

Request for Quotes  
Hazardous Material Disposal  
RFQ 6-2019/2020



**Due: March 24, 2020 @ 2:00 PM, Local Time**

**REQUEST FOR QUOTES**

The District Board of Trustees of Pensacola State College located at 1000 College Blvd., Pensacola, FL 32504, is accepting quotes for the Disposal of Hazardous Materials.

Questions and quotes should be submitted via email to Director of Purchasing and Auxiliary Services at [purchasing@pensacolastate.edu](mailto:purchasing@pensacolastate.edu).

Professional firms submitting quotes must be certified, licensed and insured to do business in the State of Florida in compliance with Florida Statutes.

Firms will comply with Pensacola State College's Purchase Order Terms and Conditions. Terms and Conditions can be located at <http://www.pensacolastate.edu/about-psc/business-psc/>.

TIME	DAY/DATE	DESCRIPTION
	<b>February 27, 2020</b>	Advertise RFQ
2:00 PM	<b>March 10, 2020</b>	Any Questions regarding RFQ due
2:00 PM	<b>March 24, 2020</b>	RFQ DUE

**SCOPE OF WORK**

Vendor to provide proper removal and disposal of the inventory listed below following all applicable regulations. All Chemicals are located at a central point and accessible at ground level. The process of disposal is expected to be completed on a Friday during the month of **April, 2020**.

Hazard Materials List			
Description	Quantity	Container	
		Size	Comment
Formaldehyde	1	2 gal	Empty
Formaldehyde	6	2 gal	
Formaldehyde	5	1 gal	
Ammonium chloride	1	10KG	
Hydroxylamine hydrochloride	2	500 gm	
hydrazine Sulfate	6	500 gm	
hexamethylene tetraamine	1	500 gm	
eriochrome black T	4	25gm	
replacement charcoal	1	500g	
Gas Chromatography sieve packing materials			Packing materials
urea	1	100g	
tartaric acid	1	500g	
trypsin	1	10g	
tannic acid	1	500g	
sulfanilamide	1	100g	
sulfamic acid	1	1100g	
stannous chloride	1	500gm	
sodium thiosulfate	1	1100gm	
sodium sulfite	2	500gm	
sodium sulfate	5	1kg	bottles
sodium potassium tartrate	2	500gm	
sodium phosphate monobasic	1	500gm	
sodium phosphate	1	500gm	
succinic acid	1	250gm	
sodium citrate	3	500gm	
sodium azide	2	500gm	
sodium carbonate	3	500gm	
sodium bisulfite	2	500gm	
Sodium hydroxide	3	500gm	
sodium fluoride	4	500gm	
sodium silicate	1	500gm	
sodium metasilicate	1	500gm	
silver sulfate	1	4oz	Powder
Silica gel	1	500gm	
rosolic acid	1	100g	
Potassium iodide	4	100g	plus pillows
potassium phosphate	2	500g	
potassium sulfate	1	500g	
potassium fen cyanide	1	500g	
potassium cyanide	3	500g	
trichloro trifluoroethane (freon)	1	3L	
poly (ethylene glycol)	5	1L	Large Bucket
phosphoric acid	2	500g	
phosphomolybdic acid	1	500g	
phenylenediamine	1	500g	

Hazard Materials List			
Description	Quantity	Container	Comment
		Size	
palmitic acid	1	525g	
pancreatin	1	25g	
phenanthroline	2	5g	
potassium nitrate	2	500g + 3kg	bottles
lead nitrate	1	100gm	
mercuric nitrate	3	100gm	
lanthanum nitrate	1	500gm	
silver nitrate	1	100gm	
sodium nitrate	1	500gm	
sodium nitrite	2	500gm	
magnesium nitrate	1	500gm	
Nickel nitrate	1	500gm	
cadmium nitrate	1	100gm	
Potassium chlorate	1	100gm	
Potassium iodate	3	100gm	
Ammonium persulfate	1	500gm	
Methylene blue	2	20gm	
Metanil yellow	1	25gm	
Methyl orange	1	125gm	
Methyl red	5	10gm	
Murexide	2	5gm	
N-(1-Naphthyl) ethylenediamine dihydrochloride	1	25gm	
Nile blue	1	30gm	
Nuclear fast red	1	5gm	
Orange g	1	25gm	
Oxalic acid	2	500gm	
Mercuric iodide red	1	500gm	
Mercuric chloride	2	50gm	
Manganous sulfate	1	500gm	
Maltose	3	100gm	
Magnesium sulfate	1+2	1kg & 500gm	
Litmus powder	2	25gm	
L-tyrosine	1	500mg	
Lanthanum oxide	1	10gm	
Lactose	2	500gm	
Kaolin	1	500gm	
Disodium ethylenediamine tetra acetate	1	500gm & 100gm	
Diphenyl carbohydrazide	3	25gm	
s-Diphenyl carbazide	2	25gm	
s-Diphenyl carbazone	5	10gm	
Diphenylamine	1	100gm	
Dihydroquinoline pure	1	25gm	
Diastase of malt	1	100gm	
D-Fructose	3	500gm	
Ethylenediamine dihydrochloride	1	100gm	

Hazard Materials List			
Description	Quantity	Container	Comment
		Size	
L-(t)-Glutamic acid	1	100gm	
Galactose	1	100gm	
Glycine	1+2	250gm & 100gm	
Calcium chloride	3	500gm	
Calcium carbonate chips	1	2.5kg	
Chloramine-T	1	25gm	
Calcium oxide	1	25gm	
Calcium carbonate	2	500gm	
Chlorazol black E	1	25gm	
Chromium metal	1	25gm	
Creatine	1	10gm	
Cresol red	2	5gm	
Carotene	1	vial	
Cobalt chloride	2	500gm	
Bordeaux red	1	25gm	
Basic Fuchsin	1	25gm	
Bile salts	1	25gm	
Barium chloride	1	500gm	
Brilliant Blue	1	5gm	
Brilliant Green	1	25gm	
Bromocresol Green	4	10gm	
Bromocresol purple	1	5gm	
Bromophenol blue	4	5gm	
Aniline blue	1	25gm	
Ammonium acetate	1	500gm	
Ammonium phosphate	1	500gm	
Ammonium sulfate	1	500gm	
Amino antipyrine	2+1	1000gm + 25gm	
Antimony potassium tartrate	2	250gm	
L-Aspartic acid	1	100gm	
L-Ascorbic acid	1	500gm	
Ammonium chloride	1	250gm	
Ammonium molybdate	3	500gm	
Ammonium hydroxide	1	500ml	
Ammonium solution	1	2.5L	
Wright-Giemsa stain	1	Qt.	
Malachite green	1	16oz	
Bromocresol green	1	1L	
Bromophenol blue	3	pts	
Bromothymol blue	1	1L	
Carbol fuchsin	1	350ml	
Gentian violet	1	2L	
Chloroform	8	1L	bottles
Hemo-De	1	Gal	
Potassium dichromate	2	1L	

Hazard Materials List			
Description	Quantity	Container	Comment
		Size	
Mercuric chloride	1	100ml	
Mercuric iodide/potassium iodide/sodium hydroxide	1	1.5L	
Stannous chloride	1	1L	
Propanediol	2	50ml	
Phenyl arsine oxide	1	1liter	
Phenol	2	600g	
Phenol, 2N	1	100ml	
Potassium Biphthalate	1	200g	
Potassium Carbonate	1	50gm	
Potassium Chlorate	2	300g & 500g	
Potassium Chromate	1	400g	
Potassium Ferrocyanide	2	500g & 300g	
Potassium Oxalate	1	200g	
Potassium Sulfate	2	500g & 100g	
Propanol	1	1.5L	
Silver Nitrate	2	25g & 30g	
Sodium Acetate, 1M	1	500ml	
Sodium Bisulfite	1	250g	
Sodium Bromide	2	100g & 453g	
Sodium Carbonate	1	200g	
Sodium Citrate	1	350g	
Sodium Hydroxide, O.1M	1	3L	
Sodium Iodide	1	10ml	water saturated
Sodium Oxalate	1	400g	
Sodium Phosphate	1	200g	
Sodium Tartrate	1	50g	
Sodium Thiosulfate	2	500g & 1KG	
Stannous Chloride	1	50g	
Succinic Acid	1	500g	
Sulfanilic Acid	1	50g	
Sulfosalicylic Acid	1	4oz	
Tartaric Acid	1	200g	
Adipic Acid	1	500g	
Ammonium Carbonate	1	100g	
Ammonium Chloride	2	450g, 500g	
Ammonium Hydroxide	1	250ml	
Ammonium Nitrate	1	500g	
Ammonium Nitrate, 2M	1	1.5L	
Ammonium Oxalate	1	5g	
Ammonium Persulfate	1	500g	
Antimony Trichloride	2	50g, 50g	
Barium Chloride, O.SM	1	3L	
Bibenzyl	1	2g	
Bismuth Nitrate	1	150g	
Cadmium Chloride	1	100g	

Hazard Materials List			
Description	Quantity	Container	Comment
		Size	
Calcium Chloride	1	25g	
Calcium Nitrate	1	10g	
Chloroform	1	75ml	
Citric Acid	1	300g	
Lithium Sulfate	2	250g, 200g	
Magnesium Oxide	1	350g	
Maleic Acid	1	250g	
Manganese Dioxide	2	500g, 300g	
Manganous Sulfate	2	75g, 75g	
Mercurous nitrate	1	500g	
Methyl Cellulose	2	300g, 400g	
Naphthol	1	200g	
Oxalic Acid	3	50g,250g,20g	
Thioacetamide	3	85g,75g,100g	
Toluene	1	200ml	
Urea	1	400g	
Wright Stain, solution	1	100ml	
Zinc Sulfate	1	200g	
Catechol and PTU waste	3	1L, 750ml, 750ml	
Sodium iodide	1	400g	
pH12 buffer	1	1L	
Iodine, benedict's and biuret	1	4L	
Zobel's ORP Standard	1	500ml	diluted to 80ml w/H2O
Nitrate Standard	1	200ml	140mg & 14mg
conductivity standard	1	125ml	
Zobel's ORP Standard	1	150ml	diluted to 200ml w/H2O
LaMotte standard & H2O	1	200ml	
Nitrate Standard as N (140mg/l & 14mg/l)	2	260ml	
Used Formaldehyde	4	Buckets	giant
Used Formaldehyde	2	Buckets	Extra large
Used Formaldehyde	5	Buckets	gallon sized
Used Formaldehyde	2	Buckets	smaller
Used Formaldehyde	1	Plastic Jar	
Bromothymol blue	1	1L	
Ethidium Bromide	1	250ml	
phenolphthalein	1	200ml	1% in 95%
phenolphthalein	1	500ml	.05% in 50%
Sodium Sulfite	1	200ml	100 ml diluted with H2O
Nitrate Standard as N14 mg/L	1	400ml	200ml diluted with H2O
Mercury	1		Broken thermometer
pH Reference fill solution	1	55ml	
Zobel's ORP Solution	1	200ml	100 ml diluted with H2O
Buffer Solution ph. 4.0	1	200ml	100 ml diluted with H2O
Buffer solution pH 7.0	1	200ml	100 ml diluted with H2O
Buffer solution PH 10.0	1	200ml	100 ml diluted with H2O

Hazard Materials List			
Description	Quantity	Container	Comment
		Size	
Aluminum Chloride Hexahydrate, 99%	1	300g	
Ammonium Sulfate	1	250g	
Barium Acetate	1	200g	
0.02 N. Ba Acetate- liquid	1	300ml	
Benzyl trimethylammonium Chloride	1	225g	
Boric Acid	3	850g	
Calcium Chloride Dihydrate	1	200g	
Chlorophenol Red	1	6g	
Chlorophenol Red- liquid	1	20ml	
Cupric Chloride	1	500g	
Ammonium Fluoride	1	25g	
Ferric Tartrate	1	90g	
5-Hydroxy-P-Napthoquinone	2	3g	
Manganese Chloride	1	60g	
Manganese Chloride	2	400g	
Mg Cl2- Secondary Container	1	50g	
Manganese Chloride Tetrahydrate	1	400g	
Methyl Red	2	23g	
Micro-porous boiling chips	1	8 oz	
Molybdic-anhydride	1	500g	
P-Nitrophenol	1	1 kg	
Phenanthroline	2	35g	
Potassium Bicarbonate	1	150g	
Potassium Hydroxide	4	1.4kg	
Potassium Hydrogen Phthalate	2	1 kg	
Potassium Dichromate	1	50g	
Potassium Phosphate Monobasic	4	900g	
Potassium Sulfate	1	200g	
Soda Lime	7	6kg	
Sodium Bicarbonate	1	500g	
Sodium Bromide	1	50g	
Sodium Molybdate	1	300g	
Sodium Chloride	1	100g	
Zinc Chloride	1	25g	
Zinc Sulfate Heptahydrate	1	500g	
Experimental plant growth regulator	1	5g	
Ammonium Nitrate	1	350g	
Potassium Nitrate	1	3g	
Sodium Carbonate	1	5g	
Ammonium Sulfate	1	470g	
Muricate of Potash	1	500g	
Super Phosphate	1	300g	
Sand, muricate of Potash, and super Phosphate	1	100g	
Sodium Hexametaphosphate	1	5 kg	
Guar gum powder	2	1 kg	

Hazard Materials List			
Description	Quantity	Container	Comment
		Size	
Xanthan gum	2	8 oz	
Concentrated Ammonium Hydroxide	1	100 ml	
Hydretain	1	2.5 gal	
Hydretain + Cytogro	1	1 gal	
Sodium Hydroxide Concentration	2	200 ml	
Indole butyric acid	1	20 ml	
Triethanolamine	1	500 ml	
0.01 N Potassium Hydroxide Phthalate	1	800ml	
0.01 N Sodium Hydroxide	1	600ml	
1.0 M Ca Cl <sub>2</sub>	1	300ml	
0.03 N NH <sub>4</sub> F+ 0.025N HCL extractant	1	500ml	
Phenol Red	1	50ml	
Feroin Indicator	2	10ml	
Saturated 1M (NH <sub>4</sub> ) <sub>2</sub> C <sub>2</sub> O <sub>2</sub> H <sub>2</sub> O	1	150ml	
0.2 N KCL	1	600ml	
0.1 N KCl	1	1L	
1 M KCL	2	8L	
Dispersing agent, SOS 30 22L	1	800ml	
0.1 N NaCl	1	3ml	remnant
1 N K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> - waste	1	900ml	
Saturated K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub>	1	50ml	
0.1N Mg Cl <sub>2</sub>	1	5ml	
0.1N AlCl <sub>3</sub>	1	1ml	
K <sub>2</sub> S <sub>04</sub>	2	1L	
Chloroform	3	6L	
0.2% Clay Suspended (Bentonite)	1	100ml	
Unknown substances- pill bottles	1	100ml	Pill Bottles
Experimental plant growth regulator- liquid	1	10ml	
#11888 Kaad Larval fixative	2	800ml	
Ethyl Acetate	3	1qt.	
Ethyl Alcohol, 98% denatured	1	4L	
Reagent alcohol, 70%	1	3.5L	
Reagent alcohol, special denatured	1	Gal	



## Quote Form

Total Price for disposal of all contents listed	\$ _____
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Corporate Name	DBA Name (if applicable)
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Purchasing Address	Street/PO Box	City
	State	Zip
	Email Address	

Remit to Address	Street/PO Box	City
	State	Zip
	Email Address	

Contact Person	Name	Phone #
	Email Address	

Address of Parent Company (if applicable)	Street/PO Box	City
	State	Zip

Check applicable boxes for ownership of company

Black American     
  Hispanic American     
  Asian Pacific American  
 Asian Indian American     
  Native American     
  Woman-Owned     
  Disabled Veteran

Attach current MBE/WBE Certifications

_____ Authorized Agent Name	_____ Signature	_____ Date
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