-37-2
					ammonium hydroxide	1336-21-6
					hydrochloric acid	7647-01-0
17	1	ea	1.5	L	2 L HDPE bottle containing an aqueous solution of (pH=8):	
					ammonium hydroxide	1336-21-6
					sodium chloride	7647-14-5
					sodium bicarbonate	144-55-8
					magnesium sulfate	7487-88-9
					acetic acid	64-19-7
					ammonium chloride	12125-02-9
					sodium hydroxide	1310-73-2
					ammonium bicarbonate	1066-33-7
					sulfuric acid	7664-93-9
					sodium hypochlorite	7681-52-9
					silver nitrate	7761-88-8
					barium nitrate	10022-31-8
					sodium thiosulfate	7772-98-7
					sodium iodide	7681-82-5
18	1	ea	89	g	1 L HDPE jar containing filter paper containing solids:	
					barium sulfate	7727-43-7
					barium nitrate	10022-31-8
					sulfamic acid	5329-14-6
					ammonium nitrate	6484-52-2
19	1	ea	155	g	500 mL HDPE jar containing solids:	
					silver(0)	7440-22-4
					lead(0)	7439-92-1
					copper(0)	7440-50-8
					zinc(0)	7440-66-6
20	1	ea	19	g	500 mL HDPE jar containing filter paper containing solids:	
					mercury(0)	7439-97-6
					mercury(II) amidochloride	10124-48-8
					ammonium hydroxide	1336-21-6
					nitric acid	7697-37-2
					mercury(I) nitrate	10415-75-5
21	1	ea	685	g	6 L plastic bin containing test tubes, pipettes, nitrile gloves, wood sticks, paper towels with trace amounts of:	
					mercury(I) nitrate	10415-75-5
					lead(II) nitrate	10099-74-8
					silver nitrate	7761-88-8
					mercury(0)	7439-97-6
					mercury(II) amidochloride	10124-48-8
					potassium chromate	7789-00-6
					lead(II) chromate	7758-97-6
					nitric acid	7697-37-2
					ammonium hydroxide	1336-21-6
					hydrochloric acid	7647-01-0
22	1	ea	736	g	6 L plastic bin containing test tubes, pipettes, nitrile gloves, wood sticks, paper towels with trace amounts of:	
					mercury(I) nitrate	10415-75-5
					lead(II) nitrate	10099-74-8
					silver nitrate	7761-88-8
					mercury(0)	7439-97-6
					mercury(II) amidochloride	10124-48-8
					potassium chromate	7789-00-6
					lead(II) chromate	7758-97-6

					nitric acid ammonium hydroxide hydrochloric acid	7697-37-2 1336-21-6 7647-01-0
23	1	ea	80	g	Plastic bag containing pipettes, wood sticks, paper towels with trace amounts of: mercury(I) nitrate lead(II) nitrate silver nitrate mercury(0) mercury(II) amidochloride potassium chromate lead(II) chromate nitric acid ammonium hydroxide hydrochloric acid	 10415-75-5 10099-74-8 7761-88-8 7439-97-6 10124-48-8 7789-00-6 7758-97-6 7697-37-2 1336-21-6 7647-01-0
24	1	ea	176	g	Plastic bag containing pipettes, wood sticks, paper towels with trace amounts of: mercury(I) nitrate lead(II) nitrate silver nitrate mercury(0) mercury(II) amidochloride potassium chromate lead(II) chromate nitric acid ammonium hydroxide hydrochloric acid	 10415-75-5 10099-74-8 7761-88-8 7439-97-6 10124-48-8 7789-00-6 7758-97-6 7697-37-2 1336-21-6 7647-01-0
25	1	ea	120	g	Cardboard box containing 2 mercury thermometers and 1 ampule of mercury: mercury(0)	 7439-97-6
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