

# COUNTY OF FRESNO

## REQUEST FOR QUOTATION

### NUMBER: 180-5413

## DISPOSAL OF LAB CHEMICALS & REAGENTS

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Issue Date: January 14, 2016

Closing Date: FEBRUARY 23, 2016

Quotation will be considered LATE when the official Purchasing time clock reads 2:00 P.M.

Questions regarding this RFQ should be directed to: Debbie Scharnick,  
e-mail [countypurchasing@co.fresno.ca.us](mailto:countypurchasing@co.fresno.ca.us) or phone (559) 600-7110.

Check County of Fresno Purchasing's website at  
<https://www2.co.fresno.ca.us/0440/Bids/BidsHome.aspx>  
for any future addenda.

Please submit all Quotations to:

County of Fresno – Purchasing  
4525 E. Hamilton Avenue, 2<sup>nd</sup> Floor  
Fresno, CA 93702-4599

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#### BIDDER TO COMPLETE

Undersigned agrees to furnish the commodity or service stipulated in the attached response at the prices and terms stated, subject to the attached "County of Fresno Purchasing Standard Instructions And Conditions For Requests For Proposals (RFP's) And Requests For Quotations (RFQ's)".

Except as noted on individual items, the following will apply to all items in the Quotation Schedule:

- A cash discount of \_\_\_\_\_ % \_\_\_\_\_ days will apply.

COMPANY

ADDRESS

CITY

STATE

ZIP CODE

( )

( )

TELEPHONE NUMBER

FACSIMILE NUMBER

E-MAIL ADDRESS

SIGNATURE (IN BLUE INK)

PRINT NAME

TITLE

Purchasing Use: DLS:ssj

ORG/Requisition: 56201620 / 5621600511

## COUNTY OF FRESNO PURCHASING

### STANDARD INSTRUCTIONS AND CONDITIONS FOR REQUESTS FOR PROPOSALS (RFP'S) AND REQUESTS FOR QUOTATIONS (RFQ'S)

Note: the reference to "bids" in the following paragraphs applies to RFP's and RFQ's

## GENERAL CONDITIONS

By submitting a bid the bidder agrees to the following conditions. These conditions will apply to all subsequent purchases based on this bid.

1. BID PREPARATION:

- A) All prices and notations must be typed or written in ink. No erasures permitted. Errors may be crossed out, initialed and corrections printed in ink by person signing bid.
- B) Brand Names: Brand names and numbers when given are for reference. Equal items will be considered, provided the offer clearly describes the article and how it differs from that specified. In the absence of such information it shall be understood the offering is exactly as specified.
- C) State brand or make of each item. If bidding on other than specified, state make, model and brand being bid and attach supporting literature/specifications to the bid.
- D) Bid on each item separately. Prices should be stated in units specified herein. All applicable charges must be quoted; charges on invoice not quoted herein will be disallowed.
- E) Time of delivery is a part of the consideration and must be stated in definite terms and must be adhered to. F.O.B. Point shall be destination or freight charges must be stated.
- F) All bids must be dated and signed with the firm's name and by an authorized officer or employee.
- G) Unless otherwise noted, prices shall be firm for one hundred eighty (180) days after closing date of bid.

2. SUBMITTING BIDS:

- A) Each bid must be submitted on forms provided in a sealed envelope/package with bid number and closing date and time on the outside of the envelope/package.
- B) Interpretation: Should any discrepancies or omissions be found in the bid specifications or doubt as to their meaning, the bidder shall notify the Buyer in writing at once. The County shall not be held responsible for verbal interpretations. Questions regarding the bid must be received by Purchasing stated within this document. All addenda issued shall be in writing, duly issued by Purchasing and incorporated into the contract.
- C) ISSUING AGENT/AUTHORIZED CONTACT: This RFP/RFQ has been issued by County of Fresno, Purchasing. Purchasing shall be the vendor's sole point of contact with regard to the RFP/RFQ, its content, and all issues concerning it.

All communication regarding this RFP/RFQ shall be directed to an authorized representative of County Purchasing. The specific buyer managing this RFP/RFQ is identified on the cover page, along with his or her telephone number, and he or she should be the primary point of contact for discussions or information pertaining to the RFP/RFQ.

Contact with any other County representative, including elected officials, for the purpose of discussing this RFP/RFQ, its content, or any other issue concerning it, is prohibited unless authorized by Purchasing. Violation of this clause, by the vendor having unauthorized contact (verbally or in writing) with such other County representatives, may constitute grounds for rejection by Purchasing of the vendor's quotation.

The above stated restriction on vendor contact with County representatives shall apply until the County has awarded a purchase order or contract to a vendor or vendors, except as follows. First, in the event that a vendor initiates a formal protest against the RFP/RFQ, such vendor may contact the appropriate individual, or individuals who are managing that protest as outlined in the County's established protest procedures. All such contact must be in accordance with the sequence set forth under the protest procedures. Second, in the event a public hearing is scheduled before the Board of Supervisors to hear testimony prior to its approval of a purchase order or contract, any vendor may address the Board.

- D) Bids received after the closing time will NOT be considered.
- E) Bidders are to bid what is specified or requested first. If unable to or unwilling to, bidder may bid alternative or option, indicating all advantages, disadvantages and their associated cost.

3. FAILURE TO BID:

- A) If not bidding, return bid sheet and state reason for no bid or your name may be removed from mailing list.

4. TAXES, CHARGES AND EXTRAS:

- A) County of Fresno is subject to California sales and/or use tax (8.225%). Please indicate as a separate line item if applicable.
- B) **DO NOT** include Federal Excise Tax. County is exempt under Registration No. 94-73-03401-K.
- C) County is exempt from Federal Transportation Tax. Exemption certificate is not required where shipping papers show consignee as County of Fresno.
- D) Charges for transportation, containers, packing, etc. will not be paid unless specified in bid.

5. W-9 – REQUEST FOR TAXPAYER IDENTIFICATION NUMBER AND CERTIFICATION & CALIFORNIA FORM 590 WITHHOLDING EXEMPTION CERTIFICATE:

Upon award of bid, the vendor shall submit to County Purchasing, a completed IRS Form W-9 - Request for Taxpayer Identification Number and Certification and a California Form 590 Withholding Exemption Certificate if not currently a County of Fresno approved vendor.

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### 6. AWARDS:

- A) Award(s) will be made to the most responsive responsible bidder; however, the Fresno County Local Vendor Preference and/or the Disabled Veteran Business Enterprise Preference shall take precedence when applicable. Said Preferences apply only to Request for Quotations for materials, equipment and/or supplies only (no services); the preference do not apply to Request for Proposals. RFQ evaluations will include such things as life-cycle cost, availability, delivery costs and whose product and/or service is deemed to be in the best interest of the County. The County shall be the sole judge in making such determination.
- B) Unless bidder gives notice of all-or-none award in bid, County may accept any item, group of items or on the basis of total bid.
- C) The County reserves the right to reject any and all bids and to waive informalities or irregularities in bids.
- D) Award Notices are tentative: Acceptance of an offer made in response to this RFP/RFQ shall occur only upon execution of an agreement by both parties or issuance of a valid written Purchase Order by Fresno County Purchasing.
- E) After award, all bids shall be open to public inspection. The County assumes no responsibility for the confidentiality of information offered in a bid.

### 7. TIE BIDS:

All other factors being equal, the contract shall be awarded to the Fresno County vendor or, if neither or both are Fresno County vendors, it may be awarded by the flip of a coin in the presence of witnesses or the entire bid may be rejected and re-bid. If the General Requirements of the RFQ state that they are applicable, the provisions of the Fresno County Local Vendor Preference shall take priority over this paragraph.

### 8. PATENT INDEMNITY:

The vendor shall hold the County, its officers, agents and employees, harmless from liability of any nature or kind, including costs and expenses, for infringement or use of any copyrighted or un-copyrighted composition, secret process, patented or unpatented invention, article or appliance furnished or used in connection with this bid.

### 9. SAMPLES:

Samples, when required, must be furnished and delivered free and, if not destroyed by tests, will upon written request (within thirty (30) days of bid closing date) be returned at the bidder's expense. In the absence of such notification, County shall have the right to dispose of the samples in whatever manner it deems appropriate.

### 10. RIGHTS AND REMEDIES OF COUNTY FOR DEFAULT:

- A) In case of default by vendor, the County may procure the articles or service from another source and may recover the cost difference and related expenses occasioned thereby from any unpaid balance due the vendor or by proceeding against performance bond of the vendor, if any, or by suit against the vendor. The prices paid by the County shall be considered the prevailing market price at the time such purchase is made.
- B) Articles or services, which upon delivery inspection do not meet specifications, will be rejected and the vendor will be considered in default. Vendor shall reimburse County for expenses related to delivery of non-specified goods or services.
- C) Regardless of F.O.B. point, vendor agrees to bear all risks of loss, injury or destruction to goods and materials ordered herein which occur

prior to delivery and such loss, injury or destruction shall not release vendor from any obligation hereunder.

### 11. DISCOUNTS:

Terms of less than fifteen (15) days for cash payment will be considered as net in evaluating this bid. A discount for payment within fifteen (15) days or more will be considered in determining the award of bid. Discount period will commence either the later of delivery or receipt of invoice by the County. Standard terms are Net forty-five (45) days.

### 12. SPECIAL CONDITIONS IN BID SCHEDULE SUPERSEDE GENERAL CONDITIONS:

The "General Conditions" provisions of this RFP/RFQ shall be superseded if in conflict with any other section of this bid, to the extent of any such conflict.

### 13. SPECIAL REQUIREMENT:

With the invoice or within twenty-five (25) days of delivery, the seller must provide to the County a Material Safety Data Sheet for each product, which contains any substance on "The List of 800 Hazardous Substances", published by the State Director of Industrial Relations. (See Hazardous Substances Information and Training Act, California State Labor Code Sections 6360 through 6399.7.)

### 14. RECYCLED PRODUCTS/MATERIALS:

Vendors are encouraged to provide and quote (with documentation) recycled or recyclable products/materials which meet stated specifications.

### 15. YEAR COMPLIANCE WARRANTY:

Vendor warrants that any product furnished pursuant to this Agreement/order shall support a four-digit year format and be able to accurately process date and time data from, into and between the twentieth and twenty-first centuries, as well as leap year calculations. "Product" shall include, without limitation, any piece or component of equipment, hardware, firmware, middleware, custom or commercial software, or internal components or subroutines therein. This warranty shall survive termination or expiration of this Agreement.

In the event of any decrease in product functionality or accuracy related to time and/or date data related codes and/or internal subroutines that impede the product from operating correctly using dates beyond December 31, 1999, vendor shall restore or repair the product to the same level of functionality as warranted herein, so as to minimize interruption to County's ongoing business process, time being of the essence. In the event that such warranty compliance requires the acquisition of additional programs, the expense for any such associated or additional acquisitions, which may be required, including, without limitation, data conversion tools, shall be borne exclusively by vendor. Nothing in this warranty shall be construed to limit any rights or remedies the County may otherwise have under this Agreement with respect to defects other than year performance.

### 16. PARTICIPATION:

Bidder may agree to extend the terms of the resulting contract to other political subdivision, municipalities and tax-supported agencies.

Such participating Governmental bodies shall make purchases in their own name, make payment directly to bidder, and be liable directly to the bidder, holding the County of Fresno harmless.

### 17. CONFIDENTIALITY:

All services performed by vendor shall be in strict conformance with all applicable Federal, State of California and/or local laws and regulations relating to confidentiality, including but not limited to, California Civil Code,

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California Welfare and Institutions Code, Health and Safety Code, California Code of Regulations, Code of Federal Regulations.

Vendor shall submit to County's monitoring of said compliance.

Vendor may be a business associate of County, as that term is defined in the "Privacy Rule" enacted by the Health Insurance Portability and Accountability Act of 1996 (HIPAA). As a HIPAA Business Associate, vendor may use or disclose protected health information ("PHI") to perform functions, activities or services for or on behalf of County as specified by the County, provided that such use or disclosure shall not violate HIPAA and its implementing regulations. The uses and disclosures if PHI may not be more expansive than those applicable to County, as the "Covered Entity" under HIPAA's Privacy Rule, except as authorized for management, administrative or legal responsibilities of the Business Associate.

Vendor shall not use or further disclose PHI other than as permitted or required by the County, or as required by law without written notice to the County.

Vendor shall ensure that any agent, including any subcontractor, to which vendor provides PHI received from, or created or received by the vendor on behalf of County, shall comply with the same restrictions and conditions with respect to such information.

### 18. APPEALS:

Appeals must be submitted in writing within seven (7) working days after notification of proposed recommendations for award. A "Notice of Award" is not an indication of County's acceptance of an offer made in response to this RFP/RFQ. Appeals should be submitted to County of Fresno Purchasing, 4525 E. Hamilton Avenue, Fresno, California 93702-4599 **and** in Word format to [gcornuelle@co.fresno.ca.us](mailto:gcornuelle@co.fresno.ca.us). Appeals should address only areas regarding RFP/RFQ contradictions, procurement errors, quotation rating discrepancies, legality of procurement context, conflict of interest, and inappropriate or unfair competitive procurement grievance regarding the RFP/RFQ process.

Purchasing will provide a written response to the complainant within seven (7) working days unless the complainant is notified more time is required.

If the protesting bidder is not satisfied with the decision of Purchasing, he/she shall have the right to appeal to the Purchasing Agent/CAO within seven (7) working days after Purchasing's notification; except if, notified to appeal directly to the Board of Supervisors at the scheduled date and time.

If the protesting bidder is not satisfied with Purchasing Agent/CAO's decision, the final appeal is with the Board of Supervisors.

### 19. OBLIGATIONS OF CONTRACTOR:

A) CONTRACTOR shall perform as required by the ensuing contract. CONTRACTOR also warrants on behalf of itself and all subcontractors engaged for the performance of the ensuing contract that only persons authorized to work in the United States pursuant to the Immigration Reform and Control Act of 1986 and other applicable laws shall be employed in the performance of the work hereunder.

B) CONTRACTOR shall obey all Federal, State, local and special district laws, ordinances and regulations.

### 20. AUDITS & RETENTION:

The Contractor shall maintain in good and legible condition all books, documents, papers, data files and other records related to its performance under this contract. Such records shall be complete and available to Fresno County, the State of California, the federal government or their duly authorized representatives for the purpose of audit, examination, or copying during the term of the contract and for a period of at least three (3) years

following the County's final payment under the contract or until conclusion of any pending matter (e.g., litigation or audit), whichever is later. Such records must be retained in the manner described above until all pending matters are closed.

### 21. DISCLOSURE – CRIMINAL HISTORY & CIVIL ACTIONS:

Applies to Request for Proposal (RFP); does not apply to Request for Quotation (RFQ) unless specifically stated elsewhere in the RFQ document.

In their proposal, the bidder is required to disclose if any of the following conditions apply to them, their owners, officers, corporate managers and partners (hereinafter collectively referred to as "Bidder"):

- Within the three-year period preceding the proposal, they have been convicted of, or had a civil judgment rendered against them for:
  - fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) transaction or contract under a public transaction;
  - violation of a federal or state antitrust statute;
  - embezzlement, theft, forgery, bribery, falsification, or destruction of records; or
  - false statements or receipt of stolen property

Within a three-year period preceding their proposal, they have had a public transaction (federal, state, or local) terminated for cause or default.

### 22. DATA SECURITY:

Individuals and/or agencies that enter into a contractual relationship with the COUNTY for the purpose of providing services must employ adequate controls and data security measures, both internally and externally to ensure and protect the confidential information and/or data provided to contractor by the COUNTY, preventing the potential loss, misappropriation or inadvertent access, viewing, use or disclosure of COUNTY data including sensitive or personal client information; abuse of COUNTY resources; and/or disruption to COUNTY operations.

Individuals and/or agencies may not connect to or use COUNTY networks/systems via personally owned mobile, wireless or handheld devices unless authorized by COUNTY for telecommuting purposes and provide a secure connection; up to date virus protection and mobile devices must have the remote wipe feature enabled. Computers or computer peripherals including mobile storage devices may not be used (COUNTY or Contractor device) or brought in for use into the COUNTY's system(s) without prior authorization from COUNTY's Chief Information Officer and/or designee(s).

No storage of COUNTY's private, confidential or sensitive data on any hard-disk drive, portable storage device or remote storage installation unless encrypted according to advance encryption standards (AES of 128 bit or higher).

The COUNTY will immediately be notified of any violations, breaches or potential breaches of security related to COUNTY's confidential information, data and/or data processing equipment which stores or processes COUNTY data, internally or externally.

COUNTY shall provide oversight to Contractor's response to all incidents arising from a possible breach of security related to COUNTY's confidential client information. Contractor will be responsible to issue any notification to affected individuals as required by law or as deemed necessary by COUNTY in its sole discretion. Contractor will be responsible for all costs incurred as a result of providing the required notification.

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### 23. PURCHASING LOCATION & HOURS:

Fresno County Purchasing is located at 4525 E. Hamilton Avenue (**second floor**), Fresno, CA 93702. Non-holiday hours of operation are Monday through Friday, 8:00 A.M. to 12:00 Noon and 1:00 P.M. to 5:00 P.M. PST; Purchasing is closed daily from 12:00 Noon to 1:00 P.M. The following holiday office closure schedule is observed:

January 1*	New Year's Day
Third Monday in January	Martin Luther King, Jr.'s Birthday
Third Monday in February	Washington - Lincoln Day
March 31*	Cesar Chavez' Birthday
Last Monday in May	Memorial Day
July 4*	Independence Day
First Monday in September	Labor Day
November 11*	Veteran's Day
Fourth Thursday in November	Thanksgiving Day
Friday following Thanksgiving	
December 25*	Christmas

\* When this date falls on a Saturday, the holiday is observed the preceding Friday. If the date falls on a Sunday, the holiday is observed the following Monday.

### 24. FRESNO COUNTY BOARD OF SUPERVISORS ADMINISTRATIVE POLICIES:

#### ADMINISTRATIVE POLICY NUMBER 5

##### Contract Salary Limitation Fresno

**County Administrative Policy No. 5** provides that in contracts with non-profit organizations that primarily serve Fresno County and professional service contracts where Fresno County is the sole client, the contractors must agree to the following contract language: "The contractor agrees to limit administrative cost to a maximum of 15% of the total program budget and to limit employee benefits to a maximum of 20% of total salaries for those employees working under this agreement during the term of the agreement. Failure to conform to this provision will be grounds for contract termination at the option of the County of Fresno." Any bidder that wishes an exemption from this contract requirements must set forth the request for exemption, as well as a complete explanation of why the exemption should be granted, in the bidder's response to the RFP. Only the Board of Supervisors can approve such exemption.

**Policy Statement:** Contractors shall be limited to a maximum 15% administrative cost as compared to the total program budget and employee benefits shall be limited to a maximum of 20% of salaries.

The following language will be included in each applicable contract:

"The contractor agrees to limit administrative cost to a maximum of 15% of the total program budget and to limit employee benefits to a maximum of 20% of total salaries for those employees working under this agreement during the term of this agreement. Failure to conform to this provision will be grounds for contract termination at the option of the County of Fresno."

The above provision shall be applied to renewal or multi-year contracts with non-profit organizations which primarily serve Fresno County and

professional services contracts where

Fresno County is the sole client, such as:

- Community based organization service contracts related to social services, health services, or probation services.
- Cultural art program contracts.
- Professional services contracts.

This policy will not apply to contracts between the County and the Federal or State governments; or one-time contracts. The Board of Supervisors will consider exemptions to this policy only upon the recommendation of the County Administrative Office.

**Management Responsibility:** It shall be the responsibility of any County official authorized by the Board of Supervisors to execute contracts or enter into agreements on behalf of the County to review all applicable contracts to insure that this policy is fully enforced.

It shall be the responsibility of the County Administrative Officer to review requests for exemptions to this policy and to make recommendations to the Board of Supervisors on such requests for exemption.

#### ADMINISTRATIVE POLICY NUMBER 34

##### Competitive Bids and Requests for Proposals

**Fresno County Administrative Policy No. 34** provides that no person, firm or subsidiary thereof who has been awarded a consulting services contract by the County, may submit a bid for, or be awarded a contract for, the provision of services, procurement of goods or supplies, or any other related action which is required, suggested, or otherwise deemed appropriate in the end product of the consulting services contract. Any bidder that wishes an exemption from this contract limitation must set forth the request for exemption, as well as a complete explanation of why the exemption should be granted, in the bidder's response to the RFP. Only the Board of Supervisors, on a four-fifths (4/5) vote finding that such waiver is in the best interests of the County, can waive this policy.

**Definitions:** Purchasing Authority and Responsibility – In accordance with the State of California Government Code Section 25500 et seq., and the Fresno County Ordinance Code Chapter 2.56, the Board of Supervisors has established a County Purchasing Agent. The Board has designated the County Administrative Officer as the Purchasing Agent. Unless otherwise restricted, all necessary authority and responsibility has been delegated to the Purchasing Agent to satisfy the acquisition requirements of the County. The Purchasing Agent may defer day-to-day acquisition management to the Purchasing Manager as appropriate.

**Policy Statement:** Competitive bids or requests for proposals shall be secured for all contracts for goods or services which are proposed to be acquired by the County except when in unusual or extraordinary circumstances, a department head, requests an exception to competitive bidding. All such requests must be documented by the department head including a detailed description of the facts justifying the exception. The request must receive concurrence of the procurement authority who will sign that particular contract i.e. the Board of Supervisors or Purchasing Agent/Purchasing Manager. The following circumstances are examples which constitute "Suspension of Competition":

- In an emergency when goods or services are immediately necessary for the preservation of the public health, welfare, or safety, or for the protection of County property.
- When the contract is with a federal, state, or local governmental agency.

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- When the department head, with the concurrence of the Purchasing Agent, finds that the cost of preparing and administering a competitive bidding process in a particular case will equal or exceed the estimated contract amount or \$1,000 whichever is more.
- When a contract provides only for payment of per diem and travel expenses and there is to be no payment for services rendered.
- When obtaining the services of expert witnesses for litigation or special counsel to assist the County.
- When in unusual or extraordinary circumstances, the Board of Supervisors or the Purchasing Agent/Purchasing Manager determines that the best interests of the County would be served by not securing competitive bids or issuing a request for proposal.

Contracts for services should not usually cover a period of more than one year although a longer period may be approved in unusual circumstances. Multiple year contracts must include provisions for early termination and must be contingent on available funding. Unless exempted as provided for above, no contract for service shall extend, either by original contract or by extension, beyond three years unless competitive bids have been sought or a Request for Proposal has been processed.

During any competitive bidding procedure, all bids shall be opened publicly and the dollar amount of each bid shall be read aloud. Under no circumstance shall a bid which is received at the designated place of opening after the closing time be opened or considered.

Contracts for goods or services shall not be effective until approved by the Board of Supervisors or, if appropriate, the Purchasing Agent/Purchasing Manager. Contractors and vendors shall be advised by the responsible department head that performance under the contract may not commence prior to such approval.

### Medical Professional Contracts

The competitive recruitment process, annual performance evaluation, and periodic salary surveys are equivalent to competitive bids for independent physicians contracting with the County on a fee for service basis.

A salary survey for physician services shall be conducted every two years.

Contracts for physician services shall not extend, either by original contract or by extension, beyond five years unless competitive bids have been sought or unless exempted as provided above.

### Contracts for Legal Services

The competitive recruitment process, annual performance evaluation, and periodic salary surveys are equivalent to competitive bids for independent law firms and attorneys contracting with the County on a fee for service basis.

A salary survey for legal services shall be conducted every two years.

The selection of and contracting with firms to provide legal services shall be coordinated through the County Counsel's Office. The County Counsel shall assist in securing a law firm with the requisite legal expertise and price structure that would provide the best service to the County. County Counsel shall be involved throughout the process of selecting a firm, developing a contract, and monitoring the billing and services provided throughout the contract period.

### Prohibited Bids Concerning End Product of Consulting Contracts

No person, firm, or subsidiary thereof who has been awarded a consulting services contract by the County, shall be awarded a contract for the provision of services, procurement of goods or supplies, or any other related action which is required, suggested, or otherwise deemed appropriate in the

end product of the consulting services contract. This policy may be waived by the Board of Supervisors on a four-fifths (4/5) vote finding that such waiver is in the best interests of the County.

**Management Responsibility:** The County Administrative Officer is responsible for preparing and issuing written procedures to assure compliance with this policy by all County officials and departments.

## ADMINISTRATIVE POLICY NUMBER 71

### Prohibiting the Use of Public Funds for Political Advocacy

**Fresno County Administrative Policy No. 71** provides that no County assets, including money, shall be used for political campaigns of any type. Political campaigns are defined as political advocacy for or opposition to a matter or person that has qualified for the ballot. No contract entered into by the County shall provide for use of County monies for political campaigns.

**Policy Statement:** Government assets, including money, grant funds, paid staff time, equipment and supplies, facilities or any other government asset shall not be used for political campaigns of any type. Political campaigns are defined as political advocacy for or opposition to a matter or person that has qualified for the ballot.

**Management Responsibility:** Department Heads shall be held responsible for ensuring that government assets within their control are not used to advocate for or against any matter or person that has qualified for the ballot.

This section does not prohibit the expenditure of government assets to create and provide informational or educational materials regarding a matter that has qualified for the ballot. Such information or educational materials shall provide a fair, accurate and impartial presentation of relevant information relating to the matter that has qualified for the ballot. However, government assets shall not be expended to create and provide such informational or educational materials in the 90 days prior to the election unless specifically authorized by the Board of Supervisors or required by the Public Records Act or other law.

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## KEY DATES

<b>RFQ Issue Date:</b>	<b>January 14, 2016</b>
<b>Vendor Conference:</b> <i>Vendors are to contact Debbie Scharnick at (559) 600-7111 if planning to attend vendor conference.</i>	<b>February 2, 2016 at 10:00 A.M.</b> County of Fresno Purchasing 4525 E. Hamilton Avenue, 2 <sup>nd</sup> Floor Fresno, CA 93702
<b>Deadline for Written Requests for Interpretations or Corrections of RFQ:</b>	<b>February 9, 2016 at 10:00 A.M.</b> E-Mail: <a href="mailto:CountyPurchasing@co.fresno.ca.us">CountyPurchasing@co.fresno.ca.us</a>
<b>RFQ Closing Date:</b>	<b>February 23, 2016 at 2:00 P.M.</b> County of Fresno Purchasing 4525 E. Hamilton Avenue, 2 <sup>nd</sup> Floor Fresno, CA 93702



## BIDDING INSTRUCTIONS

The County of Fresno is soliciting bids to provide all labor, materials equipment, permits, fees, taxes and insurance etc., to package, label, haul, transport, and dispose of outdated chemicals as hazardous waste as specified herein.

Fresno County Public Health Laboratory is a BSL 3 level, state certified public health laboratory, which provides surveillance and detects the presence of disease producing agents which have the potential to adversely affect the health of an entire community. The Laboratory is also state certified to provide water and milk/dairy analyses. Prior to 2012, the Laboratory performed high complex inorganic, organic and radiological testing for water, soil and other matrix, as well as assisted local agencies, including Fresno County Environmental Health in the characterization of potentially hazardous materials. The Laboratory also holds a license as Large Quantity Generator under the State Medical Waste Management Program.

Generator EPA ID: CAD982037467

### **LOCAL VENDOR PREFERENCE AND DISABLED VETERAN BUSINESS ENTERPRISE BID**

**PREFERENCE:** The Local Vendor Preference and Disabled Veteran Business Enterprise Preference do not apply to this Request for Quotation.

**DEFINITIONS:** The terms Bidder, Proposer, Contractor and Vendor are all used interchangeably and refer to that person, partnership, corporation, organization, agency, etc. which is offering the quotation and is identified on page one of this Request For Quotation (RFQ).

**ISSUING AGENT:** This RFQ has been issued by County of Fresno, Purchasing. Purchasing shall be the vendor's sole point of contact with regard to the RFQ, its content, and all issues concerning it.

**INTERPRETATION OF RFQ:** Vendors must make careful examination of the requirements, specifications and conditions expressed in the RFQ and fully inform themselves as to the quality and character of services required. If any person planning to submit a quotation finds discrepancies in or omissions from the RFQ or has any doubt as to the true meaning or interpretation, correction thereof may be requested at the scheduled Vendor Conference (see below). Any change in the RFQ will be made only by written addendum, duly issued by the County. The County will not be responsible for any other explanations or interpretations.

Questions may be submitted subsequent to the Vendor Conference, subject to the following conditions:

- a. Such questions are submitted in writing to County Purchasing by February 9, 2016 at 10:00 A.M. Cut-Off. Questions must be directed to the attention of the buyer identified on page one.
- b. Such questions are submitted with the understanding that County can respond only to questions it considers material in nature.

Questions shall be delivered to County of Fresno Purchasing, 4525 E. Hamilton Avenue, Fresno, CA 93702 or email: [CountyPurchasing@co.fresno.ca.us](mailto:CountyPurchasing@co.fresno.ca.us).

NOTE: The bidder is encouraged to submit all questions at the Vendor Conference. Time limitations can prevent a response to questions submitted after the conference.

**AWARD:** Award will be made to the vendor(s) offering the services, products, prices, delivery, equipment and system deemed to be to the best advantage of the County. The County shall be the sole judge in making such determination. Award Notices are tentative: Acceptance of an offer made in response to this RFQ shall occur only upon execution of an agreement by both parties or issuance of a valid written Purchase Order by Fresno County Purchasing.

**RIGHT TO REJECT BIDS:** The County reserves the right to reject any and all bids and to waive informalities or irregularities in bids.

**AUTHORIZED CONTACT:** All communication regarding this RFQ shall be directed to an authorized representative of County Purchasing. The specific buyer managing this RFQ is identified on the cover page, along with his or her telephone number, and he or she should be the primary point of contact for discussions

or information pertaining to the RFQ. Contact with any other County representative, including elected officials, for the purpose of discussing this RFQ, its content, or any other issue concerning it, is prohibited unless authorized by Purchasing. Violation of this clause, by the vendor having unauthorized contact (verbally or in writing) with such other County representatives, may constitute grounds for rejection by Purchasing of the vendor's quotation.

The above stated restriction on vendor contact with County representatives shall apply until the County has awarded a purchase order or contract to a vendor or vendors, except as follows. First, in the event that a vendor initiates a formal protest against the RFQ, such vendor may contact the appropriate individual, or individuals who are managing that protest as outlined in the County's established protest procedures. All such contact must be in accordance with the sequence set forth under the protest procedures. Second, in the event a public hearing is scheduled before the Board of Supervisors to hear testimony prior to its approval of a purchase order or contract, any vendor may address the Board.

**VENDOR CONFERENCE:** On February 2, 2016 at 10:00 A.M., a vendor's conference will be held in which the scope of the project and quotation requirements will be explained. The meeting will be held at the office of County of Fresno Purchasing, 4525 E. Hamilton (between Cedar and Maple), 2<sup>nd</sup> Floor, Fresno, California. Minutes will be prepared and distributed to all bidders only if necessary to clarify substantive items raised during the bidders' conference.

**Bidders are to contact Debbie Scharnick at County of Fresno Purchasing, (559) 600-7111, if they are planning to attend the conference.**

**NOTICE TO PROCEED:** Following execution of the agreement by both parties (County and Contractor), the County will issue a written Notice to Proceed for the project specified herein. The completion period as defined below, shall commence upon the date that the Notice to Proceed is delivered to the Contractor.

**CODES AND REGULATIONS:** All work and material to conform to all applicable state and local building and other codes and regulations.

**NUMBER OF COPIES:** Submit **one (1) original and two (2) copies** of your quotation no later than the quotation closing date and time as stated on the front of this document to County of Fresno Purchasing. Each copy to be identical to the original, include all supporting documentation (e.g. literature, brochures, reports, schedules etc.). The cover page of each quotation is to be appropriately marked "Original" or "Copy".

**FIRM QUOTATION:** All quotations shall remain firm for at least ninety (90) days.

**TAXES:** The quoted amount must include all applicable taxes. If taxes are not specifically identified in the quotation it will be assumed that they are included in the total quoted.

**SALES TAX:** Fresno County pays California State Sales Tax in the amount of 8.225% regardless of vendor's place of doing business.

**TAXES, PERMITS & FEES:** The successful bidder shall pay for and include all federal, state and local taxes direct or indirect upon all materials; pay all fees for, and obtain all necessary permits and licenses, unless otherwise specified herein.

**SPECIFICATIONS AND EQUALS:** No exceptions to or deviations from this specification will be considered. If no exceptions or deviations are shown, the bidder will be required to furnish items exactly as specified herein. The burden of proof of compliance with this specification is the responsibility of the bidder.

**LITERATURE:** Bidders shall submit literature, which fully describes the process on which they are bidding, not later than the closing date of this bid. Any and all literature submitted must be stamped with bidders name and address.

**GUARANTEE AGAINST DEFECTS:** All items are to carry a full guarantee against defects in materials and workmanship and guarantee against breakage and other malfunctions when performing work for which they are designed.

**PACKAGING:** Each bidder is asked to fill in the information for each item. Be sure to fill in your carton size on the quotation schedule.

Quote separate prices on each individual item in County unit of measure (i.e., EA, DZ, PG, not your standard carton price).

**VENDOR ASSISTANCE:** Successful bidder shall furnish, at no cost to the County, a representative to assist County departments in determining their product requirements.

**MINOR DEVIATIONS:** The County reserves the right to negotiate minor deviations from the prescribed terms, conditions and requirements with the selected vendor.

**QUOTATION REJECTION:** Failure to respond to all questions or not to supply the requested information could result in rejection of your quotation.

**BIDDERS' LIABILITIES:** County of Fresno will not be held liable for any cost incurred by vendors in responding to the RFQ.

**PRICE RESPONSIBILITY:** The selected vendor will be required to assume full responsibility for all services and activities offered in the quotation, whether or not they are provided directly. Further, the County of Fresno will consider the selected vendor to be the sole point of contact with regard to contractual matters, including payment of any and all charges resulting from the contract. The contractor may not subcontract or transfer the contract, or any right or obligation arising out of the contract, without first having obtained the express written consent of the County.

**PRICES:** Bidder agrees that prices quoted are a maximum for the contract period, and in the event of a price decline such lower prices shall be extended to the County of Fresno. Prices shall be quoted F.O.B. destination.

**CONFIDENTIALITY:** Bidders shall not disclose information about the County's business or business practices and safeguard confidential data which vendor staff may have access to in the course of system implementation.

**NEWS RELEASE:** Vendors shall not issue any news releases or otherwise release information to any third party about this RFQ or the vendor's quotation without prior written approval from the County of Fresno.

**BACKGROUND REVIEW:** The County reserves the right to conduct a background inquiry of each proposer/bidder which may include collection of appropriate criminal history information, contractual and business associations and practices, employment histories and reputation in the business community. By submitting a quotation/bid to the County, the vendor consents to such an inquiry and agrees to make available to the County such books and records the County deems necessary to conduct the inquiry.

**EXCEPTIONS:** Identify with explanation, any terms, conditions, specifications or stipulations of the RFQ with which you CAN NOT or WILL NOT comply.

**ADDENDA:** In the event that it becomes necessary to revise any part of this RFQ, addenda will be provided to all agencies and organizations that receive the basic RFQ.

**SUBCONTRACTORS:** If a subcontractor is proposed, complete identification of the subcontractor and his tasks shall be provided. The primary contractor is not relieved of any responsibility by virtue of using a subcontractor.

**CONFLICT OF INTEREST:** The County shall not contract with, and shall reject any bid or quotation submitted by the persons or entities specified below, unless the Board of Supervisors finds that special circumstances exist which justify the approval of such contract:

1. Employees of the County or public agencies for which the Board of Supervisors is the governing body.

2. Profit-making firms or businesses in which employees described in Subsection (1) serve as officers, principals, partners or major shareholders.
3. Persons who, within the immediately preceding twelve (12) months, came within the provisions of Subsection (1), and who were employees in positions of substantial responsibility in the area of service to be performed by the contract, or participated in any way in developing the contract or its service specifications.
4. Profit-making firms or businesses in which the former employees described in Subsection (3) serve as officers, principals, partners or major shareholders.
5. No County employee whose position in the County enables him to influence the selection of a contractor for this RFQ, or any competing RFQ, and no spouse or economic dependent of such employee, shall be employees in any capacity by a bidder, or have any other direct or indirect financial interest in the selection of a contractor.

**INVOICING:** All invoices are to be delivered in triplicate to Fresno County Department of Public Health. Reference shall be made to the purchase order/contract number and equipment number if applicable on the invoice.

**PAYMENT:** Upon satisfactory completion of work, specified herein and approval by the County, payment will be made in full. Terms of payment will be net forty-five (45) days. County will consider the Bidder's Cash discount Offer, as previously stated under the General Terms and Conditions in lieu of the net forty-five (45) days payment terms.

**CONTRACT TERM:** It is County's intent to contract with the successful bidder for a term of three (3) years.

**RENEWAL:** Agreement may be renewed for a potential of two (2) one (1) year periods, based on the mutual written consent of all parties.

**TERMINATION:** The County reserves the right to terminate any resulting contract upon written notice.

**INDEPENDENT CONTRACTOR:** In performance of the work, duties, and obligations assumed by Contractor under any ensuing Agreement, it is mutually understood and agreed that CONTRACTOR, including any and all of Contractor's officers, agents, and employees will at all times be acting and performing as an independent contractor, and shall act in an independent capacity and not as an officer, agent, servant, employee, joint venturer, partner, or associate of the COUNTY. Furthermore, County shall have no right to control or supervise or direct the manner or method by which Contractor shall perform its work and function. However, County shall retain the right to administer this Agreement so as to verify that Contractor is performing its obligations in accordance with the terms and conditions thereof. Contractor and County shall comply with all applicable provisions of law and the rules and regulations, if any, of governmental authorities having jurisdiction over matters the subject thereof.

Because of its status as an independent contractor, Contractor shall have absolutely no right to employment rights and benefits available to County employees. Contractor shall be solely liable and responsible for providing to, or on behalf of, its employees all legally-required employee benefits. In addition, Contractor shall be solely responsible and save County harmless from all matters relating to payment of Contractor's employees, including compliance with Social Security, withholding, and all other regulations governing such matters. It is acknowledged that during the term of the Agreement, Contractor may be providing services to others unrelated to the County or to the Agreement.

**SELF-DEALING TRANSACTION DISCLOSURE:** Contractor agrees that when operating as a corporation (a for-profit or non-profit corporation), or if during the term of the agreement the Contractor changes its status to operate as a corporation, members of the Contractor's Board of Directors shall disclose any self-dealing transactions that they are a party to while Contractor is providing goods or performing services under the agreement with the County. A self-dealing transaction shall mean a transaction to which the Contractor is a party and in which one or more of its directors has a material financial interest. Members of the Board of Directors shall disclose any self-dealing transactions that they are a party to by completing and signing a

Fresno County Self-Dealing Transaction Disclosure Form and submitting it to the County prior to commencing with the self-dealing transaction or immediately thereafter.

**HOLD HARMLESS CLAUSE:** Contractor agrees to indemnify, save, hold harmless and at County's request, defend the County, its officers, agents and employees, from any and all costs and expenses, damages, liabilities, claims and losses occurring or resulting to County in connection with the performance, or failure to perform, by Contractor, its officers, agents or employees under this Agreement and from any and all costs and expenses, damages, liabilities, claims and losses occurring or resulting to any person, firm or corporation who may be injured or damaged by the performance, or failure to perform, of Contractor, its officers, agents or employees under this Agreement.

**MATERIALS TO BE NEW:** All materials shall be new and of merchantable grade, free from defect. No bid will be considered unless it is accompanied by a complete list of manufacturer's catalog numbers of the items, which the bidder proposes to furnish, together with full descriptive literature on all items so enumerated. If item proposed differs from these specifications, bidder shall present specific explanation of functioning and structural characteristics for those details which differ from the specifications listed herein.

**EXAMINATION OF SITE:** Where work is to be performed on County site, each bidder shall have examined the site of work before bidding and shall be responsible for having acquired full knowledge of the job and of all problems affecting it. No variations or allowance from the contract sum will be made because of lack of such examination.

**DAMAGE TO EXISTING WORK:** Damage to existing construction, equipment, planting, etc., by the contractor in the performance of his work shall be replaced or repaired and restored to original condition by the contractor.

**CLEAN UP:** The Contractor shall at all times, keep the premises clean from accumulation of waste materials or rubbish caused by his employees or work and shall remove all resulting work debris from the job site.

**WATER, POWER & TOILET FACILITIES:** Successful bidder may use County owned water, power and toilet facilities at job site (when existing) at no expense to the successful bidder. Successful bidder will be required, however, to provide piping, fittings and other items as necessary to bring water and power from existing service to job site.

**COORDINATE WORK WITH OWNER:** Successful bidder shall coordinate and schedule the work with the County so that any interruption to the normal business operations be kept to a minimum.

**INSPECTION:** All material and workmanship shall be subject to inspection, examination and test by the County at any and all times during which manufacture and/or construction are carried on. The County shall have the right to reject defective material and workmanship or require its correction.

**SUPERVISION:** The Contractor shall give efficient supervision to the work, using therein the skill and diligence for which he is remunerated in the contract price. He shall carefully inspect the site and study and compare all drawings, specifications and other instructions, as ignorance of any phase of any of the features or conditions affecting the contract will not excuse him from carrying out its provisions to its full intent.

**STANDARD OF PERFORMANCE:** All work shall be performed in a good and workmanlike manner.

**SAFEGUARDS:** The successful bidder shall provide, in conformity with all local codes and ordinances and as may be required, such temporary walls, fences, guardrails, barricades, lights, danger signs, enclosures, etc., and shall maintain such safeguards until all work is completed.

**INSURANCE:** Without limiting the COUNTY's right to obtain indemnification from CONTRACTOR or any third parties, CONTRACTOR, at its sole expense, shall maintain in full force and effect, the following insurance policies or a program of self-insurance, including but not limited to, an insurance pooling arrangement or Joint Powers Agreement (JPA) throughout the term of the Agreement:

- A. Commercial General Liability: Commercial General Liability Insurance with limits of not less than One Million Dollars (\$1,000,000) per occurrence and an annual aggregate of Two Million Dollars (\$2,000,000). This policy shall be issued on a per occurrence basis. COUNTY may require specific coverages

including completed operations, products liability, contractual liability, Explosion-Collapse-Underground, fire legal liability or any other liability insurance deemed necessary because of the nature of this contract.

- B. Automobile Liability: Comprehensive Automobile Liability Insurance with limits for bodily injury of not less than Two Hundred Fifty Thousand Dollars (\$250,000.00) per person, Five Hundred Thousand Dollars (\$500,000.00) per accident and for property damages of not less than Fifty Thousand Dollars (\$50,000.00), or such coverage with a combined single limit of Five Hundred Thousand Dollars (\$500,000.00). Coverage should include owned and non-owned vehicles used in connection with this Agreement.
- C. Professional Liability: If CONTRACTOR employs licensed professional staff, (e.g., Ph.D., R.N., L.C.S.W., M.F.C.C.) in providing services, Professional Liability Insurance with limits of not less than One Million Dollars (\$1,000,000.00) per occurrence, Three Million Dollars (\$3,000,000.00) annual aggregate.
- D. Worker's Compensation: A policy of Worker's Compensation insurance as may be required by the California Labor Code.

CONTRACTOR shall obtain endorsements to the Commercial General Liability insurance naming the County of Fresno, its officers, agents, and employees, individually and collectively, as additional insured, but only insofar as the operations under this Agreement are concerned. Such coverage for additional insured shall apply as primary insurance and any other insurance, or self-insurance, maintained by COUNTY, its officers, agents and employees shall be excess only and not contributing with insurance provided under CONTRACTOR's policies herein. This insurance shall not be cancelled or changed without a minimum of thirty (30) days advance written notice given to COUNTY.

Within thirty (30) days from the date CONTRACTOR executes this Agreement, CONTRACTOR shall provide certificates of insurance and endorsement as stated above for all of the foregoing policies, as required herein, to the County of Fresno, **Department of Public Health, Attn: Susan Stasikonis, 1221 Fulton Mall, Fresno, CA 93775**, stating that such insurance coverage have been obtained and are in full force; that the County of Fresno, its officers, agents and employees will not be responsible for any premiums on the policies; that such Commercial General Liability insurance names the County of Fresno, its officers, agents and employees, individually and collectively, as additional insured, but only insofar as the operations under this Agreement are concerned; that such coverage for additional insured shall apply as primary insurance and any other insurance, or self-insurance, maintained by COUNTY, its officers, agents and employees, shall be excess only and not contributing with insurance provided under CONTRACTOR's policies herein; and that this insurance shall not be cancelled or changed without a minimum of thirty (30) days advance, written notice given to COUNTY.

In the event CONTRACTOR fails to keep in effect at all times insurance coverage as herein provided, the COUNTY may, in addition to other remedies it may have, suspend or terminate this Agreement upon the occurrence of such event.

All policies shall be with admitted insurers licensed to do business in the State of California. Insurance purchased shall be purchased from companies possessing a current A.M. Best, Inc. rating of A FSC VII or better.

**EPAYMENT OPTION:** The County of Fresno provides an Epay Program which involves payment of invoices by a secure Visa account number assigned to the supplier after award of contract. Notification of payments and required invoice information are issued to the supplier's designated Accounts Receivable contact by e-mail remittance advice at time of payment. To learn more about the benefits of an Epay Program, how it works, and obtain answers to frequently asked questions, click or copy and paste the following URL into your browser: [www.bankofamerica.com/epayablesvendors](http://www.bankofamerica.com/epayablesvendors) or call Fresno County Accounts Payable, 559-600-3609.

**BIDDER TO COMPLETE:**

Name of Insurance Carrier: \_\_\_\_\_

Public Liability: \_\_\_\_\_ Expires: \_\_\_\_\_

Automotive Insurance: \_\_\_\_\_ Expires: \_\_\_\_\_

Worker's Compensation: \_\_\_\_\_ Expires: \_\_\_\_\_

Proof of maintenance of adequate insurance will be required before award is made to vendor.

**GUARANTEE:** The bidder shall state his written guarantee here:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**GUARANTEED PICK UP AND/OR DELIVERY:** Bidder will be considered in award of bid only if they can guarantee. Enter guarantee on this line (i.e. number of days from receipt of order to delivery):

\_\_\_\_\_

By: \_\_\_\_\_  
(Authorized Signature in Blue Ink)

**ADDITIONAL ITEMS:** The County may require additional items from those in bid schedule.

Price list for additional items:

Prices on additional items will be based on successful bidder's firm discount prices from manufacturer's current published price list. Successful bidder will be required to file any new price list that may become effective during the life of the contract with the County of Fresno Purchasing Manager within thirty (30) days of its becoming effective.

State Purchase Order mailing address:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**SUBCONTRACTORS:** List all subcontractors that would perform work in excess of one-half of one percent of the total amount of your bid, and state general type of work such subcontractor would be performing:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**CONTRACTOR'S LICENSE:** Bidder must be in compliance with the statutory requirements governing hazardous waste transportation in California, which are contained in Division 20, Chapter 6.5, Article 6.5, Article 6.6, and Article 13 of the California Health and Safety Code (Health & Saf.Code). Regulations adopted pursuant to these statutes are found in, Division 4.5, Chapter 13, and Chapter 29 of the California Code of Regulations, title 22. (Cal. Code Regs., tit. 22). The Health & Safety. Code, Cal. Code of Regs, tit. 22.

Bidder to possess appropriate license/certificates, etc. for the project in accordance with current regulations/statutes.

The bidder shall possess a current State of California Environmental Protection Agency (EPA) License, a current valid registration certificate issued by the Department of Toxic Substances (DTSC) or another license, permit, certificate or registration that covers the work to be performed. The proposal must indicate the license held by the bidder, which enables him/her to perform the work.

**EPA ID / CA ID****Number and Class:** \_\_\_\_\_**Date of Issue:** \_\_\_\_\_

Bidder must also submit verification of License from the Department of Consumer Affairs – State License Board. Failure to submit verification may result in bidder's response being considered non-responsive.

**Transporter Requirements:** Hazardous waste transporters must comply with the California Vehicle Code, CHP Regulations (Cal. Code Regs., tit. 13); the California State Fire Marshal Regulations (Cal. Code Regs., tit. 19); United States Department of Transportation (DOT)

Regulations, Title 49, Code of Federal Regulations (49 Code of Federal Regulations); and U.S. Environmental Protection Agency (U.S. EPA) Regulations, Title 40 Code of Federal Regulations. In addition, hazardous waste transporters must comply with the Health & Saf. Code and Cal. Code Regs., tit. 22 which are administered by DTSC. These requirements are summarized below:

**EPA Identification (ID) Numbers:** All hazardous waste transporters and permitted treatment, storage and disposal facilities must have ID numbers, which are used to identify the hazardous waste handler and to track the waste from its point of origin to its final disposal ("From Cradle to Grave"). This number, issued by either U.S. Environmental Protection Agency (U.S. EPA ID Number) or by DTSC (California ID Number) depends on the type of waste "Resource Conservations and Recovery Act (RCRA)" or "non-RCRA" (California only) wastes.

**Registration and Insurance:** Unless specifically exempted, a person transporting hazardous waste must hold a valid registration issued by DTSC in his or her possession while transporting hazardous waste. [Health & Saf. Code, §25163]. A transporter shall not transport hazardous waste without first receiving an Identification Number and a registration certificate from DTSC. [Cal. Code Regs., tit. 22, §66263.17]

Bidder must present proof of ability to provide adequate response in damages resulting from the operation of the person's business. Adequate response means protection against liability for the payment of damages equivalent to protection required by of the California Vehicle Code, section 34630, et seq. Valid proof consists of a Certificate of Insurance (DTSC 8038 or MCS-90), a bond of a California licensed surety company (MCS-82), or evidence of qualification as a self-insurer (public agencies).

**Manifesting Procedures:** Unless specifically exempted, hazardous waste shall not be accepted for transport without a Uniform Hazardous Waste Manifest (EPA Form 8700-22) that has been properly completed and signed by the generator and transporter. [Cal. Code Regs., tit. 22, §66263.20(a)] A person transporting hazardous waste in a vehicle shall have a manifest in his or her possession while transporting the hazardous waste. [Health & Saf. Code, §25160(d)]

**BONDS:**

**PERFORMANCE BOND:** The successful bidders may be required to furnish a faithful performance bond.

**BONDS:** The successful bidder will be required to furnish a Faithful Performance Bond and a Labor and Materials Bond in an amount equal to one hundred percent (100%) of the contract price.

**BONDING COMPANY:** The company issuing bonds shall be a corporate surety admitted by the California Insurance Commissioner to do business in the State of California with an A.M Best rating of B++ VIII or better.

**COORDINATION AND COMPLETION:** The successful bidder shall contact and meet with the County Coordinator at the job site prior to commencement and completion of any work.



Successful bidder shall complete the job as instructed and described in writing by the contract, bid or amendment. Any problem or questions that arise in the scope of work, the County must be contacted and the appropriate written amendment generated.

**GUARANTEE:** The successful bidder shall fully guarantee all aspects of the project for the minimum period of one (1) year. Such one (1) year period shall commence upon the date of final acceptance by County. The guarantee shall include but in no way be limited to workmanship, equipment and materials.

**DISPUTE RESOLUTION:** The ensuing contract shall be governed by the laws of the state of California. Any claim which cannot be amicably settled without court action will be litigated in the U.S. District Court for the Eastern District of California in Fresno, CA or in a state court for Fresno County.

**DEFAULT:** In case of default by the selected bidder, the County may procure the services from another source and may recover the loss occasioned thereby from any unpaid balance due the selected bidder, or by any other legal means available to the County.

**ASSIGNMENTS:** The ensuing proposed contract will provide that the vendor may not assign any payment or portions of payments without prior written consent of the County of Fresno.

**ASSURANCES:** Any contract awarded under this RFQ must be carried out in full compliance with the Civil Rights Act of 1964, the Americans With Disabilities Act of 1990, their subsequent amendments, and any and all other laws protecting the rights of individuals and agencies. The County of Fresno has a zero tolerance for discrimination, implied or expressed, and wants to ensure that policy continues under this RFQ. The contractor must also guarantee that services, or workmanship, provided will be performed in compliance with all applicable local, state, or federal laws and regulations pertinent to the types of services, or project, of the nature required under this RFQ. In addition, the contractor may be required to provide evidence substantiating that their employees have the necessary skills and training to perform the required services or work.

**AUDITS AND RETENTION:** The Contractor shall maintain in good and legible condition all books, documents, papers, data files and other records related to its performance under this contract. Such records shall be complete and available to Fresno County, the State of California, the federal government or their duly authorized representatives for the purpose of audit, examination, or copying during the term of the contract and for a period of at least three years following the County's final payment under the contract or until conclusion of any pending matter (e.g., litigation or audit), whichever is later. Such records must be retained in the manner described above until all pending matters are closed.

**BIDDER TO COMPLETE THE FOLLOWING:****PARTICIPATION**

The County of Fresno is a member of the Central Valley Purchasing Group. This group consists of Fresno, Kern, Kings, and Tulare Counties and all governmental, tax supported agencies within these counties.

Whenever possible, these and other tax supported agencies co-op (piggyback) on contracts put in place by one of the other agencies.

Any agency choosing to avail itself of this opportunity, will make purchases in their own name, make payment directly to the contractor, be liable to the contractor and vice versa, per the terms of the original contract, all the while holding the County of Fresno harmless. If awarded this contract, please indicate whether you would extend the same terms and conditions to all tax supported agencies within this group as you are proposing to extend to Fresno County.

☐

Yes, we will extend contract terms and conditions to all qualified agencies within the Central Valley Purchasing Group and other tax supported agencies.

☐

No, we will not extend contract terms to any agency other than the County of Fresno.

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(Authorized Signature in Blue Ink)

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Title

**VENDOR MUST COMPLETE AND RETURN WITH REQUEST FOR QUOTATION.**

Firm: \_\_\_\_\_

**REFERENCE LIST**

Provide a list of at least five (5) customers for whom you have recently provided similar products/services. Be sure to include all requested information.

Reference Name: \_\_\_\_\_ Contact: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone No.: ( \_\_\_\_\_ ) \_\_\_\_\_ Date: \_\_\_\_\_  
Service Provided: \_\_\_\_\_

Reference Name: \_\_\_\_\_ Contact: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone No.: ( \_\_\_\_\_ ) \_\_\_\_\_ Date: \_\_\_\_\_  
Service Provided: \_\_\_\_\_

Reference Name: \_\_\_\_\_ Contact: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone No.: ( \_\_\_\_\_ ) \_\_\_\_\_ Date: \_\_\_\_\_  
Service Provided: \_\_\_\_\_

Reference Name: \_\_\_\_\_ Contact: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone No.: ( \_\_\_\_\_ ) \_\_\_\_\_ Date: \_\_\_\_\_  
Service Provided: \_\_\_\_\_

Reference Name: \_\_\_\_\_ Contact: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone No.: ( \_\_\_\_\_ ) \_\_\_\_\_ Date: \_\_\_\_\_  
Service Provided: \_\_\_\_\_

***Failure to provide a list of at least five (5) customers may be cause for rejection of this RFQ.***

## SCOPE OF WORK

This request covers the solicitation of service quotes to package, label, haul, transport and dispose of outdated chemicals (listed on the attached) as hazardous wastes, generated by the Fresno County Public Health Laboratory in accordance with current and applicable State and Federal laws and regulations.

### SERVICE REQUIREMENTS

1. Provide on-site labor, protective equipment, supplies, transportation and disposal containers, classification of waste using California Waste Codes attached, packaging, markings, placarding and loading of waste in full compliance with all applicable laws and regulations and as the situation may additionally warrant.
2. All hazardous waste (lab pack) shall be packaged in containers meeting the requirements of state and federal regulations. All waste shall be fully identified on a drum inventory sheet for each lab pack container.
3. Segregate all materials according to US Department of Transportation (DOT) shipping regulations with licensed and insured transporters and safe vehicles.
4. Service and hauling schedule will be coordinated with the Laboratory at least two weeks in advance. Storage of packaged hazardous chemicals is not allowed in the Laboratory and or its premises.
5. Remove, transport and dispose of waste according to the hazardous waste laws and regulations and all other applicable state and federal regulations. Complete necessary Hazardous Waste Shipping Manifest and other documents necessary for transportation and disposal of said waste.
6. Provide and maintain sufficient chemical emergency response equipment to deal effectively with accidents involving hazardous material and waste removal. Accidents that occur during the performance of the service must be properly mitigated by the selected vendor without additional charge to the County. The County reserves the right to have emergency mitigation services performed by other means, if in the judgment of the County the selected vendor fails to properly respond to an emergency situation. Vendor will be responsible for any and all of these expenses incurred in the clean-up and emergency mitigation.
7. The County reserves the right to have emergency mitigation services performed by other means, if in the judgment of the County the selected vendor fails to properly respond to an emergency situation. Vendor will be responsible for any and all of these expenses incurred in the clean-up and emergency mitigation.
8. Final disposition of all waste materials shall be only in Dispose of all materials in only State & Federal approved licensed and authorized facilities for final disposition of waste.
9. Chemical wastes are to be disposed preferably by incineration or recycling method. Landfill is not an acceptable method of disposal for any of the Laboratory hazardous wastes referred to in this RFQ.
10. Provide all manifests and pertinent records of chemicals removed and disposed of to the County of Fresno Public Health Laboratory.
11. Removal of all chemicals and waste materials from the County's laboratory shall be completed within ninety (90) days of an agreement being executed between County and the selected vendor.
12. Provide all Certifications of Destruction and tracking reports from the corresponding recycling, incineration, treatment and/or disposal sites. These reports shall include the name of the end disposal facility and the date(s) of destruction.
13. The selected vendor shall provide proof of waste material disposal/destruction to County within twelve (12) months of waste removal from County premises.

**WORK HOURS**

The service shall be performed during normal working hours. "Normal working hours" is defined to be between the hours of 8:00 am and 5:00 pm; Monday through Friday, excluding County Holidays, unless authorized by County for after-hours disposal. Performance for services must be coordinated with County of Fresno Public Health Laboratory due to the only access that will accommodate large vehicles is an alley way. Elevator access will be provided.

Please note it is not necessary for one bidder to possess the ability to provide disposal of all the chemicals listed in this RFQ. Please bid only those items you are licensed and or permitted to either prepare for disposal or final disposition of these waste materials.

Firm: \_\_\_\_\_

EPA ID: \_\_\_\_\_

**QUOTATION SCHEDULE**

Container and Size	Quantity	Description of Materials Contained within Container	California Waste Code	Cost per Container	Total Cost

Please be sure to include your EPA ID and California ID numbers. Bids will not be considered without the proper EPA ID number. All Bidders must be certified by the State of California Department of Toxic Substances and California Environmental Protection Agency to provide these services. Copies of all manifest shall be provided to the Dept. of Public Health.

Any additional charges for Manifest Fees and any other fees shall be listed in detail and described here.

## CHECK LIST

This Checklist is provided to assist the vendors in the preparation of their bid response. Included in this list, are important requirements and is the responsibility of the bidder to submit with the bid package in order to make the bid compliant. Because this checklist is just a guideline, the bidder must read and comply with the bid in its entirety.

*Check off each of the following:*

1. \_\_\_\_\_ All signatures must be in **blue ink**.
2. \_\_\_\_\_ The Request for Quotation (RFQ) has been signed and completed.
3. \_\_\_\_\_ **One (1) original and two (2) copies** of the RFQ have been provided.
4. \_\_\_\_\_ Addenda, if any, have been completed, signed and included in the bid package.
5. \_\_\_\_\_ The completed *Reference List* as provided with this RFQ.
6. \_\_\_\_\_ The *Quotation Schedule* as provided with this RFQ has been completed, price reviewed for accuracy and any corrections initialed in ink.
7. \_\_\_\_\_ Indicate all of bidder exceptions to the County's requirements, conditions and specifications as stated within this RFQ.
8. \_\_\_\_\_ The *Participation* page as provided within this RFQ has been signed and included
9. \_\_\_\_\_ The *Local Vendor Bid Preference and Disabled Veteran Business Enterprise Bid Preference* section (if applicable) has been completed signed and included.
10. \_\_\_\_\_ *Bidder to Complete* page as provided with this RFQ.
11. \_\_\_\_\_ Verification of Department of Industrial Relations Contractor Registration.
12. \_\_\_\_\_ Verification of Contractor's License and the Department of Consumer Affairs – Contractors' State License Board.
13. \_\_\_\_\_ Specification, descriptions etc. for items offered under bidder(s) quotation.
14. \_\_\_\_\_ A description of the design and techniques that the bidder will use to complete the project.
15. \_\_\_\_\_ Lastly, on the **LOWER LEFT HAND CORNER** of the sealed envelope, box, etc. transmitting your bid include the following information:

County of Fresno RFQ No.	<b>180-5413</b>
Closing Date:	<b>February 23, 2016</b>
Closing Time:	<b>2:00 P.M.</b>
Commodity or Service:	<b>Disposal of Lab Chemicals &amp; Reagents</b>

**Return Checklist with your RFQ response.**

## **ATTACHMENTS**

- A. Supplemental CA Manifest Instructions 2006**
- B. Expired Chemical Inventory – Environmental**
- C. Expired Chemical Inventory – Clinical**



Effective  
09/05/2006

# Supplemental California Manifest Instructions

## Federal and State hazardous waste manifest regulations change on **September 5, 2006.**

Detailed manifest instructions are printed on the back of the new federal manifest. These Supplemental California Instructions cover additional California requirements. Please use the instructions printed on the new manifest for item by item directions. Materials are available at [www.dtsc.ca.gov](http://www.dtsc.ca.gov) (under Managing Hazardous Waste, Manifests), including fact sheets and California's manifest regulations, sample manifests, and federal instructions. For load rejections and consolidated manifesting, refer to the regulations and fact sheets.

### IMPORTANT MANIFEST CHANGES - PLEASE READ AND SAVE AS A REFERENCE

The U.S. Environmental Protection Agency (EPA) revised the Uniform Hazardous Waste Manifest and requires the use of only the new version nationally after September 4, 2006. **States will no longer be allowed to modify the form or the instructions.** Old versions of the California manifest, or manifests from other states, **may not be used after September 4, 2006.** The new manifest form is no longer color coded, and the new six-part form does not include a copy for generators to submit to their state, although California requires generator to submit a copy.

#### Additional Information and Instruction Changes:

- Adds space for emergency response number;
- Adds Generator's site address;
- Allows up to six waste codes for each waste stream;
- Adds a check box to indicate if waste stream is U.S. DOT regulated;
- Adds space for import/export information;
- Adds room for destination facilities to note discrepancies or if container residues exceed empty levels;
- Adds a new field for a manifest reference number when waste is rejected or if container residues are shipped on a new manifest;
- Adds a separate field for alternative facility information and signatures;
- Uses HW Report Management Codes to replace handling codes;
- Prohibits the use of fractions or decimal points in waste quantities in Item 10; and
- Discourages use of large quantity units in Item 11 (e.g. tons or cubic yards) when other units, i.e. pounds, are more accurate.

#### Where Do I Get Manifests?

**California will not sell the new manifest forms.** Forms are available only from private printers approved by EPA. EPA posts approved printers at [www.epa.gov/epaoswer/hazwaste/gener/manifest/registry/index.htm](http://www.epa.gov/epaoswer/hazwaste/gener/manifest/registry/index.htm).

#### Generators Must Submit Manifest Copies!

California requires generators and permitted transfer, treatment, storage, and disposal Facilities (Facilities) to submit manifests. The federal manifest form does not include a Generator-to-State submittal page, like the old manifest does (the blue page). Within 30 days of shipping the waste, generators must submit a copy of each manifest to DTSC. This copy could either be a legible photocopy or the "Generator Retains" copy, if generators receive a signed facility copy back within 30 days. Generators may submit a copy of the "Generator Retains" copy (page 6), the top page (the most legible one - page 1), or any other page, as long as it is readable **and legible**.

#### What About Submitting Manifests for Rejected Loads?

Generators should send copies of manifests they sign when receiving rejected waste or container residues to the Department of Toxic Substances Control's (DTSC) Facility Manifests at P.O. Box 3000. Facilities **signing** new manifests for rejected loads should submit the generator copy to DTSC Generator Manifests at P.O. Box 400. See the rejected load fact sheet on DTSC's web site.

#### How Are California Manifest Requirements Different from Federal?

- California requires conditionally exempt small quantity generators to use manifests and regulates more waste as hazardous.
- DTSC uses the submitted generator and facility manifest copies for cradle-to-grave tracking of waste.
- California's definition of an "empty" container is more stringent. Non-empty containers must be manifested, including bulk containers, whether the waste is federal RCRA or non-RCRA.
- Facilities in other states are required to submit copies to DTSC when waste generated in California is received out of state. Out of State generators sending waste to California facilities, or that will be exported through California, are encouraged to submit manifest copies.

#### Where Do I Find California Waste Codes?

**The new manifest has six blank boxes for waste codes for each waste stream.**

If the waste is RCRA regulated, at least one box must include a RCRA waste code. For waste generated in or shipped to California, a CA state waste code is also required. The additional boxes are for other states' codes when the waste is sent out of state to a state with codes, or for extra RCRA codes. California Waste Codes are printed on the reverse side of these instructions only, not on the instructions printed on the manifest. They are also found in Title 22, California Code of Regulations, Appendix XII to Chapter 12 of Division 4.5.

#### What are Hazardous Waste Report Management Method Codes (HWRMM Codes)?

Previously, California's manifest instructions required Destination Facilities to use one of 10 handling codes to report how the waste was handled at that facility. The new manifest uses 28 Management Method Codes. These are the same codes used in Biennial Reports. One of the HWRMM codes shown on the other side must be added on the manifest by the **Destination Facilities only. Generators and transporters do not add these codes.**

#### Contact Information:

First, visit the DTSC web page at [www.dtsc.ca.gov/IDManifest](http://www.dtsc.ca.gov/IDManifest) for training information and review the basic instructions printed on the manifest. This document includes Supplemental Instructions only for use in California. For more information, contact your transporter or facility, or call DTSC's Public and Business Liaisons at 800-72-TOXIC.

#### Where Do I Mail Manifests? Same P.O. Boxes - No Change

##### GENERATORS SEND TO:

**DTSC Generator Manifests**  
P.O. Box 400  
Sacramento, CA 95812-0400

##### TSDFs/DESTINATION FACILITIES SEND TO:

**DTSC Facility Manifests**  
P.O. Box 3000  
Sacramento, CA 95812-3000

# CALIFORNIA WASTE CODES

California Restricted Wastes – Use First , if applicable	
711	Liquids with cyanides $\geq 1000$ mg/l
721	Liquids with arsenic $\geq 500$ mg/l
722	Liquids with cadmium $\geq 100$ mg/l
723	Liquids with chromium (VI) $\geq 500$ mg/l
724	Liquids with lead $\geq 500$ mg/l
725	Liquids with mercury $\geq 20$ mg/l
726	Liquids with nickel $\geq 134$ mg/l
727	Liquids with selenium $\geq 100$ mg/l
728	Liquids with thallium $\geq 130$ mg/l
731	Liquids with polychlorinated biphenyls $\geq 50$ mg/l
741	Liquids with halogenated organic compounds $\geq 1000$ mg/l
751	Solids or sludges with halogenated organic comp. 1000 mg/kg
791	Liquids with pH $\leq 2$
792	Liquids with pH $\leq 2$ with metals
801	Waste potentially containing dioxins

## CALIFORNIA NON-RESTRICTED WASTES

### Inorganics

121	Alkaline solution (pH $\geq 12.5$ ) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)
122	Alkaline solution without metals (pH $\geq 12.5$ )
123	Unspecified alkaline solution
131	Aqueous solution ( $2 < \text{pH} < 12.5$ ) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)
132	Aqueous solution w/metals ( $<$ restricted levels and see waste code 121 for a list of metals)
133	Aqueous solution with 10% or more total organic residues
134	Aqueous solution with $<10\%$ total organic residues
135	Unspecified aqueous solution
141	Off-specification, aged, or surplus inorganics
151	Asbestos-containing waste
161	Fluid-cracking catalyst (FCC) waste
162	Other spent catalyst
171	Metal sludge (see 121)
172	Metal dust (see 121) and machining waste
181	Other inorganic solid waste

### Organics

211	Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)
212	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
213	Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)
214	Unspecified solvent mixture
221	Waste oil and mixed oil
222	Oil/water separation sludge
223	Unspecified oil-containing waste
231	Pesticide rinse water
232	Pesticides and other waste associated with pesticide production
241	Tank bottom waste
251	Still bottoms with halogenated organics
252	Other still bottom waste
261	Polychlorinated biphenyls and material containing PCB's
271	Organic monomer waste (includes unreacted resins)
272	Polymeric resin waste
281	Adhesives
291	Latex waste
311	Pharmaceutical waste
321	Sewage sludge
322	Biological waste other than sewage sludge
331	Off-specification, aged, or surplus organics
341	Organic liquids (nonsolvents) with halogens
342	Organic liquids with metals (see 121)
343	Unspecified organic liquid mixture
351	Organic solids with halogens
352	Other organic solids

Sludges	
411	Alum and gypsum sludge
421	Lime sludge
431	Phosphate sludge
441	Sulfur sludge
451	Degreasing sludge
461	Paint sludge
471	Paper sludge/pulp
481	Tetraethyl lead sludge
491	Unspecified sludge waste

### Miscellaneous

511	Empty pesticide containers 30 gallons or more
512	Other empty containers 30 gallons or more
513	Empty containers less than 30 gallons
521	Drilling mud
531	Chemical toilet waste
541	Photochemicals / photoprocessing waste
551	Laboratory waste chemicals
561	Detergent and soap
571	Fly ash, bottom ash, and retort ash
581	Gas scrubber waste
591	Baghouse waste
611	Contaminated soil from site clean-ups
612	Household waste
613	Auto shredder waste

HW REPORT MANAGEMENT METHOD CODES	
New Codes	Descriptions
H010	Metals recovery including retorting, smelting, chemicals, etc.
H020	Solvents recovery
H039	Other recovery of reclamation for reuse including acid regeneration, organics recovery, etc.
H050	Energy recovery at this site -- use as fuel (includes on-site fuel blending)
H061	Fuel blending prior to energy recovery at another site
H040	Incineration--thermal destruction other than use as a fuel
H071	Chemical reduction with or without precipitation
H073	Cyanide destruction with or without precipitation
H075	Chemical oxidation
H076	Wet air oxidation
H077	Other chemical precipitation with or without pre-treatment
H081	Biological treatment with or without precipitation
H082	Adsorption
H083	Air or steam stripping
H101	Sludge treatment and/or dewatering
H103	Absorption
H111	Stabilization or chemical fixation prior to disposal at another site
H112	Macro-encapsulation prior to disposal at another site
H121	Neutralization only
H122	Evaporation
H123	Settling or clarification
H124	Phase separation
H129	Other treatment
H131	Land treatment or application (to include on-site treatment and/or stabilization)
H132	Landfill or surface impoundment that will be closed as landfill (to include on-site treatment and/or stabilization)
H134	Deepwell or underground injection (with or without treatment)
H135	Discharge to sewer/POTW or NPDES (with prior storage--with or without treatment)
H141	Storage, bulking, and/or transfer off site--no treatment/recovery (H010-H129), fuel blending (H061), or disposal (H131-H135) at this site

## CHEMICAL WASTE INVENTORY

## Fresno County Public Health: Laboratory

CONTAINER TYPE CODE:

PHYSICAL STATE CODE:

F = Fiber

L = Liquid

G = Glass

S = Solid

M = Metal

P = Paste or Semi-Solid

P = Plastic

G = Gas

## ROOM B-83

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
1	1-PROPANOL	L	G	1 LITER	5
2	ACETONE	L	P/S	4 LITER	5
3	ACETONITRILE	L	G	4 LTIER	
4	ACETONITRILE	L	G	2 LITER	
5	BENZENE 99.34 PPM 44PPM @9.8SPAN WITH 10.2eV	G	M	3"X12" (14 LITERS)	
6	BUTYL ALCOHOL	L	G	2 LITER	
7	CAN MIX 109 METHANE 99.0%	G	M	3"X12" (14 LITERS)	
8	CAN MIX 242 PPM (BY VOL) IN AIR	G	M	37 LITERS	
9	CAN MIX 250 PPM (BY VOL) IN ITROGEN 1,3 BUTADIENE	G	M	3"X12" (14 LITERS)	
10	CAN MIX 258 % (BY VOL) IN NITROGEN METHANE = 1.00	G	M	3"X12" (14 LITERS)	
11	CAN MIX 70 PPM (BY VOL) IN NITROGEN VINYL CHLORIDE . 9800	G	M	3"X12" (14 LITERS)	2
12	CYCLOHEXANE	L	G	4 LITER	3
13	ETHYL ALCOHOL	L	G	1 LITER	
14	ETHYL ALCOHOL	L	G	500 ML	
15	ETHYLENE GLYCOL	L	G	4 LITER	
16	FLASHPOINT REFERENCE MATERIAL W/ N-DECANE	L	G	250ML	2
17	HEXADECANE	L	G	250 ML (100G)	
18	HEXADECANE	L	G	100G (250ML)	
19	HEXANES	L	G	4 LITER	
20	HEXANES (95%)	L	G	1 LITER	8
21	ISO OCTANE (2,2,4-TRIMETHYPENTANE)	L	M	5 GAL	
22	ISOPROPYL ALCOHOL	L	P/S	4 LITER	
23	MEHYLENE BLUE	L	G	500ML	
24	METHANOL	L	G	4 LITER	
25	METHANOL	L	G	5 LITER	
26	METHYL ETHYL KETONE	L	G	500 ML	

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
27	PCB/PESTICIDE-VOC STANDARDS IN VIALS IN METHANOL & ACETONE (1000UG/ML)	L	G	2ML VIALS	300
28	PROPYLENE GLYCOL	L	G	4 LITER	3
29					

**ROOM B-79**

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
1	1,4-DIAZABICYCLO [2.2.2] OCTANE (DABCO, TRIETHYLENEDIAMINE)	S	G	100G	
2	"A-1" CLEAR CASTING RESIN (FLAMMABLE)	S/L	F	32 OZ	
3	0.8% THEED ON 80/100 CARBOPACK C	S	P	15 G	
4	1% SP-1000 60/80 CARBOPACK B	S	P	15 G	
5	1% SP-1240 DA ON 100/120 SUPLECOPORT	S	P	20 G	2
6	1.5% SP-2250/1.95% SP-2401 ON 100/100 SUPLECOPORT	S	P	20 G	3
7	10% FFAP ON 80/100 CHROMOSORB W-AW	S	G	25 G	4
8	10% SP-1000 ON 100/120 SUPLECOPORT	S	P	20 G	2
9	100/120 CHROMOSORB (GP 10%, SP-1000/1%)	S	G	20 G	2
10	1000 TABLETS (CUPRIC SULFATE; POTASSIUM SULFATE)				
11	15 % SP-1200, 1% H2PO4 ON 100/120 CHROMOSORB W AW 1-2144	S	P	20 G	
12	15% QF-1 CHROM W H.P. 80/100	S	G	25 G	
13	2-(2-BUTOXYETHOXY) ETHANOL	L	G	1 GAL	
14	2.5% & 2.5% QF-1; DC-200 ON 100/120 VARAPORT #30	S	P	25 G	
15	2-PROPANOL	L	G	4 LITER	
16	3% H2O2 METALS ANALYSIS	L	G	4 OZ	
17	3% H2O2 METALS ANALYSIS	L	G	4 OZ	
18	3% SP-2100 ON 100/120 SUPLECOPORT	S	P	20 G	
19	3% SP-2100 ON 100/120 SUPLECOPORT	S	P	20 G	2
20	30% PROPARGITE (OMITE 3010)	S	G	1/4 LB	
21	3N HCL	L	P	2 OZ	4
22	3N HCL ACID TEST	L	P	2 OZ	
23	5% SP-2250 ON 80/100 SUPLECOPORT	S	P	20 G	2
24	5% SP-2410 ON 100/120 SUPLECOPORT	S	P	20 G	3
25	550MG NA BUTYRATE 1M IN WATER	L	G	4 OZ	
26	60 MESH NORTON ALUNDUM "RR"	S	G	1 LB	
27	ACETONE	L	P	1 LITER	2
28	ACID TEST ( 3N HCL)	L	P	4 OZ	
29	ACTIVATED CHARCOAL	S	P	1LB	
30	ALTERNATE METALS I	L	P	125 ML	2
31	ALTERNATE METALS III	L	P	125 ML	2
32	ALUMINA	S	G	1/4 LB	

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
33	ALUMINA, ACTIVATED	S	G	1 LB	
34	AMMONIA ELECTROLYTE FILLING SOLUTION	L	P	2 OZ	
35	AMMONIA PH ADJUSTING ISA W/SODIUM HYDROXIDE AND METHANOL	L	P	1 PINT	
36	AMMONIUM HYDROXIDE	L	P	500 ML	
37	AMMONIUM SULFATE	S	G	1 LB	
38	ANION EXCHANGE RESIN	S	G	500 G	3
39	AQUAQUANT AMMONIUM	S	P	10 GRAMS	5
40	AQUAQUANT CHLORINE	S	P	10 GRAMS	2
41	ASBESTOS TEST C3 MAGNESIUM (4-P-NITROPHENYL AZO 1 NAPTHOL, SODIUM HYDROXIDE)	L	P	2 OZ	
42	ATTACLAY	S	F	5 LB	
43	BARBITAL	S	P	500 G	
44	BERLESE'S FLUID (MOUNTING INSECTS)	S	G	25 G	
45	BLEACH (SODIUM HYPOCHLORITE)	L	G	4 OZ	
46	BLEACH SODIUM HYPOCHLORITE	L	G	8 OZ	2
47	BORON STANDARD 1000 PPM	L	P	4 OZ	
48	BOVINE SERUM ALBUMIN	L	G	4 OZ	
49	BUTANE FUEL (AEROSOLS)	G	M	5.5 OZ	
50	BUTYRIC ACID IN MTBE	L	P/S	2 OZ	8
51	CALCIUM (2% HNO3) STANDARD	L	P	500 ML	
52	CALCIUM (2% HNO3) STANDARD	L	P	125 ML	2
53	CALCIUM CHLORIDE, ANHYDROUS	S	P	500 G	
54	CALCIUM R.S.	L	P	125 ML	4
55	CARBOL XYLENE	L	G	32 OZ	
56	CARBOL XYLENE	L	G	1 LITER	
57	CARBOLIC ACID W/ SAND	S	G	1 QT	
58	CHLORAL HYDRATE	S	G	25 G	
59	CHLORIDE STANDARD	L	P	100 ML	3
60	CHLORIDE STANDARD	L	P	1 PINT	
61	CHROM. W/ HIGH PEF. AWMCS (4% DC-200, 6% QF-1)	S	G	25 G	
62	CHROMAIR FORMALDEHYDE BADGES (NORTH SAFETY PRODUCTS)	S	F	10 BADGES	
63	CHROMIUM	L	P	100 ML	
64	CHROMIUM R.S.	L	P	100 ML	
65	CHROMIUM SAMPLE	L	G	2 OZ	
66	CHROMOSORB W, ACID WASHED	S	G	1 LB	
67	CHROMOSORB 104	S	G	50 G	3
68	COATED SUPPORT (5% PC-200 OX101)	S	G	25 G	
69	COATED SUPPORT 80/100 VARAPORT #30	S	G	100 G	

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
70	CORN STARCH	S	F	1 LB	
71	CYANIDE TEST 2: FERROUS AMMONIUM SULFATE	S	G	10 G	
72	D.O. PROBE ELECTROLYTE SOLUTION	L	P	2 OZ	
73	DIATOMACEOUS EARTH	S	G	1 LB	
74	DICHLOROMETHANE	L	G	1 LITER	
75	DICHLOROMETHANE	L	G	8 OZ	
76	DIMETHYL SULFOXIDE	L	G	1 LITER	
77	DOWEX 2-X8	S	G	500 G	2
78	DOWEX 50W-X8	S	G	1 LB	
79	DPD TOTAL CHLORINE POWDER POP FREE CHLORINE TEST	S	P	250 POPS	
80	EARTH POWDER	S	F	5 LB	
81	EDA REAGENT	L	G	2 OZ	
82	ELAN 6100 DUAL DETECTOR SOLUTION, 2 %HNO3	L	P	4 OZ	
83	ELECTROLYTE SOLUTION	L	P	2 OZ	
84	ETHANOL/GLYCERAL (80% ETHANOL)	L	G	4 OZ	5
85	ETHYL ACETATE	L	G	1 GAL	
86	ETHYL ACETATE	S	G	500 G	
87	ETHYL ALCOHOL	L	P	4 OZ	
88	ETHYL ALCOHOL	L	G	1 LITER	
89	ETHYL ALCOHOL	L	P	1 GAL	
90	ETHYLENEDIAMINE (EDA)	L	G	500 G	
91	FERROUS AMMONIUM SULFATE	S	G	1/4 LB	
92	FERROUS SULFATE, 7-HYDRATE GRANULAR	S	P	500 G	
93	FILTER AID 400 HIGH DENSITY GLASS BEADS	S	P	1.5 KG	
94	FISHER TAB: CT-50 KJELDAHL TABLETS	S	P	1 GAL	2
95	FLORISIL	S	G	1 LB	
96	FLORISIL (ACTIVATED MAGNESIUM SILICATE)	S	G	500 G	
97	FLUORIDE STANDARD	L	P	1 PINT	
98	FLUOROCEIN DYE	S	G	25 G	
99	FREON TF SOLVENT (AEROSOL)-TRICHLOROT TRIFLUOROETHANE	G/L	M	16 OZ	
100	FRYRITE OXYGEN INDICATOR W/CHROMOUS CHLORIDE, ZINC CHLORIDE, HCL	L	G	6 OZ	
101	GALLIUM STANDARD 2% HNO3, 1000 PPM	L	P	4 OZ	
102	GERMANIUM STANDARD 2% HNO3, 1000 PPM	L	P	4 OZ	
103	GLACIAL ACETIC ACID	L	G	2.5 LITER	
104	GLACIAL ACETIC ACID	L	G	1 LITER	
105	GLACIAL ACETIC ACID	L	G	8 OZ	
106	GLASS BEADS, SALANIZED	S	P	500 G	
107	GP 3% SP-2250-DB ON 100/120 SUPLECOPORT	S	G	20 G	
108	GP 4% SE-30/6% SP-2401 ON 100/120 SUPLECOPORT	S	P	20 G	2

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
109	GUM ACACIA	S	G	10 G	
110	GUM ACACIA	S	G	1 LB	
111	H <sub>2</sub> SO <sub>4</sub>	L	S	1 LITER	
112	HACH: DPD TOTAL CHLORINE REAGENT	S	P	6 packets of 100	
113	HACH: HARDNESS INDICATOR W/SILICA, HYDROXYLAMINE HYDROCHLORIDE, SODIUM CHLORIDE	S	P	PK 1100	
114	HAZCAT: BORAX TEST SODIUM BORATE	S	G	20 G	
115	HAZCAT: CADMIUM TEST 2 A,A-DIPHYRIDYL	L	P	2 OZ	
116	HAZCAT: CHROMIUM TEST 2 HYPOCHLORIDE	L	P	2 OZ	
117	HAZCAT: CHROMIUM TEST DIPHENYLCORBAZIDE	L	P	2 OZ	
118	HAZCAT: CYANIDE TEST 1 FERROUS AMMONIUM CITRATE	L	P	2 OZ	
119	HAZCAT: FLOUR TEST POTASium IODIDE	L	G	2 OZ	
120	HAZCAT: FLUORIDE TEST ALAZARIN RED, ZIRCONYL OXYCHLORIDE, METHANOL	L	P	2 OZ	
121	HAZCAT: NICKEL TEST DIMETHYLGLOZIME	L	P	2 OZ	
122	HAZCAT: PHOSPHATE TEST 1 MAGNESIUM SULFATE	L	P	2 OZ	
123	HAZCAT: QUALITATIVE ANALYSIS 2 (SODIUM SULFIDE)	S	G	10 G	
124	HAZCAT: QUALITATIVE ANALYSIS 7 NITRIC ACID	L	P	2 OZ	
125	HAZCAT: QUALITATIVE ANALYSIS 8 AMMONIUM CARBONATE	L	P	2 OZ	
126	HAZCAT: SUFAR TEST COPPER SULFATE	L	P	2 OZ	
127	HCL	L	G	8 OZ	
128	HOPPES #9 SOLVENT (GUN CLEANER:FLAM)	L	P	16 OZ	
129	HYDROGEN PEROXIDE 30%	L	P	500ML	
130	HYDROXYLAMINE HYDROCHLORIDE	S	P	500 G	2
131	INSECT LARVAE PRES FLUID	L	G	1/2 GAL	
132	IPA	L	G	1 PINT	
133	IRON R.S.	L	P	100 ML	4
134	IRON R.S.	L	G	120 ML	
135	IRON STANDARD	L	P	125 ML	2
136	IRON STANDARD	L	P	500 ML	
137	KWIK AID SOLUTION W/MONOBASIC POTASSIUM PHOSPHATE AND DIBASIC SODIUM PHOSPHATE	L	P	1 QT	
138	LANTHANUM MATRIC MODIFIER SOLUTION	L	P	100 ML	
139	LANTHANUM OXIDE	S	G	250 G	
140	LIDOCAINE	S	P	25 G	
141	LITHIUM DIISOPROPYLAMIDE, 2.0M SOLUTION IN HEPTANE, TETRAHYDROFURAN, ETHYL BENZENE	L	G	100 ML	3
142	LUGOL'S SOLUTION	L	G	8 OZ	
143	MAGNESIUM	L	P	500 ML	
144	MAGNESIUM (2% HNO <sub>3</sub> , 100 MG/L)	L	P	125 ML	2

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
145	MAGNESIUM NITRATE HEXAHYDRATE GR	S	P	100 G	
146	MAGNESIUM R.S.	L	P	100 ML	2
147	MAGNESIUM R.S.	L	P	100 ML	2
148	MAGNESIUM SULFATE HEPTAHYDRATE	S	P	500 G	
149	MANGANESE STANDARD 2% HNO3	L	P	4 OZ	
150	MCFARLAND STANDARD SET (TURBIDOMETRIC STANDARD)	L	P	1 OZ	5
151	MEOH IN WATER	L	P	1 PINT	
152	MERCURY	L	P	500 G	
153	MERCURY (5% HNO3)	L	P	125 ML	
154	MERCURY (5% HNO3)	S	G	1/4 LB	
155	METAL RESIDUE (FE, ZINC, LEAD, ETC.)	S	G	2000 ML	
156	METALS (VIALS)	L	G	2 OZ	7
157	METHANOL	L	G	4 LITER	2
158	METHOD 200.8 STANDARD "A" 1% HNO3, TARTARIC ACID	L	P	4 OZ	7
159	METHOD 200.8 STANDARD 1% HNO3, TTRHF	L	P	4 OZ	
160	METHOD 6020 STANDARD 2% HNO3	L	P	4 OZ	3
161	METHYL T-BUTYL ETHER	L	G	4 LITER	
162	METHYLENE BLUE	L	P/G	8 OZ	2
163	MICRO-90 CLEANING SOLUTION W/GLYCINE	L	P	32 OZ	
164	MINERAL OIL	L	G	8 OZ	
165	MINNCARE PERACETIC ACIC TEST STRIPS	S	M	100 STRIPS	
166	MINNCARE RESIDUAL TEST STRIPS	S	M	100 STRIPS	
167	MOLECULAR SIEVES	S	G	500 G	8
168	MOTH BALLS (NAPHTHALONE)	S	G	8 OZ	
169	MOTOR OIL	L	P	1 QT	2
170	MULTI ELEMENT STANDARD 2% HNO3	L	P	4 OZ	
171	N,N-DIIMETHYLFORMAMIDE	L	G	1 LITER	
172	N-BUTYL CHLORIDE (UN 1127)	L	G	1 LITER	
173	N-DODECANE (LABORATORY GRADE)	L	G	500 ML	2
174	NEUTRACIT CAUSTIC NEUTRALIZER	S	P	825 G	
175	NICKEL	L	P	100 ML	
176	NITRATE STANDARD	L	P	475 ML	
177	NITRATE STANDARD SOLUTION	L	P	500 ML	
178	NITRIC ACID	L	G	1 LITER	
179	NITRIC ACID	L	P	1 LITER	
180	PC BOARD ETHING SOLUTION W/ FERRIC CHLORIDE	L	P	1 QT	
181	PDB CRYSTALS	S	M	1 LB	



Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
182	PERCOLL	L	P	1 QT	2
183	PESTICIDE DETECTOR KIT W/MALATHION	L/S	G/P	1 KIT (20 AMPULES)	
184	PESTICIDE STANDARDS	L	G	1 OZ	100
185	PHENOL RED	L	G/P	500 ML	4
186	PHOSPHORIC ACID	L	G	500 ML	
187	POLY CLEAR CIRCULATION FLUID (COPPER CARBONATE, DIMETHYL BENZYL AMMONIUM CHLORIDE)	L	P	64 OZ	
188	POLYSEED BOD SEED INOCULUM	S	P	50 CAPSULES	2
189	POTASSIUM	L	P	500 ML	
190	POTASSIUM	L	P	125 ML	2
191	POTASSIUM BROMIDE	S	P	500 G	
192	POTASSIUM CYANIDE	S	G	1 QT	
193	POTASSIUM DICHROMATE	S	G	25 G	
194	POTASSIUM HYDROXIDE	S	P	500 G	
195	POTASSIUM PERMANGANATE	L	G	4 OZ	
196	POTASSIUM PERMANGANATE	S	G	500 G	2
197	POTASSIUM PERSULFATE	S	P	500 G	
198	POTASSIUM PHOSPHATE, MONOBASIC, CRYSTAL	S	P	500 G	
199	POTASSIUM R.S.	L	P	100 ML	3
200	POWDERED LEAD BASED PAINT	S	P	10 G	2
201	PYREX BRAND WOOL (FIBERGLASS)	S	F	1 LB	
202	R-134A ESTER OIL CHARGE (AEROSOL) AUTO AIR CONDITIONING	G	M	2OZ	
203	REAGENT ALCOHOL 95%	L	P	1 GAL	2
204	REFLECTOQUANT ALUMINUM TEST REAGENT 1 (POTASSIUM HYDROXIDE 47%)	S	P	1 OZ	
205	REFLECTOQUANT ALUMINUM TEST REAGENT 2	S	P	1 OZ	
206	RELEASING AGENT (1% LANTHANUM, 1%HNO3)	L	P	500 ML	2
207	RUBBER RENUE W/DIMETHYLBENZENE	L	G	4 OZ	
208	RUBBING ALCOHOL	L	P	16 OZ	
209	SEDIMENT FROM H2O SAMPLE (METALS)	L/S	P	8 OZ	
210	SENSIDYNE GAS DETECTOR TUBES ACETIC/FORMIC ACID	L	F	1 MIL TUBE	10
211	SENSIDYNE GAS DETECTOR TUBES ETHYL ALCOHOL	L	F	1 MIL TUBE	10
212	SEVEN ANION STANDARD 11 (WATER, FLUORIDE, CHLORIDE, NITRITE, BROMIDE, NITRATE, PHOSPHATE, SULFATE)	L	P	100 ML	12
213	SILANE TREATED GLASS WOOL	S	P	1/4 LB	
214	SILICA	S	F	25 LB	
215	SILICA GEL	S	G	1 LB	
216	SILICIC ACID	S	P	500 G	

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
217	SINGLE ELEMENT CALCIUM STANDARD	L	P	250 ML	
218	SINGLE ELEMENT IRON STANDARD	L	P	250 ML	
219	SINGLE ELEMENT MAGNESIUM STANDARD	L	P	250 ML	
220	SINGLE ELEMENT POTASSIUM STANDARD	L	P	250 ML	
221	SINGLE ELEMENT SODIUM STANDARD	L	P	250 ML	
222	SODIUM	L	P	500 M L	
223	SODIUM	L	P	125 ML	2
224	SODIUM BARBITAL	S	P	1 LB	
225	SODIUM CARBONATE	S	P	1 KG	
226	SODIUM CARBONATE HPLC GRADE ANHYDROUS	S	P	500 G	
227	SODIUM CHLORIDE	S	P	3 KG	4
228	SODIUM CHLORIDE GRANULAR	S	G	500 G	
229	SODIUM CITRATE (DIHYDRATE, GRANULAR)	S	P	500 G	
230	SODIUM FLUORIDE	S	P	100 G	
231	SODIUM HYDROXIDE	L	P	4 LITER	
232	SODIUM HYDROXIDE 50%, SODIUM THIOSULFATE	L	P	500 ML	
233	SODIUM HYDROXIDE SOLUTION	L	P	5 GAL	
234	SODIUM NITRATE	S	P	500 G	3
235	SODIUM PHOSPHATE DIBASIC ANHYDROUS	S	P	2.5 KG	
236	SODIUM PHOSPHATE MONOBASIC MONOHYDRATE	S	P	1 KG	
237	SODIUM SULFATE	S	G	500 G	2
238	SODIUM SULFIDE 3% SOLTUIONF OR ZINC	L	P	500 ML	
239	SODIUM THIOSULFATE ANHYDROUS	S	P	500 G	
240	SODIUM THIOSULFATE BAKER LOT #74100	S	P	25 G	
241	SOLID SUPPORT CHROM W/HIGH PERF 80/100	S	G	100 G	
243	SPRAY MOUNT ADHESIVE (AEROSOL)	G/L	M	16 OZ	
244	STANNOUS CHLORIDE ANHYDROUS	S	G	500 G	
245	STEARIC ACID	S	P	25 G	
246	SULFATE	L	P	1000ML	3
247	SULFATE STANDARD	L	P	500 ML	
248	SULFURIC ACID	L	G	2.5 LITER	5
249	SULFURIC ACID	L	G	500 ML	8
250	SULFURIC ACID	L	G	1 LITER	
251	SULFURIC ACID	L	G	2.5 LITER	
252	T960 CITRUS SOLVENT W/TERPENE HYDROCARBONS	L	P	8 OZ	6
253	TEST STRIPS AND REAGENT FOR ALUMINUM (POTASSIUM HYDROXIDE SOLUTION UN 1874)	S	P/M	1/4 LB	
254	THF (TETRAHYDROFURAN) UN 2056	L	G	8 OZ	
255	THYMOL BLUE	L	G	4 OZ	

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
256	TRACE METALS (VIALS)	L	G	2 OZ	5
257	TRITON X-100 WETTING AGENT	L	P	1 PINT	
258	TUNING SOLUTION 1 STANDARD: 5% HCL, 2% HNO3	L	P	4 OZ	
259	URANIUM (VIALS)	L	G	2 OZ	6
260	VACUUM PUMP OIL	L	P/G	1 QT	6
261	VACUUM PUMP OIL	L	P	1 GAL	3
262	VANADIUM (VIALS)	L	G	2 OZ	4
263	XYLENE	L	M	1 GAL	
264	XYLENE	L	G	1/2 GAL	
265	XYLENE	L	M	8 OZ	
266	ZERO CONTROL STANDARD (CHARM. SCIENCES)	S	P	25G	
267	ZINC, GRANULAR	S	G	1 LB	

**ROOM B-73**

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
1	AMMONIUM HYDROXIDE	L	P	500 ML	12
2	FeCL IN HCL	L	G	250 ML	
3	GLYCERINE 99.7%	L	P	2.5 LITER	
4	HCL	L	P	500 ML	4
5	HNO3	L	P	500 ML	3
6	HYDRIODIC ACID 47%	L	G	500 ML	8
7	HYDROCHLORIC ACID	L	G	2.5 LITER	
8	HYDROCHLORIC ACID	L	G	2.5 LITER	13
9	HYDROXYLAMINE WITH MERCURY NITRATE	L	G	250 ML	
10	KMNO4	L	G	1 LITER	
11	MERCURY FERENGE STANDARD SOLUTION )1000 PPM W/MERCURIC NITRATE, NITRIC ACID)	L	P	125 ML	8
12	MERCURY STANDARDS W/NITRIC ACID, MERCURIC NITRATE	L	G	2 OZ	20
13	NH4OH	L	P	500 ML	2
14	POTASSIUM PERSULFATE	L	G	500 ML	2
15	DOWEX 1X4-200 ION EXCHANGE RESIN	S	P	500 G	
16	ANION EXCHANGE RESIN AG-1X8 RESIN 100-200MESH	S	G	500 G	

**ROOM B-84**

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
1	0-CRESOPHTHALEIN	S	G	100 G	
2	1,1,1-TRICHLORO-2-2-BIS(P-CHLOROPHENYL)ETHANE	S	G	500G	
3	2,2-AMINOETHANOL	S	G	1 LB	

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
4	2,2-BIPYRIDINE	S	G	10 G	
5	2,6 DICHLOROPINDOPHELOL	S	G	5 G	
6	2-AMINO-2-(HYDROXYMETHYL)-1,3-PROPANEDIOIL	S	G	100 G	
7	2-THIOPHENECARBOXYLIC ACID	S	G	5 ML	
8	4,4,4 TRIFLUORO-1-(2-THIENYL)1,3 BUTANEDIONE	S	G	25 G	
9	5 DIPHENYLCARBAZONE	S	P	5 G	
10	ACES	S	P	100 G	
11	ACID FUCHSIN	P	G	10 G	
12	ADENINE HYDROCHLORIDE	S	G	25 G	
13	ADONITOL	S	G	10 G	
14	AGAR NOBLE	S	P	1/4 LB	
15	ALUMINUM AMMONIUM SULFATE	S	G	1/4 LB	2
16	ALUMINUM HYDROXIDE	S	G	1 LB	
17	ALUMINUM POTASSIUM SULFATE	S	G/P	500 G	2
18	ALUMINUM R.S.	L	P	4 OZ	2
19	ALUMINUM STANDARD	L	P	4 OZ	
20	ALUMINUM SULFATE	S	G	4 OZ	
21	AMMONIA STANDARD SOLUTION	S	P	500 ML	
22	AMMONIUM ACETATE	L	G	1/4 LB	2
23	AMMONIUM CHLORIDE	S	G	500 G	
24	AMMONIUM CITRATE	S	G	1/4 LB	
25	AMMONIUM MOLYBDATE, 4-HYDRATE	S	G	500 G	2
26	AMMONIUM PHOSPHATE, DIBASIC	S	G/P	500 G	2
27	AMMONIUM PHOSPHATE, MONOBASIC	S	G	500 G	2
28	AMMONIUM PYRROLIDINE DITHIOCARBAMATE	S	G	10 G	4
29	AMMONIUM SULFATE	S	G	1 LB	3
30	ANHYDRONE	S	G	500 G	
31	ANHYDROUS SILVER PERCHLORATE	L	G	4 OZ	2
32	ANILINE BLUE	S	G	25 G	2
33	ANTIFOAM A	L	P	100 ML	
34	ANTIMONY PURE STANDARDS	L	P	500 ML	
35	ANTIMONY REFERENCE STANDARD	L	G	1 ML	2
36	ANTIMONY STANDARDS, HNO3	L	P	500 ML	
37	ARSENIC STANDARD	L	P	120 ML	2
38	ARSENIC STANDARD	L	P	120 ML	
39	ASCORBIC ACID	S	P	500 G	
40	AURAMINE O	S	G	25 G	
41	BACTO AGAR	S	P	100 G	
42	BACTO PEPTONE ENZYMATIC DIGEST OF PROTEIN	S	P	100 G	

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
43	BACTO TRYPTIC SOY BROTH	S	P	500 G	
44	BAKERS AMMONIA	S	P	4 OZ	
45	BARIUM STANDARD	L	P	100 ML	
46	BARIUM STANDARD, HNO <sub>3</sub>	L	P	120 ML	
47	BARIUM SULFATE	S	G	4 OZ	
48	BASIC FUCHSIN (ROSANILINE CHLORIDE)	P	G	25 G	
49	BBL SALMONELLA SHIGELLA AGAR	S	P	100 G	
50	BEED EXTRACT POWDER	S	P	10 G	
51	BENZOIC ACID	S	G	1/4 LB	
52	BERRYLIUM STANDARD, HCL	L	P/S	120 ML	2
53	BERYLLIUM (2% HNO <sub>3</sub> )	L	P	4 OZ	
54	BETANIE ANHYDROUS-FREE BASE	S	P	2 KG	2
55	BISMUTH	S	G	1 LB	
56	BISMUTH SULFATE AGAR	S	P	500 G	2
57	BORON STANDARD	L	P	100 ML	
58	BRILLIANT GREEN	S	G	25 G	
59	BROMOCRESOL GREEN	S/L	G	8 OZ	2
60	BROMOPHENOL BLUE	S	G	10 G	
61	BUTYRIC ACID, SODIUM SALT, 99%	S	G	100 G	
62	C1-1A REAGENT	S	P	13G	
63	CADMIUM STANDARD	L	P	120 ML	
64	CADMIUM STANDARD, HNO <sub>3</sub>	L	P	120 ML	
65	CALCIUM CARBONATE	S	G	500 G	
66	CALCIUM CHLORIDE ANHYDROUS	S	P	500 G	3
67	CALCIUM CHLORIDE DESICCANT	S	P	500 G	5
68	CALCIUM ISA W/POTASSIUM CHLORIDE AND H <sub>2</sub> O	L	P	1 PINT	3
69	CALCIUM NITRATE, 4-HYDRATE	S	G	1 LB	
70	CALCIUM STANDARD	L	P	500 ML	2
71	CALCIUM STANDARD	L	P	120 ML	
72	CALCIUM STANDARD, 2% HNO <sub>3</sub>	L	P	500 ML	
73	CALCIUM STANDARD, HNO <sub>3</sub>	L	P	120 ML	
74	CALCIUM SULFATE	S	G	1 LB	
75	CALCIUM SULFATE, DIHYDRATE	S	G	1 LB	
76	CARNITINE HCL	S	P	5 LB	
77	CASTOR OIL	L	G	2 OZ	
78	CELLOBIOSE	S	P	25 G	
79	CERIUM PURE STANDARD, 2% HNO <sub>3</sub>	L	P	500 ML	
80	CERTIMIDE HEXADECYLTRIMETHYL EMMONIUM BROMIDE	S	P	1/4 LB	
81	CERTIPURE POTASSIUM	L	P	100 ML	

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
82	CHROMIUM (2% HNO <sub>3</sub> )	L	P	4 OZ	
83	CHROMIUM (2% HNO <sub>3</sub> )	L	P	1 LITER	
84	CHROMIUM (2% HNO <sub>3</sub> )	L	P	100 L	
85	CHROMOTROPE 2R	S	G	100 G	2
86	CHROMOTROPIC ACID	S	G	25 G	
87	CINNASORB	S	G	250 G	
88	CITRIC ACID	S	P	100 G	
89	COBALT PURE STANDARD, 2% HNO <sub>3</sub>	L	P	500 ML	
90	COPPER METAL	S	G	1/4 LB	2
91	COPPER PURE STANDARD, 2 % HNO <sub>3</sub>	L	P	100ML	2
92	COPPER STANDARD, HNO <sub>3</sub>	L	P	120 ML	
93	COPPER STANDARDS, HNO <sub>3</sub>	L	P	500 ML	
94	COTTON SEED OIL	L	G	1 LITER	
95	CREATINE	S	P	25 G	
96	CRYSTAL VIOLET	S	G	100 G	
97	CUPRIC SULFATE	S	G/P	1 LB	2
98	CUPRIC SULFATE PENTAHYDRATE	S	P	500 G	
99	CUPROUS CHLORIDE	S	G	1 LB	2
100	CURCUMIN	S	G	10 G	
101	D FRUCTOSE	S	P	100G	
102	D GLUCOSE	P	P	100 G	
103	D XYLOSE, 99% GOLD LABEL	S	G	100 G	2
104	D(+) GLUCOSE	S	P	100 G	
105	D-[P-(DIMETHYLAMINO) BENZYLIDENT] RHODAMINE	S	G	100 G	
106	DARCO ACTIVATED CARBON DARCO S51 BATH 1990	S	P	50G	
107	DARCO ACTIVATED CARBON KB BATCH 12-90	S	P	50 G	2
108	D-DIMETHYLAMINO BENZALDEHYDE	S	G	25 G	2
109	DEXTROSE	S	P	100G	2
110	DEXTROSE	S	P	500 G	2
111	DIETOMACEOUS EARTH	S	G	500 G	
112	DIFCO GELATIN	P	P	500 G	
113	DIFCO NUTRIENT AGAR	P	P	500 G	
114	DIFCO NUTRIENT AGAR	P	P	100 G	
115	DIFCO POTATO DEXTROSE AGAR	S	P	500 G	3
116	DIFCO SS AGAR	S	P	500 G	2
117	DIFCO TCBS AGAR	S	P	500 G	
118	DIFCO TM FRASER BROTH BASE	P	P	500 G	2
119	DIOCYTL SODIUM-SULFOSUCCINATE 75% AQUEOUS	S/L	G	500 ML	
120	DIPHENTAMINE	S	G	100 G	

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
121	DISODIUM ETHYLENEDIAMINE TETRAACETATE REAGENT	P	G	500 G	
122	DL MALLIC ACID	P	P	500 G	
123	DL-ASPARAGINE MONOHYDRATE	S	P	25 G	
124	DL-PHENYLALANINE	S	G	25 G	
125	D-MANNITOL	S	P	250 G	
126	D-MANNOSE	S	G	25 G	
127	DRIERITE: CALCIUM SULFATE	S	G	5 LB	4
128	DRINKING WATER STANDARD WITH NITRIC ACID	L	P	120 ML	
129	DULCITOL	S	G	100 G	
130	EC BROTH (TRYPTONE, LACTOSE, BILE SALTS, DIPOTASSIUM PHOSPHATE, MONOPOTASSIUM PHOSPHATE, SODIUM CHLORIDE)	P	P	500 G	
131	EDTA, TETRASODIUM SALT DIHYDRATE	P	G	500 G	
132	EM QUANT CHLORINE TEST REAGENT 2 (POTASSIUM CYANIDE IN PYRIDINE)	L	P	25 ML	
133	EOSIN Y (DYE CONTENT 88%)	P	G	25 G	2
134	ESCULINE	P	G	25 G	
135	ETHYLENEDINITRILOTETRAACETIC ACID	P	G	1/4 LB	
136	EVANS BLUE	P	G	25 G	2
137	FAST GREEN	P	G	25 G	2
138	FERRIC CHLORIDE 6-HYDRATE	S	P	500 G	4
139	FERRIC CHLORIDE ANHYDROUS	L	G	1/4 LB	
140	FERROUS ETHYLENEDIAMMONIUM SULFATE	P	P	100 G	
141	FLUKA CHROMIUM (III) CHLORIDE HEXAHYDRATE	P	G	1 KG	
142	FLUORESCCEIN D&C YELLOW	P	G	25 G	
143	FRICHROME BLACK T	P	G	10 G	
144	GALLIC ACID	P	G	100 G	
145	GELATIN POWDER	P	G	500 G	
146	GLUTATHIONE	P	G	1 G	
147	GLYCERINE ANHYDRIDE	P	P	100 G	
148	GLYCINE (AMINOACETIC ACID)	P	G	250 G	
149	GOLD PURE STANDARD (10% HCL)	L	P	500 ML	
150	H-AMINOANTIPYRINE	S	G	25 G	
151	HEKTOEN ENTERIK	S	P	100 G	2
152	HEKTOEN ENTERK AGAR	S	P	500 G	
153	HEXADECYLTRIMETHYLAMMONIUM BROMIDE	S	G	100 G	
154	HEXAMETHYLENE TETRAMINE	S	P	500 G	
155	HYDROGEN PEROXIDE 3%	L	P	500 ML	
156	HYDROQUINONE	S	G	250 G	
157	HYDROXYLAMINE HYDROCHLORIDE	S	P	500 G	
158	HYDROXYLAMINE SULFATE	S	P	500 G	

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
159	INDIAN THISTLE	S	G	500 G	
160	INDIUM	L	P	1000 UG/ML	
161	INSULIN	S	G	25 G	
162	IODINE	S	G	1 LB	2
163	IODINE	S	G	30 g	2
164	IODINE	S	G	30 G	
165	IODINE, SUBLIMED	S	G	500 G	
166	IRON (III) CHLORIDE HEXAHYDRATE 98%	S	G	100 G	
167	IRON PURE STANDARDS	L	P	500 ML	
168	IRON STANDARD	L	P	500 ML	
169	IRON STANDARD, HCL	L	P	120 ML	2
170	IRON STANDARDS, HNO3	L	P	500 ML	2
171	IRON SUFLATE	S	G	30 G	
172	L GLUTAMIC ACID, MONOSODIUM SALT, MONOHYDRATE	P	P	500 G	2
173	L GLUTAMINE	P	G	100 G	
174	L TYROSINE	S	P	100 G	
175	L-(T)-ARGININE MONOHYDROCHLORIDE	S	G	100 G	2
176	L-(T)-ASPARAGINE MONOHYDRATE	S	P	100 G	
177	LACTOSE BROTH	S	P	100 G	
178	LANTHANUM CHLORIDE	S	G	28 G	
179	L-ARABINOSE	S	G	25 G	
180	L-ARGININE BASE	S	M	1 KG	
181	L-ASCORBIC ACID	S	G	100 G	2
182	LAURIC ACID	S	G	500 G	
183	L-CYSTINE	S	G	100 G	
184	LEAD	L	P	1000 UG/ML	
185	LEAD STANDARD	L	P	500 ML	
186	LEAD STANDARDS, NITRIC ACID	L	P	120 ML	3
187	LEAD STANDARDS, NITRIC ACID	L	P	120 ML	
188	LIGHT GREEN SF YELLOWISH	S	G	25 G	
189	LIGHT GREEN SF YELLOWISH (EASTMAN)	S	G	25G	
190	LIGHT GREEN SF, YELLOWISH	S	G	25 G	4
191	LITHIUM CARBONATE	S	G	115G	
192	LITHIUM CHLORIDE	S	G	25 G	
193	LITHIUM CHLORIDE	S	G	4 OZ	4
194	LITHIUM CHLORIDE	S	P	100 G	
195	LITHIUM CHLORIDE	S	G	4 OZ	



Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
196	L-ORNITHINE HCL	P	G	25 G	
197	LYSINE	S	P	100 G	
198	LYSINE IRON AGAR	S	P	500G	
199	MACCONKEY AGAR	S	P	500 G	
200	MAGNESIUM CHLORIDE	L	P	500 G	
201	MAGNESIUM CITRATE	S	G	500 G	
202	MAGNESIUM CITRATE	S	G	500 G	
203	MAGNESIUM DISODIUM ETHYLENEDIAMINE TETRAACETATE	S	G	450 G	
204	MAGNESIUM NITRATE HEXAHYDRATE	S	P/G	100 G	2
205	MAGNESIUM PEXCHLORATE	S	G	100 G	
206	MAGNESIUM STANDARD	L	P	500 ML	2
207	MAGNESIUM SULFATE HETAHYDRATE	S	P	500 G	
208	MAGNESIUM SULFATE, 7- HYDRATE	P	G	1 LB	
209	MALACHITE GREEN HYDROCHLORIDE	S	G	100 G	
210	MALONIC ACID	S	G	100 G	
211	MALTOSE	P	P	100 G	
212	MANGANESE R.S.	L	P	4 OZ	2
213	MANGANESE STANDARDS, HNO3	L	P	500 ML	
214	MANGANESE SULFATE	S	P	500 G	
215	MANGANOUS SULFATE, MONOHYDRATE	S	P	500 G	
216	MANGNESIUM STANDARD	L	P	120 ML	
217	MANNITOL POWDER	S	P	500 G	
218	MANNITOL SALT AGAR	S	P	500 G	
219	M-CRESOLPURPLE	S	G	10 G	
220	MERCURIC IODIDE	L	P	500 G	
221	MERCURIC NITRATE W/ NITRIC ACID	L	P	1 LITER	3
222	MERCURY	L	P	100 ML	
223	MERCURY (10% HNO3) STANDARD	L	P	4 OZ	
224	MERCURY PURE STANDARD W/10% HNO3, 1000 UG/ML	L	P	500 ML	2
225	MERCURY PURE STANDARD W/10% HNO3, 1000 UG/ML	L	G/P	100 ML	4
226	MERCURY REFERENCE STANDARDS	L	G	4 OZ	
227	METHYL BLUE	S	G	25 G	
228	METHYL ORANGE	S	G	25 G	3
229	METHYL ORANGE-XYLENE CYANOLE SOLUTION	L	G	500 ML	
230	METHYL RED	S	G	10 G	2
231	METHYL VIOLET 2B	S	G	25 G	
232	METHYLAMINO HYDROCHLORIDE	S	G	250 G	
233	METHYLENE BLUE	S	G	25 G	
234	METHYLENE BLUE	S	G	25 G	6

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
235	METHYLENE BLUE CHLORIDE	S	G	10 G	
236	METHYLTHYMOL BLUE	S	G	5 G	
237	MINERAL OIL L	L	G	4 OZ	
238	MINERAL OIL LUBRICANT LAXATIVE	L	P	16 OZ	
239	MOLYBEDERUM	L	P	500 ML	
240	MUSTARD	S	G	2 OZ	
241	MX0025-11 (MAGNESIUM ACETATE TETRAHYDRATE)	P	P	100 G	
242	MYO-INOSITOL	S	P	100 G	
243	N-(1-NAPHTHYL) ETHYLENEDIAMINE	P	P	10 G	
244	N, N-DIMETHYL-1,4-PHENYLENE-DIAMINE OXALATE 98%	S	G	25 G	
245	N,N-DIMETHYL-1-NAPHTHYLAMINE	L	G	100 G	
246	N-1-NAPHTHYLETHYLENEDIAMINE DIHYDROCHLORIDE	P	G	25 G	
247	N-2-HYDROXYETHYLPIPERAZINE, N-2-ETHANESULFONIC ACID	S	G	100 G	
248	N-ACETYL-L-CYSTEINE 99%	S	P	500 G	
249	NAOH	L	P	1 QT	
250	NESSLER REAGENT W/AMMONIA REAGENT W/SODIUM HYDROXIDE, POTASSIUM IODIDE, MERCURIC IODIDE, H2O	L	P	500 ML	
251	NEUTRAL RED	P	G	25 G	
252	NICKEL REFERENCE STANDARD	L	P	120 ML	
253	NICKEL STANDARD	L	P	4 OZ	
254	NICKELOUS NITRATE, 6-HYDRATE	S	P	125 G	
255	NICOTINIC ACID	P	P	500 G	
256	NINHYDRIN	P	G	5 G	
257	NITRIFICATION INHIBITOR FORMULA 2533 W/2-CHLORO-6-(TRICHLOROMETHYLENE) PYRIDINE, SODIUM SULFATE	S	G	500 G	
258	N-N-DIMETHYLACETAMIDE	L	G	1 LITER	
259	OCTANOIC ACID, SODIUM SALT 99%	P	G	100 G	
260	OLEIC ACID	L	G	1 PINT	
261	OXALIC ACID DIHYDRATE, CRYSTAL	S	P	500 G	
262	PALLADIUM (II) ACETATE	P	G	5 G	
263	P-AMINOBENZOIC ACID	S	P	100 G	
264	PARA ROSANILINE HYDROCHLORIDE	L	G	25 G	
265	PARAFIN WAX	S	F	1/4 BLOCKS	10
266	PHENOL RED HANNITOL BROTH	P	P	500 G	
267	PHENOL, CRYSTAL	S	G	500 G	
268	PHENOLPHTHALEIN	P	G	500 G	
269	PHENOLPHTHALEIN POWDER	P	P	125 G	
270	PHENOXYETHANOL	L	G	250 G	
271	PHENYLALANINE	P	G	25 G	

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
272	PHENYLARSINE OXIDE SOL	L	G	1 LITER	
273	PHENYLARSINE OXIDE SOL	L	G	1 LITER	3
274	PHOSPHTUNGSTIC ACID	S	P	125 G	
275	PLATINUM COBALT COLOR STANDARD WITH HYDROGEN CHLORIDE, WATER, COBALT DICHLORIDE HEXAHYDRATE	L	G	500 ML	
276	P-NAPHTHOLBENZEIN	P	G	10 G	
277	POLYOXYETHYLENE (23) LAURYL ETHEL	L	G	200 G	
278	POLYOXYETHYLENE SORBITAN MONO OLEATE	L	G	500 ML	2
279	POLYVINYL PYRROLIDONE	S	P	100 G	
280	POTASSIUM ANTIMONY (111) OXIDE TARTRATE HEMIHYDRATE	S	P	250 G	
281	POTASSIUM BICARBONATE	S	G	1 LB	
282	POTASSIUM BI-IODATE	S	G	250 G	
283	POTASSIUM BROMIDE	S	G	1 LB	2
284	POTASSIUM CARBONATE	S	P	500 G	
285	POTASSIUM CHLORIDE	S	G	1 LB	4
286	POTASSIUM CHLORIDE, CRYSTAL	S	P	500 G	
287	POTASSIUM CHROMATE, CRYSTAL	S	P	125 G	
288	POTASSIUM FERROCYANIDE	S	G	1/4 LB	
289	POTASSIUM FERROCYANIDE	S	G	1 LB	
290	POTASSIUM HYDROGEN PHTHALATE	S	G	1/4 LB	
291	POTASSIUM IODIDE	S	G	5 LB	
292	POTASSIUM IODIDE	S	G	1 LB	2
293	POTASSIUM IODIDE	S	G	5 LB	
294	POTASSIUM IODIDE, GRANULAR	S	G	500 G	
295	POTASSIUM NITRATE	S	P	500 G	
296	POTASSIUM NITRATE	S	G	1 LB	
297	POTASSIUM PERCHLORATE 99%	S	P	25 G	
298	POTASSIUM PERMANGANATE	S	G	4 OZ	
299	POTASSIUM PERSULFATE	S	G	1 LB	
300	POTASSIUM PERSULFATE	S	P	500 G	
301	POTASSIUM PHOSPHATE DIBASIC POWDER	S	P	500 G	
302	POTASSIUM PHOSPHATE MONOBASIC	S	P	500 G	2
303	POTASSIUM PHOSPHATE MONOBASIC	S	P	500 G	
304	POTASSIUM PHOSPHATE, DIBASIC	S	P	500 G	2
305	POTASSIUM PHOSPHATE, MONOBASIC	S	P	500 G	2
306	POTASSIUM R.S.	L	P	4 OZ	2
307	POTASSIUM REFERENCE STANDARD	L	P	120 ML	
308	POTASSIUM SODIUM TARTRATE	S	G	1 LB	
309	POTASSIUM STANDARD	L	P	500 ML	2

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
310	POTASSIUM STANDARD, HNO <sub>3</sub>	L	P	500 ML	
311	POTASSIUM SULFATE	S	P	500 G	
312	POTASSIUM SULFATE FINE CRYSTAL	S	P	500 G	
313	POTASSIUM THIOCYANATE	S	G	4 OZ	
314	PROPIONIC ACID SODIUM SALT	S	G	5 LB	
315	PURIFIED FERRIC CHLORIDE	P	G	1/4 LB	
316	QUININE SULFATE	S	G	10 G	
317	RAFFINOSE	S	G	25 G	
318	RESAZURIN PH: 3.8-6.4	S	G	10 G	
319	ROSOLIC ACID	S	G	25 G	
320	S,S INDIGOSULFONIC ACID DISODIUM SALT	S	G	100 G	
321	SACCHAROSE	S	P	500 G	
322	SAFRANIN O	S	G	100 G	
323	SALICIN	S	G	10 G	
324	SALICYLIC ACID	S	G	10 G	
325	SCANDIUM (2% HNO <sub>3</sub> )	L	P	500 ML	
326	S-DIPHENYLCARBAZONE	S	P	5 G	
327	SELENITE-F BROTH	S	G	1/4 LB	
328	SELENIUM R.S.	L	P	4 OZ	
329	SELENIUM STANDARD, HNO <sub>3</sub>	L	P	120 ML	
330	SELENIUM STANDARD, SEO <sub>2</sub> IN WATER	L	P	120 ML	
331	SILVER CHLORIDE	L	G	4 OZ	
332	SILVER DIETHYLDITHIOCARBAMATE	S	G	5 G	
333	SILVER IODATE	S	G	1 OZ	
334	SILVER NITRATE, CRYSTAL	S	P	1/4 LB	
335	SILVER R.S.	L	G	4 OZ	
336	SILVER STANDARD	L	P	4 OZ	
337	SILVER STANDARD, HNO <sub>3</sub>	L	P/G	120 ML	2
338	SODIUM ACETATE	S	G	1 LB	2
339	SODIUM ACETATE, ANHYDROUS	S	G	1 LB	2
340	SODIUM AZIDE	S	P	100 G	
341	SODIUM BISULFITE	S	G	500 G	
342	SODIUM BORATE	S	P	500 G	
343	SODIUM BORATE, 10-HYDRATE	S	P	500 G	
344	SODIUM BROMIDE	S	G	1/4 LB	3
345	SODIUM CARBONATE ANHYDROUS	S	G	1 LB	
346	SODIUM CARBONATE ANHYDROUS	S	G	500 G	
347	SODIUM CARBONATE ANHYDROUS GRANULES	S	G	500 G	3
348	SODIUM CARBONATE MONOHYDRATE	S	P	1 LB	

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
349	SODIUM CHLORIDE	L	P	120 ML	
350	SODIUM DIETHYLDITHIOCARBAMATE	S	G	1/4 LB	2
351	SODIUM DODECYL SULFATE	S	P	100 G	
352	SODIUM FLUORIDE	S	P	1 LB	
353	SODIUM FORMALDEHYDE BISULFITE	S	G	5 LB	
354	SODIUM HYDROXIDE	S	P	100 G	
355	SODIUM IODIDE GR	S	P	500 G	2
356	SODIUM LAURYL SULFATE	S	G	4 OZ	2
357	SODIUM META-SILICATE, 9-HYDRATE	S	P	500 G	
358	SODIUM METHYLATE	S	G	4 OZ	2
359	SODIUM NITRATE	S	P	500 G	
360	SODIUM NITRATE	S	P/G	1 LB	3
361	SODIUM OLEATE	S	P	1 LB	
362	SODIUM PEROXIDE	S	M	1/4 LB	
363	SODIUM PHOSPHATE	S	P	100 G	
364	SODIUM PHOSPHATE DIBASIC 12 HYDRATE	S	P	500 G	3
365	SODIUM PHOSPHATE DIBASIC 7 HYDRATE	S	P	500 G	3
366	SODIUM PHOSPHATE DIBASIC ANHYDROUS	S	P	100 G	3
367	SODIUM PHOSPHATE DIBASIC ANHYDROUS	S	G	1 LB	
368	SODIUM PHOSPHATE DIBASIC ANHYDROUS	S	P	100 G	
369	SODIUM PHOSPHATE DIBASIC ANHYDROUS	S	G	1 LB	2
370	SODIUM PHOSPHATE DIBASIC, 12 HYDRATE	S	P	500 G	
371	SODIUM PHOSPHATE DIBASIC, 7 HYDRATE	S	P	500 G	
372	SODIUM PHOSPHATE TRIBASIC, 12- HYDRATE	S	P	500 G	
373	SODIUM POTASSIUM TARTRATE	S	G	4 OZ	
374	SODIUM PURE STANDARDS	L	P	500 ML	
375	SODIUM SELENATE	S	G	100 G	
376	SODIUM SILICATE, META	S	G	4 OZ	
377	SODIUM STANDARD	L	P	100 ML	3
378	SODIUM STANDARD	L	P	500 ML	
379	SODIUM STANDARD	L	P	120 ML	2
380	SODIUM STANDARDS	L	P	120 ML	
381	SODIUM SULFATE	S	G	500 G	
382	SODIUM SULFATE	S	G	500 G	
383	SODIUM SULFATE	S	G	1 LB	
384	SODIUM SULFATE	S	G	500 G	2
385	SODIUM SULFATE	S	G	500 G	13
386	SODIUM SULFATE	S	G	500 G	14
387	SODIUM SULFIDE GR	S	G	500 G	3

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
388	SODIUM SULFITE	S	P	500 G	
389	SODIUM TARTRATE	S	P	100 G	
390	SODIUM THIOSULFATE	S	P	500 G	
391	SODIUM THIOSULFATE	S	P	500 G	
392	SODIUM UNDECYLENATE	S	P	500 G	
393	SOIL (SULFUR)	S	F	5 LB	
394	SOLUBLE STARCH	S	P	500 G	
395	SORBIC ACID	S	G	100G	
396	SORBITOL	S	G	500 G	
397	STANDARD METHODS AGAR	S	M	47 G	2
398	STANNOUS CHLORIDE	S	P	100 G	
399	STANNOUS CHLORIDE DIHYDRATE	S	P	500 G	
400	STANNOUS CHLORIDE, DIHYDRATE	S	G	500 G	
401	STANNOUS SULFATE	S	G	500 G	2
402	STEARIC ACID POWDER	S	P	500 G	
403	SUCROSE	S	P	500 G	
404	SUCROSE, CRYSTAL	S	P	500 G	
405	SULFANILAMIDE	S	P	5G	
406	SULFANILIC ACID	L	G	100 G	
407	SULFAPYRIDINE	S	G	25 G	
408	TANNIC ACID	S	G	500 G	
409	TANTALUM PENTOXIDE	S	G	10 G	
410	TARTARIC ACID	S	G	500 G	
411	TEKMAR-DOHRMANN: P/N 511-946 CERTIFIED STANDARD AQUEOUS CARBON (ACIDIFEID) POTASSIUM ACID PITHILATE	L	G	100 ML	2
412	THALIUM STANDARD, HNO3	L	P	120 ML	
413	THALLIUM R.S.	L	G	4 OZ	
414	THALLIUM STANDARD, HNO3	L	G	120 ML	
415	THIAMINE	S	G	25 G	
416	THORIUM STANDARD, 10000PPM, HNO3	L	P	120 ML	
417	THULIUM STANDARDS, HNO3	L	P	500 ML	
418	THYMOL BLUE	S	G	10 G	
419	THYMOLPHTHALEIN REAGENTS	S	G	10 G	
420	TIN	S	G	1/4 LB	
421	TIN STANDARDS, HNO3	L	P	500 ML	
422	TLC SPRAY REAGENT	L	G	8 OZ	
423	TRACE METALS	L	P	100 G	
424	TREHALOSE	S	G	5 G	
425	TRICHLOROACETIC ACID 90%	L	G	30 ML	3

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
426	TRIPLE SUFAR IRON AGAR	S	P	500 G	
427	TRIS (BUFFER)	S	P	100G	
428	TRITON	L	G	120 ML	2
429	TRYPAN BLUE	S	G	25 G	
430	TWEEN 80	L	G	500 ML	
431	UNICIDE 256	L	P	1 QT	4
432	UNIVERSAL ANTIDOTE	S	G	2 OZ	
433	URACIL	S	G	25 G	
434	UREA	S	P	500 G	
435	UREA	S	G	10 G	
436	UVM MODIFIED LISTERIA ENRICHMENT BROTH	S	P	500 G	
437	UVM MODIFIED LISTERIA ENRICHMENT BROTH	S	P	500 G	
438	VANADIUM STANDARDS, HNO <sub>3</sub>	L	P	500 ML	
439	VICTORIA BLUE B	S	G	25 G	
440	VIOLET RED BITE AGAR	S	P	500 G	4
441	XLD AGAR	S	P	500 G	
442	XYLENE CYANOLE FF	S	G	10 G	
443	YTTRIUM STANDARDS, HNO <sub>3</sub>	L	P	500 ML	
444	ZINC POWDER	S	G	500 G	
445	ZINC REFERENCE STANDARDS	L	P	120 ML	
446	ZINC STANDARDS, HNO <sub>3</sub>	L	P	500 ML	
447	ZINC SULFATE, 7 HYDRATE	S	G	500 G	3

## CHEMICAL WASTE INVENTORY

## Fresno County Public Health: Laboratory

CONTAINER TYPE CODE:

PHYSICAL STATE CODE:

F = Fiber

L = Liquid

G = Glass

S = Solid

M = Metal

P = Paste or Semi-Solid

P = Plastic

G = Gas

## ROOM B-73

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
1	SODIUM TUNGSTATE	S	G	1LB	6
2	SODIUM PHOSPHATE MONOBASIC	S	G	1LB	6
3	SODIUM CHLORIDE	S	G	1 KG	1
4	SODIUM SULFATE	S	G	1LB	1
5	SODIUM CITRATE	S	G	1LB	1
6	SODIUM METAPERIDATE	S	G	4 OZ	1
7	SODIUM FLORIDE	S	G	4OZ	1
8	HEMOGLOBIN POWDER	S	P	250g	2
9	SHIGELLA-SALMONELLA BASE	S	P	250g	1
10	BRAIN HEART INFUSION BASE	S	P	250g	1
11	YEAST EXTRACT	S	P	100g	1
12	TRIS BASE	S	P	500 g	1
13	7H11 AGAR BASE	S	P	500g	1
14	MACCONKEY AGAR W/ MUG	S	P	500g	1
15	THALLIUM ACETATE	S	P	50g	1
16	DEXTROSE	S	P	500g	1
17	MUELLER-HINTON BASE	S	P	500g	1
18	BROMTHYMOL BLUE	L	P	100mL	1
19	PHENOL RED	S	P	10g	1
20	FUMARIC ACID	S	P	100g	1
21	L-TYROSINE DISODIUM SALT	S	P	100g	1
22	NALIDIXIC ACID	S	P	25g	1
23	SODIUM FORAMTE	S	P	100g	1
24	PROTEOSE PEPTONE	S	P	500g	1
25	STRONG IODINE	L	P	500mL	1
26	MCCLUNG TOABE AGAR BASE	S	P	500g	1
27	POTASSIUM THIOCYANATE	S	P	500g	1
28	LEGIONELLA CYE AGAR BASE	S	P	500g	1
29	N-N DIMETHYL-P-PHENYL ENEDIAMINE OXALATE	S	P	100g	1
30	BACTO YEAST EXTRACT	S	P	500g	1
31	BACTO-LACTOSE	S	P	500g	1



Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
32	THIONIN	S	P	5g	1
33	WRIGHT STAIN	S	P	25g	2
34	MAGNESIUM SULFATE * 7H2O	S	P	500g	1
35	MAGNESIUM SULFATE * 7H2O	S	P	1 LB	1
36	PURIFIED CASEIN	S	P	100g	1
37	SODIUM PYRUVATE	S	P	100g	1
38	SODIUM CHLORIDE	S	P	500g	2
39	FERRIC AMMONIUM CHLORIDE	S	P	500g	1
40	POTASSIUM PHOSPHATE, MONOBASIC	S	P	500g	1
41	BEEF EXTRACT POWDER	S	P	50g	1
42	DIBASIC SODIUM PHOSPHATE	S	P	100g	1
43	FLAGELLA STAIN	S	P	10g	1
44	3-N-MORPHOLINO PROPANESUFANIC ACID	S	P	25g	1
45	CYCLOHEXIMIDE	S	P	1g	1

**ROOM B-79**

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
1	TRICHROME STAIN	L	P	4L	1
2	TRICHROME STAIN	L	P	500mL	1
3	TRICHROME STAIN	L	P	250mL	1
4	MALACHITE GREEN	L	P	250 mL	6
5	ZIEHL-NEELSEN CARBOLFUCHSIN STAIN	L	P	250mL	3
6	SAFRANIN STAIN	L	P	250mL	5
7	ETHYL ACETATE	L	P	1 GAL	1
8	ETHYL ACETATE	L	P	1L	1
9	ACID ALCOHOL (TRICHROME DECOLORIZER)	L	P	1 GAL	1
10	CRYSTAL VIOLET STAIN	L	P	500 mL	4
11	CRYSTAL VIOLET STAIN	L	P	100mL	1
12	10 % FORMALIN, 4% FORMALDEHYDE	L	P	1 GAL	1
13	GRAM'S IODINE	L	P	1 GAL	1
14	GRAM'S IODINE	L	P	250 mL	3
15	TB AURAMINE O STAIN	L	P	250 mL	18
16	ACID ALCOHOL (HCL + EtOH)	L	P	250mL	16
17	30% HYDROGEN PEROXIDE	L	P	100mL	1
18	ACID ALCOHOL (TRICHROME DECOLORIZER)	L	P	1 GAL	2
19	CALCOFLUOR WHITE STAIN	L	P	100mL	1
20	PHENOL RED INDICATOR	L	P	500mL	2
21	ETHYL ALCOHOL	L	G	1 GAL	1

## ROOM B-84

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
1	PROPYLENE GLYCOL	L	P	500 mL	1
2	ETHYLENE GLYCOL	L	P	500mL	1
3	POTASSIUM PHOSPHATE	S	P	1 LB	1
4	AMMONIUM MOLYBDATE	S	P	1 LB	1
5	AMMONIUM METAVANADATE	S	P	50 g	1
6	ACENAPTHENE	S	P	100g	1
7	EDTA	S	P	500 g	1
8	EDTA	S	P	100 g	1
9	ZINC SULFATE	S	P	1 LB	1
10	PHOSPHOMOLYBDIC ACID	S	P	1 LB	1
11	ISE REFERENCE SOLUTION	L	P	1 L	2
12	DICHLOROMETHANE	L	P	4L	3
13	DENATURED REAGENT ALCOHOL	L	P	1 GAL	10
14	ETHYL ETHER, ANHYDROUS	L	P	1L	10
15	ETHYL ETHER, ANHYDROUS	L	P	500 g	6
16	TOULENE	L	P	1 L	1
17	FORMALDEHYDE	L	P	1 GAL	4
18	FORMALDEHYDE	L	P	500 mL	1
19	METHYLENE CHLOROIDE (DICHLOROMETHANE)	L	P	1 L	6
20	XYLENE	L	P	1 L	5
21	HEXANE	L	P	1L	6
22	1, 4 DIOXANE	L	P	1 GAL	4
23	ETHYL ACETOACETATE	L	P	1L	1
24	TRICHLOROACETIC ACID	L	P	1L	1
25	POTASSIUM PHOSPHATE DIBASIC POWDER	S	G	1 LB	4
26	POTASSIUM PHOSPHATE DIBASIC POWDER	S	G	0.25LB	1
27	POTASSIUM PHOSPHATE MONOBASIC POWDER	S	G	1 kG	1
28	POTASSIUM DICHROMATE CRYSTAL	S	G	1LB	3
29	POTASSIUM DICHROMATE CRYSTAL	S	G	0.25 LB	2
30	POTASSIUM DICHROMATE CRYSTAL	S	P	1 LB	1
31	POTASSIUM HYDROXIDE PELLETS	S	G	1 LB	3
32	POTASSIUM PHOSPHATE MONOBASIC CRYSTALS	S	P	500 g	1
33	ANTIFREEZE	L	P	1L	1
34	ACID ALCOHOL (TRICHROME DECOLORIZER)	L	P	1 GAL	1
35	ISOPROPYL ALCOHOL	L	P	4 L	2
36	K+ SOLUTION	L	P	50mL	3
37	BECKMAN COULTER AST	L	P	100mL	2
38	BECKMAN COULTER ALT	L	P	100mL	2

Line Item	Chemical(s)	Physical State	Container Type	Container Size	Quantity
39	BECKMAN COULTER CHOLESTEROL	L	P	100mL	1
40	BECKMAN COULTER CREATININE	L	P	100mL	2
41	BECKMAN COULTER HDL- CHOLESTEROL	L	P	100mL	2
42	BECKMAN COULTER ALBUMIN	L	P	100mL	2
43	BECKMAN COULTER TRIGLYCERIDES	L	P	100mL	1
44	BECKMAN COULTER ALPHA AMYLASE	L	P	100mL	2
45	BECKMAN COULTER BICARBONATE	L	P	100mL	1
46	BECKMAN COULTER MAGNESIUM	L	P	100mL	1
47	BECKMAN COULTER ALP	L	P	100mL	2
48	BECKMAN COULTER CALCIUM ARSENIC	L	P	100mL	3
49	BECKMAN COULTER GLUCOSE	L	P	100mL	1
50	BECKMAN COULTER TOTAL PROTEIN	L	P	100mL	1
51	BECKMAN COULTER URIC ACID	L	P	100mL	1
52	BECKMAN COULTER GCT	L	P	100mL	1
53	METHANOL	L	G	1 GAL	4
54	DICHLOROETHANE	L	G	1 GAL	4
55	ACRYONITRILE	L	G	1 kG	1
56	ACRYONITRILE	L	G	1 GAL	1