

Invitation for Bids

IFB # 20135

Disposal of Chemicals and Chemical Waste

Issued: August 25, 2022

DESIGNATED CONTACT:

Pursuant to State Finance Law §§ 139-j and 139-k, the Department of Health identifies the following designated contact to whom all communications attempting to influence the Department of Health's conduct or decision regarding this procurement must be made.

Sue Mantica
Bureau of Contracts
New York State Department of Health
Corning Tower, Room 2827
Albany, New York 12237
Telephone: 518-474-7896

Email Address: sue.mantica@health.ny.gov

PERMISSIBLE SUBJECT MATTER CONTACT:

Pursuant to State Finance Law § 139-j(3)(a), the Department of Health identifies the following allowable contact for communications related to the submission of written bids, written questions, pre-bid questions, and debriefings.

Georgia Bowerman New York State Department of Health Wadsworth Center Safety Office, Room B940 Empire State Plaza Albany, New York 12237 Telephone: 518-473-8034

E-mail: safety@health.ny.gov

TABLE OF CONTENTS

(Hyperlinked; click to go directly to desired topic.)

1.	CALENDAR OF EVENTS	
2.	OVERVIEW	
2.1.	Introductory Background	2
2.2.	Important Information	2
2.3.	Term of the Agreement	
3.	MINIMUM QUALIFICATIONS TO BID	3
3.1.	Mandatory Site Visit	3
3.2.	Mandatory Qualifications	3
4.	Detailed Specifications	3
4.1	Prevailing Wage Rate	6
5.	ADMINISTRATIVE INFORMATION	
5.1.	Restricted Period	6
5.2.	Questions	6
5.3.	Right to Modify IFB	6
5.4.	Payment	
5.5.	Minority & Woman-Owned Business Enterprise Requirements	8
5.6.	Equal Employment Opportunity (EEO) Reporting	8
5.7.	Sales and Compensating Use Tax Certification (Tax Law, § 5-a)	
5.8.	Contract Insurance Requirements	
5.9.	Subcontracting	
5.10.		
5.11.		
5.12.		
5.13.	State Finance Law Consultant Disclosure Provisions	. 12
5.14.	Debriefing	. 12
5.15.	Protest Procedures	. 12
5.16.	Iran Divestment Act	. 13
5.17.	Piggybacking	. 13
5.18.	Encouraging Use of New York Businesses in Contract Performance	. 13
5.19.		
5.20.		
5.21.		
5.22.		
6.	BID FORMAT AND CONTENT	
6.1.	Mandatory Bid Requirements	. 15
6.1.1	. Mandatory Site Visit	. 15
6.1.2	. Bidders Minimum Qualifications to Bid	. 15
6.1.3	. References	. 16
6.1.4	. Center Bid Sheet	. 16
6.2.	Other Bid Documents	. 16
6.2.1	. Bidder's Disclosure of Prior Non-Responsibility Determinations	. 16
6.2.2	. Vendor Responsibility Questionnaire	. 16
6.2.3	Vendor Assurance of No Conflict of Interest or Detrimental Effect	. 17
6.2.4		
6.2.5	. Freedom of Information Law – Bid Redactions	. 17
6.2.6		. 17
6.2.7	Bidder's Certified Statements	
6.2.8		. 17
6.2.9		
7.	BID SUBMISSION	
7 1		18

8.	METHOD OF AWARD	18
8.1.	General Information	19
8.2.	Submission Review	19
8.3.	Award Recommendation	19
9.	ATTACHMENTS	19
ATTA	CHMENT A: BID PACKAGE CHECKLIST	21
ATTA	CHMENT B: CENTER BID SHEET	22
	CHMENT B-1: CATEGORY LISTING	
ATTA	CHMENT C: CHEMICAL WASTE CODES	27
ATTA	CHMENT D: ANALYTE AND SOLVENT LIST	30
ATTA	CHMENT E: DELIVERY REQUEST FORM	42

1. CALENDAR OF EVENTS

IFB # 20135 DISPOSAL OF CHEMICALS AND CHEMICAL WASTE		
EVENT	DATE	
Issuance of Invitation for Bids	Issue Date: August 25, 2022	
Registration for Mandatory Site Visit Required By	September 30, 2022 3:00 p.m. ET	
Mandatory Site Visit the Week of	October 4, 2022	
Deadline for Submission of Written Questions	Questions Due by October 25, 2022 3:00 p.m. ET	
Responses to Written Questions Posted by DOH	Responses Posted on or about November 8, 2022	
Deadline for Submission of Bids	Proposals Due on Or Before November 22, 2022 3:00 p.m. ET	
Anticipated Contract Start Date	June 28, 2023	

2. OVERVIEW

Through this Invitation for Bid (IFB), the New York State (NYS) Department of Health (DOH), Wadsworth Center (the Center) will accept bids from qualified organizations for disposal of used, unused, and/or unwanted chemicals located primarily at the NYS DOH Biggs Laboratories, Empire State Plaza, Albany, NY 12201, the NYS DOH David Axelrod Institute, 120 New Scotland Avenue, Albany, NY 12208 and the NYS DOH Griffin Laboratories, 5668 State Farm Road, Slingerlands, NY 12159. Disposal may be required up to four (4) times per year at each site to maintain compliance with all federal and state environmental, safety and health regulations as further detailed in Section 4 (Detailed Specifications). It is the Department's intent to award one (1) contract from this procurement.

2.1. Introductory Background

The Center combines basic, applied research and education in biomedical and environmental sciences with a public health mission of clinical and environmental testing and quality assurance.

The Center has three (3) main laboratory sites in and around Albany, NY, and is the most comprehensive public health laboratory in the nation. The Center responds to present and emerging public health threats; develops and applies the most advanced technologies and methods to ensure rapid, accurate detection of disease; and through licensure and training, assures high quality performance of clinical and environmental laboratories and tissue banks providing services to New Yorkers.

2.2. Important Information

The bidder is required to review, and is requested to have legal counsel review, <u>Attachment 8</u>, the DOH Agreement as the Bidder must be willing to enter into an Agreement substantially in accordance with the terms of <u>Attachment 8</u> should the bidder be selected for contract award. Please note that this IFB and the awarded bidder's proposal will become part of the contract as Appendix B and C, respectively.

It should be noted that Appendix A of <u>Attachment 8</u>, "Standard Clauses for New York State Contracts", contains important information related to the contract to be entered into as a result of this IFB and will be incorporated, without change or amendment, into the contract entered into between DOH and the successful Bidder. By submitting a response to the IFB, the Bidder agrees to comply with all the provisions of Appendix A.

Note, <u>Attachment 7</u>, the Bidder's Certifications/Acknowledgements, should be submitted and includes a statement that the bidder accepts, without any added conditions, qualifications or exceptions, the contract terms and conditions contained in this IFB including any exhibits and attachments. It also includes a statement that the bidder acknowledges that, should any alternative proposals or extraneous terms be submitted with the proposal, such alternate proposals or extraneous terms will not be evaluated by the DOH.

Any qualifications or exceptions proposed by a bidder to this IFB should be submitted in writing using the process set forth in <u>Section 5.2</u> (Questions) prior to the deadline for submission of written questions indicated in <u>Section 1</u> (Calendar of Events). Any amendments DOH makes to the IFB as a result of questions and answers will be publicized on the DOH web site.

2.3. Term of the Agreement

This contract term is expected to be for a period of five (5) years commencing on the date shown on the Calendar of Events in Section 1, subject to the availability of sufficient funding, successful Contractor performance, and approvals from the New York State Attorney General (AG) and the Office of the State Comptroller (OSC).

3. MINIMUM QUALIFICATIONS TO BID

3.1. Mandatory Site Visit

Due to the complex nature of the facilities, a site visit is mandatory prior to submitting a bid. The site visit will be at the NYS DOH Biggs Laboratories, Empire State Plaza, Albany, NY 12201 site only. The schedule for the Mandatory Site Visit is shown in the Schedule of Key Events in Section 1. Only one (1) site visit per Bidder is allowed. Bidders must confirm their intent to participate by sending an email to safety@health.ny.gov or by calling the Wadsworth Center Safety Office at 518-473-8034 to confirm their intent to participate. All bidders must contact the Wadsworth Center of their intent to participate in a Mandatory Site Visit by no later than 3:00 pm on September 30, 2022.

3.2. Mandatory Qualifications

NYSDOH will accept bids from vendors with the following types and levels of experience as a prime Contractor.

- Bidder must have a minimum of five (5) years of experience removing and disposing of hazardous and non-hazardous chemical waste.
- Bidder must submit a list of three (3) reference institutions that they have serviced within
 the past ten years. These institutions will be contacted as references for the bidder. The list
 must include contact information including institution name, contact name, title, and phone
 number. Bidders must use Attachment 9 References to submit these institutional
 references. These institutions must be receiving comparable services to those required in
 this IFB (for example, large research/scientific institutions or academia who require
 hazardous chemical waste removal).
- Bidder must have all current permits, licenses, and authorizations issued in their name to perform work under this contract as required, or may be required, by the State of New York, the Federal Government, and/or any State or Local Government as applicable.
 Bidders must submit copies of the following permits/approval with their bid:
 - NYS Part 364 Waste Transporter Permit must be current and must include vehicles that will be used in waste transporting;
 - Current "Permit to Operate" for all Treatment, Transport Storage and Disposal Facilities (TSDF) proposed to be used for disposal.

Failure to meet these Minimum Qualifications will result in a bid being found non-responsive and eliminated from consideration.

4. Detailed Specifications

The New York State (NYS) Department of Health (DOH), Wadsworth Center (the Center) requires the contract to dispose of used, unused, and/or unwanted chemicals located primarily at the addresses below. Disposal may be required up to four (4) times per year at each site to maintain compliance with all federal and state environmental, safety and health regulations.

- NYS DOH Biggs Laboratories, Empire State Plaza, Albany, NY 12201
- NYS DOH David Axelrod Institute, 120 New Scotland Avenue, Albany, NY 12208

NYS DOH Griffin Laboratories, 5668 State Farm Road, Slingerlands, NY 12159.

All work shall be conducted during the Center's normal business hours of Monday through Friday, 8:45AM through 4:45PM, except for State holidays as follows: New Year's Day, Dr. Martin Luther King, Jr. Day, Lincoln's Birthday, Washington's Birthday, Memorial Day, Juneteenth, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day, and Christmas Day.

The Contractor must package, label, handle and transport all material safely and in accordance with all applicable federal and state laws, rules, and regulations, and Contractor's personnel must be trained in all applicable safety laws, rules, and regulations. These include but are not limited to the Environmental Protection Agency 4 CFR Parts 260-263, NYS Department of Environmental Conservation 6 NYCRR Parts 370 – 376, NYS Department of Transportation 40 CFR Parts 105-179, and the Occupational Safety and Health Administration Standard 29 CFR 1910.1450, and those regulations applicable to any state to which waste will be transferred.

The Contractor must have the ability to receive, while on site at the Wadsworth Center, any additional approvals needed from a licensed Transport Storage and Disposal Facility (TSDF) for packaging and disposal. The Contractor must have means of requesting approvals through use of phones and/or computer/email while on site at the Wadsworth Center site.

The Contractor must keep all permits and licenses required for the contract current and submit copies of them to the Center's Director of Safety or designee as they are renewed prior to expiration.

The Contractor shall be responsible for all work including damage or loss of property resulting from Contractor's failure to complete the work safely or within the defined terms of the contract. This shall include reimbursement to the State for repair of any equipment damaged or lost material because of the Contractor's negligence.

The Contractor shall not be reimbursed for any travel or other miscellaneous expenditures not expressly listed on the Center's Bid Sheet, <u>Attachment B</u>, Chemical Waste Codes, <u>Attachment C</u>, and Analyte and Solvent List, <u>Attachment D</u>.

The Contractor must make parking arrangements for technicians. The State will not be responsible for any parking permits or costs associated with parking. Visitor parking for passenger vehicles is available at all sites. Parking and dock access for larger vehicles at the Empire State Plaza will be arranged by the Contractor by submitting the OGS required "Delivery Request Form", Attachment E no less than 24 hours in advance of anticipated arrival. This must be requested each time the Contractor is picking up at the Empire State Plaza. Additional instructions, hours and information can be found here: https://ogs.ny.gov/empire-state-plaza-dockmaster. Parking and dock access at the David Axelrod Institute and Griffin Laboratories requires no special access request.

The Center's Director of Safety or designee reserves the right to stop work at any time it is determined that the Contractor is incapable of performing to the satisfaction of the State of New York.

The Center reserves the right to immediately remove from performance of contract duties, an employee of the Contractor, for any reason including failure to perform work in a satisfactory

fashion. The designated representative for the Center is the Center's Director of Safety or designee.

The Contractor must have knowledge about and the basic ability to safely test and remove unknown chemicals (chemicals for which the label has fallen off or has been otherwise defaced) on-site during a chemical waste removal and transport to the TSDF.

The Contractor must have the knowledge and capacity and ability to handle, neutralize and remove potentially reactive, flammable and/or peroxidizable compounds from the Center in a safe manner as specified within the boundaries of the Center's Bid Sheet, <u>Attachment B</u>, Chemical Waste Codes, <u>Attachment C</u>, and Analyte and Solvent List, <u>Attachment D</u> and to transport such items to the TSDF

The Contractor must be knowledgeable of applicable Federal EPA, NYS DEC and Federal and State DOT and OSHA regulations pertaining to hazardous and non-hazardous chemical waste and manifesting and shipping requirements and associated safety requirements as specified in the following regulations: Environmental Protection Agency (EPA) 40 CFR 260-263, New York State Department of Environmental Conservation (DEC) 6 NYCRR Parts 370-376, Department of Transportation (DOT) 49 CFR Parts 105-110 and 171-179 and the Occupational Safety and Health Administration (OSHA) 29 CFR 1910.1450. The Contractor shall notify Center's Director of Safety or designee of new requirements which may affect this contract.

The Contractor must be able to handle the wide range of hazardous and non-hazardous chemical waste streams within the scope of the contract. Chemical waste streams are described in the Center's Bid Sheet, <u>Attachment B</u>, Chemical Waste Codes, <u>Attachment C</u>, and Analyte and Solvent List, <u>Attachment D</u>.

The Contractor must provide labor and materials required to perform all duties as listed in this IFB. Specifically, with two-week advance notice of the actual waste pick-up date, the Contractor shall supply all necessary persons, equipment, and supplies (e.g., drums, labels, bags, absorbent materials) necessary to categorize, quantify by compatibility, package, transport and dispose the types of hazardous and non-hazardous chemical wastes listed on the Center's Bid Sheet, Attachment B, Chemical Waste Codes, Attachment C, and Analyte and Solvent List, Attachment D. The Contractor will also supply any replacement drums as requested.

The Contractor must prepare multi-copy Uniform Hazardous Waste Manifests (EPA Form 8700-22 (Rev. 12-17) or any updated versions) or Non-Hazardous Waste Manifests meeting all Federal, State, and Local regulations to be signed by both the Contractor and the Center's Director of Safety or designee at the time of each waste pickup. One (1) copy of all Uniform Hazardous Waste Manifests signed in section 20 will be returned to the Center's Director of Safety or designee by the Contractor's disposal facility to certify that the waste has been disposed in compliance with all Federal, State, and Local regulations.

The Contractor is required to provide the Office of General Services (OGS) "Delivery Request Form", Attachment E at least 24-hour in advance of every pickup at the Empire State Plaza to gain access to the Biggs Laboratory site loading dock area. This form will be sent by the Contractor directly to the OGS Dockmaster as specified in the form instructions. Additional instructions, hours and information can be found here: https://ogs.ny.gov/empire-state-plaza-dockmaster.

4.1 Prevailing Wage Rate

A Prevailing Rate Case Number (PRC#2022900023) has been assigned to this project. Part of the requirements of Article 8 (Sections 220-223) and Article 9 (Sections 230-239) of the New York State Labor Law, requires public work contractors and subcontractors to pay laborers, workers or mechanics employed in the performance of a public work contract not less than the prevailing rate of wage and to provide supplements (fringe benefits) in accordance with prevailing practices in the locality where the work is performed. Current prevailing wage rates for Albany County can be found at the Department of Labor's website at https://apps.labor.ny.gov/wpp/publicViewPWChanges.do?method=showlt. At a minimum, the Contractor must compensate employees provided under this contract the prevailing wage rate.

5. ADMINISTRATIVE INFORMATION

The following administrative information will apply to this IFB. Failure to comply fully with this information may result in disqualification of your bid.

5.1. Restricted Period

"Restricted period" means the period commencing with the earliest written notice, advertisement, or solicitation of a Request for Proposals ("RFP"), Invitation for Bids ("IFB"), or solicitation of proposals, or any other method for soliciting a response from Bidders intending to result in a procurement contract with DOH and ending with the final contract award and approval by DOH and, where applicable, final contract approval by the Office of the State Comptroller.

This prohibition applies to any oral, written, or electronic communication under circumstances where a reasonable person would infer that the communication was intended to influence this procurement. Violation of any of the requirements described in this Section may be grounds for a determination that the bidder is non-responsible and therefore ineligible for this contract award. Two violations within four years of the rules against impermissible contacts during the "restricted period" may result in the violator being debarred from participating in DOH procurements for a period of four years.

Pursuant to State Finance Law §§ 139-j and 139-k, the Department of Health identifies a designated contact on face page of this IFB to whom all communications attempting to influence this procurement must be made.

5.2. Questions

There will be an opportunity available for submission of written questions and requests for clarification pertaining to this IFB. All questions and requests for clarification of this IFB should cite the relevant IFB, IFB number, section, and paragraph number where applicable and must be submitted via email to safety@health.ny.gov. It is the bidder's responsibility to ensure that email containing written questions and/or requests for clarification is received at the above address no later than the Deadline for Submission of Written Questions as specified in Section (Calendar of Events). Questions received after the deadline may **not** be answered.

5.3. Right to Modify IFB

DOH reserves the right to modify any part of this IFB, including but not limited to, the date and time by which bids must be submitted and received by DOH, at any time prior to the Deadline for Submission of Bids listed in Section 1 (Calendar of Events). Modifications to this IFB shall be made by issuance of amendments and/or addenda.

Prior to the Deadline for Submission of Bids, any such clarifications or modifications as deemed necessary by DOH will be posted to the DOH website.

If the bidder discovers any ambiguity, conflict, discrepancy, omission, or other error in this IFB, the Bidder shall immediately notify DOH of such error in writing at safety@health.ny.gov.or other contact information here and request clarification or modification of the document.

If, prior to the Deadline for Submission of Bids, a bidder fails to notify DOH of a known error or an error that reasonably should have been known, the bidder shall assume the risk of bidding. If awarded the contract, the bidder shall not be entitled to additional compensation by reason of the error or its correction.

5.4. Payment

The contractor shall submit invoices and/or vouchers to the NYS' designated payment office. The Preferred Method is to Email a .pdf copy of your signed voucher to the BSC at:

AccountsPayable@ogs.ny.gov with a subject field; Subject: Unit ID: 3450297 Contract #TBD

The Alternate Method is to Mail vouchers to BSC at the following U.S. postal address:

NYS Department of Health Unit ID 345XXXX c/o NYS OGS BSC Accounts Payable Building 5, 5th Floor 1220 Washington Ave. Albany, NY 12226-1900

Payment for invoices and/or vouchers submitted by the CONTRACTOR shall only be rendered electronically unless payment by paper check is expressly authorized by the Commissioner, in the Commissioner's sole discretion, due to extenuating circumstances. Such electronic payment shall be made in accordance with ordinary NYS procedures and practices. The CONTRACTOR shall comply with the State Comptroller's procedures to authorize electronic payments.

Authorization forms are available at the State Comptroller's website at State Vendors | Office of the New York State Comptroller, by email at Helpdesk@sfs.ny.gov or by telephone at 518-457-7717 or toll free at 855-233-8363. CONTRACTOR acknowledges that it will not receive payment on any invoices and/or vouchers submitted under this Contract if it does not comply with the State Comptroller's electronic payment procedures, except where the Commissioner has expressly authorized payment by paper check as set forth above.

In addition to the Electronic Payment Authorization Form, a Substitute Form W-9 must be on file with the Office of the State Comptroller, Bureau of Accounting Operations. Additional information and procedures for enrollment can be found at State Vendors | Office of the New York State Comptroller.

Completed W-9 forms should be submitted to the following address:

NYS Office of the State Comptroller Bureau of Accounting Operations Warrant & Payment Control Unit 110 State Street, 9th Floor Albany, NY 12236

Payment of such invoices and/or vouchers by the NYS Department of Health shall be made in accordance with Article XI-A of the New York State Finance Law. Payment terms will be:

The Contractor will submit monthly invoices for expenses that have been incurred, due 30 days after the end of each month, and must be accompanied by a New York State Claim for Payment (form AC3253-S) to ensure payment. The Claim for Payment must include an itemized list of items removed, fees for stops and labor fees. Claims must include date of service. Claims for Payment received without the required documents will be held for payment until the documents are received and reviewed for accuracy and completeness.

5.5. Minority & Woman-Owned Business Enterprise Requirements

Pursuant to New York State Executive Law Article 15-A, the New York State Department of Health ("DOH") recognizes its obligation to promote opportunities for maximum feasible participation of certified minority-and women-owned business enterprises and the employment of minority group members and women in the performance of DOH contracts.

In 2006, the State of New York commissioned a disparity study to evaluate whether minority and women-owned business enterprises had a full and fair opportunity to participate in state contracting. The findings of the study were published on April 29, 2010, under the title "The State of Minority and Women-Owned Business Enterprises: Evidence from New York" ("Disparity Study"). The report found evidence of statistically significant disparities between the level of participation of minority-and women-owned business enterprises in state procurement contracting versus the number of minority-and women-owned business enterprises that were ready, willing, and able to participate in state procurements. As a result of these findings, the Disparity Study made recommendations concerning the implementation and operation of the statewide certified minority- and women-owned business enterprises program. The recommendations from the Disparity Study culminated in the enactment and the implementation of New York State Executive Law Article 15-A, which requires, among other things, that DOH establish goals for maximum feasible participation of New York State Certified minority- and women – owned business enterprises ("MWBE") and the employment of minority groups members and women in the performance of New York State contracts.

5.6. Equal Employment Opportunity (EEO) Reporting

By submission of a bid in response to this solicitation, the Bidder agrees with all of the terms and conditions of Attachment 8 Appendix A including Clause 12 - Equal Employment Opportunities for Minorities and Women. Additionally, the successful bidder will be required to certify they have an acceptable EEO (Equal Employment Opportunity) policy statement in accordance with Section III of Appendix M in Attachment 8.

Further, pursuant to Article 15 of the Executive Law (the "Human Rights Law"), all other State and Federal statutory and constitutional non-discrimination provisions, the Contractor and sub-

contractors will not discriminate against any employee or applicant for employment because of race, creed (religion), color, sex, national origin, sexual orientation, military status, age, disability, predisposing genetic characteristic, marital status or domestic violence victim status, and shall also follow the requirements of the Human Rights Law with regard to non-discrimination on the basis of prior criminal conviction and prior arrest.

The Contractor is required to ensure that it and any subcontractors awarded a subcontract over \$25,000 for the construction, demolition, replacement, major repair, renovation, planning or design of real property and improvements thereon (the "Work"), except where the Work is for the beneficial use of the Contractor, undertake or continue programs to ensure that minority group members and women are afforded equal employment opportunities without discrimination because of race, creed, color, national origin, sex, age, disability or marital status. For these purposes, equal opportunity shall apply in the areas of recruitment, employment, job assignment, promotion, upgrading, demotion, transfer, layoff, termination, and rates of pay or other forms of compensation. This requirement does not apply to: (i) work, goods, or services unrelated to the Contract; or (ii) employment outside New York State.

To ensure compliance with this Section, the Bidder should submit with the bid or proposal an Equal Employment Opportunity Staffing Plan (<u>Attachment 5</u>, Form #4) identifying the anticipated work force to be utilized on the Contract. Additionally, the Bidder should submit a Minority and Women-Owned Business Enterprises and Equal Employment Opportunity Policy Statement (<u>Attachment 5</u>, Form # 5), to DOH with their bid.

5.7. Sales and Compensating Use Tax Certification (Tax Law, § 5-a)

Section 5-a of the Tax Law, as amended, effective April 26, 2006, requires certain contractors awarded state contracts for commodities, services and technology valued at more than \$100,000 to certify to the Department of Tax and Finance (DTF) that they are registered to collect New York State and local sales and compensating use taxes. The law applies to contracts where the total amount of such contractors' sales delivered into New York State are in excess of \$300,000 for the four quarterly periods immediately preceding the quarterly period in which the certification is made, and with respect to any affiliates and subcontractors whose sales delivered into New York State exceeded \$300,000 for the four quarterly periods immediately preceding the quarterly period in which the certification is made.

This law imposes upon certain contractors the obligation to certify whether or not the contractor, its affiliates, and its subcontractors are required to register to collect state sales and compensating use tax and contractors must certify to DTF that each affiliate and subcontractor exceeding such sales threshold is registered with DTF to collect New York State and local sales and compensating use taxes. The law prohibits the State Comptroller, or other approving agencies, from approving a contract awarded to an offeror meeting the registration requirements but who is not so registered in accordance with the law.

The successful Bidder must file a properly completed Form ST-220-CA with the Department of Health and Form ST-220-TD with the DTF. These requirements must be met before a contract may take effect. Further information can be found at the New York State Department of Taxation and Finance's website, available through this link: http://www.tax.nv.gov/pdf/publications/sales/pub223.pdf.

Forms are available through these links:

ST-220 CA: http://www.tax.ny.gov/pdf/current_forms/st/st220ca_fill_in.pdf

ST-220 TD: http://www.tax.ny.gov/pdf/current_forms/st/st220td_fill_in.pdf

5.8. Contract Insurance Requirements

Prior to the start of work under this Contract, the CONTRACTOR shall procure, at its sole cost and expense, and shall maintain in force at all times during the term of this Contract, insurance of the types and in the amounts set forth in Attachment 8, the New York State Department of Health Contract, Section IV.

5.9. Subcontracting

No subcontracting is allowed.

5.10. DOH's Reserved Rights

The DOH reserves the right to:

- 1. Reject any or all bids received in response to the IFB.
- 2. Withdraw the IFB at any time, at the agency's sole discretion.
- 3. Make an award under the IFB in whole or in part.
- 4. Disqualify any bidder whose conduct and/or bid fails to conform to the requirements of the IFB.
- 5. Seek clarifications and revisions of bids.
- 6. Use bid information obtained through site visits, management interviews and the State's investigation of a bidder's qualifications, experience, ability or financial standing, and any material or information submitted by the bidder in response to the agency's request for clarifying information during evaluation and/or selection under the IFB.
- 7. Prior to the bid opening, amend the IFB specifications to correct errors or oversights, or to supply additional information, as it becomes available.
- 8. Prior to the bid opening, direct bidders to submit bid modifications addressing subsequent IFB amendments.
- 9. Change any of the scheduled dates.
- 10. Eliminate any mandatory, non-material specifications that cannot be complied with by all the prospective bidders.
- 11. Waive any requirements that are not material.
- 12. Negotiate with the successful bidder within the scope of the IFB in the best interests of the State.
- 13. Conduct contract negotiations with the next responsible bidder, should the DOH be unsuccessful in negotiating with the selected bidder.
- 14. Utilize any and all ideas submitted in the bids received.
- 15. Every offer shall be firm and not revocable for a period of three hundred and sixty-five days (365) from the bid opening to the extent not inconsistent with section 2-205 of the uniform commercial code. Subsequent to such three hundred and sixty- five days (365), any offer is subject to withdrawal communicated in a writing signed by the bidder; and,
- 16. Require clarification at any time during the procurement process and/or require correction of arithmetic or other apparent errors for the purpose of assuring a full and complete understanding of a bidder's bid and/or to determine a bidder's compliance with the requirements of the solicitation.

5.11. Freedom of Information Law ("FOIL")

All bids may be disclosed or used by DOH to the extent permitted by law. DOH may disclose a

bid to any person for the purpose of assisting in evaluating the bid or for any other lawful purpose. All bids will become State agency records, which will be available to the public in accordance with the Freedom of Information Law. Any portion of the bid that a Bidder believes constitutes proprietary information entitled to confidential handling, as an exception to the Freedom of Information Law, must be clearly and specifically designated in the bid as directed in Section 6.2.5 of the IFB. If DOH agrees with the proprietary claim, the designated portion of the bid will be withheld from public disclosure. Blanket assertions of proprietary material will not be accepted, and failure to specifically designate proprietary material may be deemed a waiver of any right to confidential handling of such material.

5.12. Lobbying

Chapter 1 of the Laws of 2005, as amended by Chapter 596 of the Laws of 2005, made significant changes as it pertains to development of procurement contracts with governmental entities. These changes include:

- a) making the lobbying law applicable to attempts to influence procurement contracts once the procurement process has been commenced by a state agency, unified court system, state legislature, public authority, certain industrial development agencies and local benefit corporations.
- b) requiring the above-mentioned governmental entities to record all contacts made by lobbyists and contractors about a governmental procurement so that the public knows who is contacting governmental entities about procurements.
- c) requiring governmental entities to designate persons who generally may be the only staff contacted relative to the governmental procurement by that entity in a restricted period.
- d) authorizing the New York State Commission on Public Integrity, (now New York State Joint Commission on Public Ethics), to impose fines and penalties against persons/organizations engaging in impermissible contacts about a governmental procurement and provides for the debarment of repeat violators.
- e) directing the Office of General Services to disclose and maintain a list of non-responsible bidders pursuant to this new law and those who have been debarred and publish such list on its website.
- f) requiring the timely disclosure of accurate and complete information from offerors with respect to determinations of non-responsibility and debarment; (Bidders responding to this IFB should submit a completed and signed Attachment 1, "Prior Non-Responsibility Determination".)
- g) increasing the monetary threshold which triggers a lobbyists obligation under the Lobbying Act from \$2,000 to \$5,000; and
- h) establishing the Advisory Council on Procurement Lobbying.

Subsequently, Chapter 14 of the Laws of 2007 amended the Lobbying Act of the Legislative Law, particularly as it related to specific aspects of procurements as follows: (i) prohibiting lobbyists from entering into retainer agreements on the outcome of government grant making or

other agreement involving public funding; and (ii) reporting lobbying efforts for grants, loans, and other disbursements of public funds over \$15,000.

The most notable, however, was the increased penalties provided under Section 20 of Chapter 14 of the Laws of 2007, which replaced old penalty provisions and the addition of a suspension option for lobbyists engaged in repeated violations. Further amendments to the Lobbying Act were made in Chapter 4 of the Laws of 2010.

Questions regarding the registration and operation of the Lobbying Act should be directed to the New York State Joint Commission on Public Ethics.

5.13. State Finance Law Consultant Disclosure Provisions

In accordance with New York State Finance Law Section 163(4)(g), State agencies must require all contractors, including subcontractors, that provide consulting services for State purposes pursuant to a contract to submit an annual employment report for each such contract.

The successful bidder for procurements involving consultant services must complete a "State Consultant Services Form A, Contractor's Planned Employment from Contract Start Date through End of Contract Term" to be eligible for a contract.

The successful winning bidder must also agree to complete a "State Consultant Services Form B, Contractor's Annual Employment Report" for each state fiscal year included in the resulting contract. This report must be submitted annually to the Department of Health, the Office of the State Comptroller, and Department of Civil Service.

State Consultant Services Form A: Contractor's Planned Employment and Form B: Contractor's Annual Employment Report may be accessed electronically at:

http://www.osc.state.ny.us/agencies/forms/ac3271s.doc and http://www.osc.state.ny.us/agencies/forms/ac3272s.doc.

5.14. Debriefing

Once an award has been made, Bidders may request a debriefing of their bid. Please note the debriefing will be limited only to the vendor's bid and will not include any discussion of other bids. Requests must be received no later than fifteen (15) business days from date of award or non-award announcement.

5.15. Protest Procedures

In the event unsuccessful Bidders wish to protest the award resulting from this IFB, bidders should follow the protest procedures established by the Office of the State Comptroller (OSC). These procedures can be found in Chapter XI Section 17 of the Guide to Financial Operations (GFO). Available on-line at: http://www.osc.state.ny.us/agencies/guide/MyWebHelp/

5.16. Iran Divestment Act

By submitting a bid in response to this solicitation or by assuming the responsibility of a Contract awarded hereunder, Bidder/Contractor (or any assignee) certifies that it is not on the "Entities Determined To Be Non-Responsive Bidders/Offerors Pursuant to The New York State Iran Divestment Act of 2012" list ("Prohibited Entities List") posted on the OGS website (currently found at this address: http://www.ogs.ny.gov/about/regs/docs/ListofEntities.pdf) and further certifies that it will not utilize on such Contract any subcontractor that is identified on the Prohibited Entities List. Additionally, Bidder/Contractor is advised that should it seek to renew or extend a Contract awarded in response to the solicitation, it must provide the same certification at the time the Contract is renewed or extended.

During the term of the Contract, should DOH receive information that a person (as defined in State Finance Law §165-a) is in violation of the above-referenced certifications, DOH will review such information and offer the person an opportunity to respond. If the person fails to demonstrate that it has ceased its engagement in the investment activity which is in violation of the Act within 90 days after the determination of such violation, then DOH shall take such action as may be appropriate and provided for by law, rule, or contract, including, but not limited to, seeking compliance, recovering damages, or declaring the Contractor in default. DOH reserves the right to reject any bid, request for assignment, renewal or extension for an entity that appears on the Prohibited Entities List prior to the award, assignment, renewal, or extension of a contract, and to pursue a responsibility review with respect to any entity that is awarded a contract and appears on the Prohibited Entities list after contract award.

5.17. Piggybacking

New York State Finance Law section 163(10)(e) (see also https://ogs.ny.gov/procurement/piggybacking-using-other-existing-contracts-0) allows the Commissioner of the NYS Office of General Services to consent to the use of this contract by other New York State Agencies, and other authorized purchasers, subject to conditions and the Contractor's consent.

5.18. Encouraging Use of New York Businesses in Contract Performance

Public procurements can drive and improve the State's economic engine through promotion of the use of New York businesses by its contractors. New York State businesses have a substantial presence in State contracts and strongly contribute to the economies of the state and the nation. In recognition of their economic activity and leadership in doing business in New York State, bidders/proposers for this contract for commodities, services or technology are strongly encouraged and expected to consider New York State businesses in the fulfillment of the requirements of the contract. Such partnering may be as subcontractors, suppliers, protégés or other supporting roles. All bidders should complete Attachment 6, Encouraging Use of New York Businesses in Contract Performance, to indicate their intent to use/not use New York Businesses in the performance of this contract.

5.19. Participation Opportunities for NYS Certified Service-Disabled Veteran-Owned Businesses

Article 17-B of the New York State Executive Law provides for more meaningful participation in public procurement by certified Service-Disabled Veteran-Owned Businesses ("SDVOBs"), thereby further integrating such businesses into New York State's economy. DOH recognizes the

need to promote the employment of service-disabled veterans and to ensure that certified service-disabled veteran-owned businesses have opportunities for maximum feasible participation in the performance of DOH contracts.

In recognition of the service and sacrifices made by service-disabled veterans and in recognition of their economic activity in doing business in New York State, Bidders/Contractors are strongly encouraged and expected to consider SDVOBs in the fulfillment of the requirements of the Contract.

For purposes of this procurement, DOH conducted a comprehensive search and determined that the Contract does not offer sufficient opportunities to set specific goals for participation by SDVOBs as subcontractors, service providers, and suppliers to Contractor. Nevertheless, Bidder/Contractor is encouraged to make good faith efforts to promote and assist in the participation of SDVOBs on the Contract for the provision of services and materials. The directory of New York State Certified SDVOBs can be viewed at: https://ogs.nv.gov/veterans/

Bidders are encouraged to contact the Office of General Services' Division of Service-Disabled Veteran's Business Development at 518-474-2015 or VeteransDevelopment@ogs.ny.gov to discuss methods of maximizing participation by SDVOBs on the Contract.

5.20. Vendor Assurance of No Conflict of Interest or Detrimental Effect

All bidders responding to this solicitation should submit <u>Attachment 4</u> to attest that their performance of the services outlined in this IFB does not create a conflict of interest and that the bidder will not act in any manner that is detrimental to any other State project on which they are rendering services.

5.21. Executive Order 177 Prohibiting Contracts with Entities that Support Discrimination

The New York State Human Rights Law, Article 15 of the Executive Law, prohibits discrimination and harassment based on age, race, creed, color, national origin, sex, pregnancy or pregnancy-related conditions, sexual orientation, gender identity, disability, marital status, familial status, domestic violence victim status, prior arrest or conviction record, military status or predisposing genetic characteristics. In accordance with Executive Order No. 177, the Offeror certifies that they do not have institutional policies or practices that fail to address those protected status under the Human Rights Law.

5.22. Executive Order 16 Prohibiting Contracts with Businesses Conducting Business in Russia

All Bidders responding to this solicitation should submit <u>Attachment 12</u> certifying the status of their business operations in Russia, if any, pursuant to Executive Order 16.

6. BID FORMAT AND CONTENT

Bidders responding to this IFB must satisfy all requirements stated in this IFB. All Bidders are requested to submit complete Bid packages. A bid that is incomplete in any material respect may be rejected.

To expedite review of the bids, Bidders are requested to submit bids as summarized in Attachment A, Bid Submittal Document Checklist. This separation of information will facilitate the review of the material requested. No information beyond that specifically requested is required, and Bidders are requested to keep their submissions to the shortest length consistent with making a complete presentation of qualifications.

DOH will not be responsible for expenses incurred in preparing and submitting the Bid Packages. Such costs should not be included in the Bid.

6.1. Mandatory Bid Requirements

The purpose of the Mandatory Bid Requirements is to demonstrate the qualifications, competence, and capacity of the Bidder to provide the commodity or services contained in this IFB. The following outlines the required information to be provided by the Bidders. The information requested should be provided in the prescribed format. Responses that do not follow the prescribed format may be eliminated from consideration. All responses to the IFB are subject to verification for accuracy.

6.1.1. Mandatory Site Visit

Due to the complex nature of the facilities, a site visit is mandatory prior to submitting a bid. The site visit will be at the NYS DOH Biggs Laboratories, Empire State Plaza, Albany, NY 12201 site only. The schedule for the Mandatory Site Visit is shown in the Schedule of Key Events in Section 1. Only one (1) site visit per Bidder is allowed. Bidders must confirm their intent to participate by sending an email to safety@health.ny.gov or by calling the Wadsworth Center Safety Office at 518-473-8034 to confirm their intent to participate. All bidders must contact the Wadsworth Center of their intent to participate in a Mandatory Site Visit by no later than 3:00pm on September 30, 2022. Bidders must attend and sign in at the Mandatory Site Visit.

6.1.2. Bidders Minimum Qualifications to Bid

Bidders must be able to meet all the requirements stated in Section 3.0 of this IFB. The bidder must submit documentation that provides sufficient evidence of meeting the minimum qualifications to bid. This documentation may be in any format needed to demonstrate how they meet the minimum qualifications to propose.

- Bidder must have a minimum of five (5) years of experience removing and disposing of hazardous and non-hazardous chemical waste.
- Bidder must submit a list of three (3) reference institutions that they have serviced within during the past ten years. These institutions will be contacted as references for the bidder. The list must include contact information including institution name, contact name, title, and phone number. Bidders must use Attachment 9 References to submit these institutional references. These institutions must be receiving comparable services to those required in this IFB (for example, large research/scientific institutions or academia who require hazardous chemical waste removal).
- Bidder must have all current permits, licenses, and authorizations issued in their name to perform work under this contract as required, or may be required, by the State of New York,

the Federal Government, and/or any State or Local Government as applicable. Bidders must submit copies of the following permits/approval with their bid:

- NYS Part 364 Waste Transporter Permit must be current and applicable.
- Current "Permit to Operate" for all Treatment, Transport Storage and Disposal Facilities (TSDF) proposed to be used for disposal.

6.1.3. References

Provide references using <u>Attachment 9</u>, (References) for three institutions receiving similar services as those being requested in this IFB. Provide firm names, addresses, contact names, telephone numbers, and email addresses.

6.1.4. Center Bid Sheet

Bidder must submit a completed and signed <u>Attachment B</u>: Center Bid Sheet. The Center Bid Sheet must comply with the format and content requirements as detailed in this document and in Attachment B. Failure to comply with the format and content requirements may result in disqualification.

The prices bid must cover the cost of furnishing all of the said products or services specified in this IFB, including but not limited to materials, equipment, profit, and labor to the satisfaction of the Department of Health and the performance of all work set forth in said specifications.

Bidders must provide a price for all products in sizes and quantities exactly as listed in <u>Attachment B</u>: Center Bid Sheet. Bids which do not include a price for all products may be disqualified. Bids which add alternative products, quantities or sizes may be disqualified.

6.2. Other Bid Documents

6.2.1. Bidder's Disclosure of Prior Non-Responsibility Determinations

Submit a completed and signed <u>Attachment 1</u>, "Bidder's Disclosure of Prior Non-Responsibility Determination".

6.2.2. Vendor Responsibility Questionnaire

Complete, certify, and file a New York State Vendor Responsibility Questionnaire. DOH recommends that vendors file the required Vendor Responsibility Questionnaire online via the New York State VendRep System. To enroll in and use the New York State VendRep System, see the VendRep System Instructions at http://www.osc.state.ny.us/vendrep/info vrsystem.htm or go directly to the VendRep System online at www.osc.state.ny.us/vendrep.

Vendors must provide their New York State Vendor Identification Number when enrolling. To request assignment of a Vendor ID or for VendRep System assistance, contact the OSC Help Desk at 866-370-4672 or 518-408-4672 or by email at ciohelpdesk@osc.state.ny.us.

Vendors opting to complete and submit a paper questionnaire can obtain the appropriate questionnaire from the VendRep website, www.osc.state.ny.us/vendrep, or may contact the Office of the State Comptroller's Help Desk for a copy of the paper form. Bidders should complete and submit the Vendor Responsibility Attestation, Attachment 3.

6.2.3. Vendor Assurance of No Conflict of Interest or Detrimental Effect

Submit <u>Attachment 4</u>, Vendor's Assurance of No Conflict of Interest or Detrimental Effect, which includes information regarding the Bidder, members, shareholders, parents, affiliates, or subcontractors. <u>Attachment 4</u> must be signed by an individual authorized to bind the Bidder contractually.

6.2.4. M/WBE Forms (FOR SERVICES ONLY WITH M/WBE GOALS).

Submit completed Form #4 and Form #5 as directed in <u>Attachment 5</u>, "New York State DOH M/WBE IFB Required Forms".

6.2.5. Freedom of Information Law – Bid Redactions

Bidders must clearly and specifically identify any portion of the bid that a Bidder believes constitutes proprietary information entitled to confidential handling as an exception to the Freedom of Information Law. See <u>Section 5.11</u>, (Freedom of Information Law).

6.2.6. Encouraging Use of New York Businesses in Contract Performance

Submit <u>Attachment 6</u> "Encouraging Use of New York State Businesses in Contract Performance" to indicate which New York State Businesses you will use in the performance of the contract.

6.2.7. Bidder's Certified Statements

Submit Attachment 7, "Bidder's Certified Statements", which includes information regarding the Bidder. Attachment 7 must be signed by an individual authorized to bind the Bidder contractually. Please indicate the title or position that the signer holds with the Bidder. DOH reserves the right to reject a bid that contains an incomplete, unsigned or no Attachment 7.

6.2.8. EO 177 Prohibiting Contracts with Entities that Support Discrimination

Submit <u>Attachment 11</u> certifying that it does not have institutional policies or practices that fail to address the harassment and discrimination of individuals on the basis of their age, race, creed, color, national origin, sex, sexual orientation, gender identity, disability, marital status, military status, or other protected status under the Human Rights Law

6.2.9. Executive Order 16 Prohibiting Contracting with Businesses Conducting Business in Russia

Submit <u>Attachment 12</u> certifying the status of their business operations in Russia, if any, pursuant to Executive Order 16.

7. BID SUBMISSION

The table below outlines the requested format and volume for submission of each part. Bids should be submitted in all formats as prescribed below.

Electronic Submission	
Bid Package	Electronic package may be sent to safety@health.ny.gov

Electronic copies of bid proposals must be submitted to safety@health.ny.gov, subject: Bid Proposal, Disposal of Chemicals and Chemical Waste, IFB #20135.

Instructions for electronic bid submissions:

- 1. Bid submission must contain all information required in this document.
- 2. Electronic bid submissions must be in one or a combination of the following formats: Adobe acrobat, Microsoft word and/or Microsoft Excel.
- 3. All pages of electronic bid submissions should be clearly numbered on the bottom of each page with appropriate header and footer information. A type size of eleven (11) points or larger should be used.
- 4. Where signatures are required, the forms should be signed and scanned or digitally signed.
- 5. The DOH discourages overly lengthy bids. Therefore, marketing brochures, user manuals or other materials, beyond that sufficient to present a complete bid, are not desired. Elaborate artwork or expensive paper is not necessary or desired. In order for the DOH to evaluate bids fairly and completely, bids should follow the format described in this IFB and provide all required information

The complete bid must be received by the NYSDOH, no later than the Deadline for Submission of Bids specified in <u>Section 1</u>, (Calendar of Events). Late bids will not be considered.

7.1. No Bid Form

Bidders choosing not to bid are requested to complete the No-Bid form <u>Attachment 2</u>, and submit by the due date. This information helps to enhance future mailing lists for the Department.

8. METHOD OF AWARD

At the discretion of the Department of Health, all bids may be rejected. The Department will award one contract as described in this IFB to the responsible and responsive bidder who offers the lowest total bid price.

In the event of a tie, the tied bidders will be given the opportunity to provide their best and final bid price to the Department, and after evaluation of these revised bids, the award will then be made to the lowest bidder.

8.1. General Information

Once a bidder is selected, the Department of Health will issue a contract to the vendor. In order to be considered responsible and responsive, the bid must include all Invitation for Bid (IFB) required documents and meet the minimum qualifications as stated in the IFB.

Bidders may be requested by DOH to clarify the contents of their bids. Other than to provide such information as may be requested by DOH, no Bidder will be allowed to alter its bid after the Deadline for Submission of Proposals listed in Section 1 (Calendar of Events).

8.2. Submission Review

DOH will examine all bids that are received in a proper and timely manner. The bid containing the lowest total price offered will be further evaluated to determine if it meets all bid submission requirements, as described in <u>Section 6</u> (Bid Format and Content) and <u>Section 7</u> (Bid Submission) for award. That process will be followed until an award is made.

8.3. Award Recommendation

The Evaluation Committee will submit a recommendation for award to the responsible and responsive Bidder with the lowest total bid.

The Department will notify the awarded Bidder and Bidders not awarded. The awarded Bidder will enter into a written Agreement substantially in accordance with the terms of Attachment 8, DOH Agreement, to provide the required services as specified in this IFB. The resultant contract shall not be binding until fully executed and approved by the New York State Office of the Attorney General and the Office of the State Comptroller.

9. ATTACHMENTS

The following attachments are included in this IFB and are available via hyperlink or can be found at: https://www.health.ny.gov/funding/forms/.

- 1. Bidder's Disclosure of Prior Non-Responsibility Determination
- 2. No-Bid Form
- 3. Vendor Responsibility Attestation
- 4. Vendor Assurance of No Conflict of Interest or Detrimental Effect
- 5. Guide to New York State DOH M/WBE Required Forms & Forms
- 6. Encouraging Use of New York Businesses in Contract Performance
- 7. Bidder's Certified Statements
- 8. DOH Agreement (Standard Contract)
- 9. References
- 10. Diversity Practices Questionnaire
- 11. Executive Order 177 Prohibiting Contracts with Entities that Support Discrimination
- 12. Executive Order 16 Prohibiting Contracting with Business Conducting Business in Russia

The following attachments are attached and included in this IFB:

Attachment A: Bid Package Checklist

Attachment B: Center Bid Form Center Bid Form Attachment B-1: Category Listing B-1. Category Listing
Attachment C: Chemical Waste Codes Chemical Waste Codes

Attachment D: Analyte and Solvent List Analyte and Solvent List

Attachment E: Delivery Request Form

ATTACHMENT A: BID PACKAGE CHECKLIST

Please reference Section 7.0 for the appropriate format and quantities for each proposal submission.

IFB # 20135 - DISPOSAL OF CHEMICALS AND CHEMICAL WASTE			
FOR THE	FOR THE MANDITORY BID REQUIREMENTS		
IFB §	REQUIREMENTS	INCLUDED	
§ 6.1.1	Mandatory Site Visit		
§ 6.1.2	Documentation of Bidder's Eligibility		
§ 6.1.3	Attachment 9 – References		
§ 6.1.4	Attachment B- Center Bid Sheet		
OTHER E	BID DOCUMENTS		
§ 6.2.1	Attachment 1 – Bidder's Disclosure of Prior Non-Responsibility Determinations, completed and signed.		
§ 6.2.2	Attachment 3- Vendor Responsibility Attestation		
§ 6.2.3	Attachment 4 - Vendor Assurance of No Conflict of Interest or Detrimental Effect		
§ 6.2.4	Attachment 5 - Form 4 and 5		
§ 6.2.5	FOIL		
§ 6.2.6	Attachment 6- Encouraging Use of New York Businesses		
§ 6.2.7	Attachment 7 - Bidder's Certified Statements, completed & signed.		
§ 6.2.8	Attachment 11 - Executive Order 177 Prohibiting Contracts with Entities that Support Discrimination		
§ 6.2.9	Attachment 12 – Executive Order 16 Prohibiting Contracts with Entities Conducting Business in Russia		

ATTACHMENT B: CENTER BID SHEET

Center Bid Sheet Disposal of Chemicals and Chemical Waste IFB# 20135

Bidder must indicate below the all-inclusive price per unit for each Category listed. Each Category item number corresponds to the Categories listed in <u>Attachment B-1</u> Category Listing.

Comp	anv	/Firm Name:	

	BID QUANTITIES			
Category	Item Description	Estimate d QTY per Year	UOM	Price per unit per year
A1	Drum/container - 55 gallon (or equivalent) surplus and outdated laboratory chemicals	30	Drum	\$
A1	Drum/container - 30 gallon (or equivalent) surplus and outdated laboratory chemicals	30	Drum	\$
A1	Dru/container - 16 gallon (or equivalent) surplus and outdated laboratory chemicals	30	Drum	\$
A1	Drum/container - 5 gallon (or equivalent) surplus and outdated laboratory chemicals	250	Drum	\$
A2	Drum – 55-gallon solvent and bulk waste	20	Drum	\$
А3	Drum – 30-gallon analytical chemical waste	12	Drum	\$
A4	Replacement empty DOT- compliant 55-gallon drum/container	20	Drum	\$
B1	Characterization/disposal of unknown chemicals/wastes	20	Item	\$
B2	Stabilization/removal of reactive laboratory chemicals and wastes	10	Item	\$
В3	Removal of waste compressed gas (price per cylinder)	10	Cylinder	\$
C1	Fee per stop at each site	16	Stop	\$
C2	Labor fees per hour	430	Hour	\$

ATTACHMENT B: CENTER BID SHEET (CONTINUED)

Center Bid Sheet Disposal of Chemicals and Chemical Waste IFB# 20135

The prices bid must cover the cost of furnishing all of the services or products specified in this IFB, including but not limited to supplies, materials, equipment, profit, and labor to the satisfaction of the Department of Health and the performance of all work set forth in said specifications.

Officer Name:	Title:
Telephone:	E-mail address:
Signature:	Date:

ATTACHMENT B-1: CATEGORY LISTING

New York State Department of Health Category Listing IFB # 20135

CATEGORY A

A1.Surplus and outdated laboratory chemicals and wastes (hazardous and non-hazardous). This is an extensive category which includes but is not limited to a wide range of chemicals and wastes ranging from non-hazardous (non-RCRA) to extremely hazardous: toxic, ignitable, corrosive, reactive (or a combination thereof). Examples include but are not limited to the following categories: toxic materials; flammable liquids; toxic flammable liquids; flammable corrosive liquids; toxic corrosive liquids; oxidizing liquids; oxidizers; aerosols; lab pack for landfill; lab pack for fuels blending; oxidizing liquid; mercury; cyanide; halogenated solvent; non-halogenated solvent; amine liquid; caustic liquid; acid solid; basic solid; organic peroxides; ethidium bromide gels; formaldehyde and solutions; oil based paint; photographic solution; non-hazardous solids; non-hazardous liquids; non-PCB items (less than 50 ppm PCBs); PCB contaminated items (50-500ppm PCBs); glycols; used oil; used oil filters/rags; CFC/HCFCs; latex paint.

These hazardous and non-hazardous chemicals and wastes may include the following federal EPA and/or NYS DEC hazardous waste codes categorized as: F-, K-, D-, U-, P- and B-. This may also include but not be limited to a variety of acute P- and F02-wastes (examples of acute wastes are cyanides, azides, osmium tetroxide, pesticides, herbicides). Chemicals and waste may be in solid, liquid or gas form. The vendor may be asked to periodically assist with a specific laboratory cleanout. This provision includes mercury wastes which includes but is not limited to elemental mercury waste, intact and/or broken equipment (including but not limited to thermometers, manometers) and associated items for disposal.

This includes assistance as needed with removal of hazardous and non-hazardous waste chemicals from laboratories in the process of moving, cleaning and/or decommissioning. It is anticipated that there will be no more than (2) such events per year. A laboratory chemical waste removal is anticipated to have similar scope of chemical waste as is described above.

Please review the list of chemical waste codes, Attachment 8 for a compilation of codes used for chemical wastes managed over the past five (5) years (note: this serves only as an example and may not be inclusive of all hazardous or non-hazardous chemical waste and codes that could apply during the next contract cycle).

A2. Solvent and general bulk chemical waste (hazardous and non-hazardous). This category applies to bulk flammable liquid solvent chemical waste (including but not

limited to chlorinated and non-chlorinated solvent and includes formalin/methanol waste). It also may include liquid fuels with solids and water, bulk waste solid with flammable liquid, corrosive liquids, concentrated acid or base, and used or unused waste oil (waste oil may periodically contain PCB contamination). This category also includes but is not limited to out-of-date or surplus bulk chemicals (such as boiler chemicals, cleaning chemicals and other bulk treatment chemicals) and other bulk process chemical wastes ranging from non-hazardous to hazardous: toxic, ignitable, corrosive, or reactive (or a combination thereof).

A3. Analytical Chemical Waste (hazardous and non-hazardous). This category includes hazardous and non-hazardous chemical waste material and wastes from analysis for, and research involving the following materials: polychlorinated biphenyls (PCBs), dioxins (F027 or F02-), a variety pesticides and herbicides, heavy metals, carcinogens, flammable solvents, chlorinated hydrocarbons (this includes but is not limited to unused solvent and analyte-filled proficiency test vials (up to 20 ml per vial), soil and sand waste c contaminated with the above mentioned materials, contaminated glassware, column resins, pipettes, absorbent pads and miscellaneous spill cleanup debris).

Please review the analyte and solvent list, Attachment 9 for materials that may be present in these samples and their concentration ranges based on data from chemical waste managed in the past five (5) years (note: this serves only as an example and may or may not be inclusive of chemical wastes that could apply during the next contract cycle).

A4. Replacement of Bulk Storage Drums. Replace bulk storage drums removed from site. Drums must be empty upon delivery, and be DOT-approved steel, poly, or a mix.

CATEGORY B

- B1. Categorization and disposal of unknown chemicals. This category includes but is not limited to unlabeled bottles or containers of liquids or solids, or items with labels missing from the original container of a liquid or solid chemical. Include in pricing the cost of handling, testing, and preparing such items for removal at the time of removal. The Center will provide as much information as is known at the time of removal.
- B2. Stabilization and removal of reactive materials. This category covers onsite stabilization, handling and removal of dry chemicals, oxidizers, nitrocontaining compounds, peroxidizable chemicals (within-or out-of-date), and general reactive materials that can be safely stabilized on-site prior to removal. This category does not include high hazard items that may require remote opening procedures.
- B3. Removal of lecture bottles and other small cylinders of compressed gas. This category covers a wide range of lecture bottles, small cylinders and aerosol

cans that may include but are not limited to gases that are toxic, poisonous, ignitable, flammable, corrosive, reactive, oxidizers or a combination thereof.

CATEGORY C

- C1. Transport Fees. Include charges for vehicle to pick-up at up to three (3) sites per visit and four (4) visits per year.
- C2. Labor Fees. Labor fees include an hourly rate per on-site technician. The total hours are estimated based on time taken during previous waste removal experiences.

ATTACHMENT C: CHEMICAL WASTE CODES

The following list indicates codes that represent material managed onsite in the last ten (10) years. This list only serves as an example and may or may not be inclusive of all chemical waste codes that could apply during the next contract cycle.

SOURCE AND FORM CODES

G11 / W001	G25 (H040) / W301
G22 / W204	G25 (H040) / W303
G11 / W/004	, ,

OFF-SITE MANAGEMENT METHOD CODES

H040, H050, H061, H100, H121, H129, H132, H141.

B-CODED WASTE

B002, B003, B007.

D-CODED WASTE

D001 – D043.

F-CODED WASTE

F001, F002, F003, F004, F005, F027, F039.

P-CODED WASTE

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P001, P003, P004, P005, P010, P012, P020, P022, P024, P030, P037, P039, P042, P043, P044, P047, P048, P050, P051, P057, P059, P060, P063, P066, P068, P070, P071, P075, P077, P082, P087, P088, P089, P098, P104, P105, P106, P110, P111, P112, P120, P121, P123, P127, P151, P177, P194, P203, P204, P205.
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U-CODED WASTE

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U001, U002, U003, U006, U007, U009, U012, U018, U020, U021, U022, U023, U025, U027, U030, U031, U034, U036, U037, U044, U047, U050, U052, U055, U056, U060, U061, U066, U067, U069, U070, U072, U075, U076, U077, U078, U079, U080, U081, U082, U084, U086, U088, U095, U098, U103, U105, U107, U108, U109, U110, U112, U117, U119, U120, U122, U123, U127, U129, U130, U133, U134, U135, U136, U137, U138, U144, U147, U151, U154, U155, U156, U157, U159, U160, U161, U162, U163, U165, U167, U169, U170, U180, U181, U183, U188, U196, U197, U204, U208, U210,
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U211, U212, U213, U219, U220, U225, U226, U228, U234, U239, U240, U246, U247, U248, U271, U279, U359, U404.

US DOT descriptions of hazardous waste removed:

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UN1265, Waste Pentanes, 3, PGI
UN1325, Waste Flammable Solids, Organic, n.o.s. 4.1, PGII
UN1344, Waste Trinitrophenol Wetted 4.1, PGI
UN1385, Waste Sodium Sulfide Anhydrous, 4.2, PGII
UN1394, Waste Aluminum Carbide, 4.3, PGII
UN1426, Waste sodium borohydride 4.2, PGI (DOT SP-9168)
UN1479 Waste Oxidizing Solids, n.o.s. 5.1, PGII
UN1593, Waste Dichloromethane 6.1, PGII/III
UN1605, Ethylene dibromide, 6.1, PGI
UN1680, Potassium Cyanide, Solid 6.1, PGI
UN1680, Waste Potassium Cyanide, Solid 6.1, PGI
UN1687, Waste Sodium Azide, 6.1, PGII
UN1744, Waste Bromine (Poison Inhalation Hazard Zone A), 8(6.1), PGII
UN1790, Waste Hydrofluoric Acid, 8(6.1), PGI
UN1873, Waste Perchloric Acid, 5.1(8), PGI
UN1935, Waste Cyanide Solutions, n.o.s., 6.1, PGII
UN1950, Waste Aerosols, 2.1
UN1992, Waste Flammable Liquids, Toxic, n.o.s., 3(6.1), PGII
UN1993, Waste Flammable Liquids, n.o.s., 3, PGII
UN2014, Waste Hydrogen Peroxide Aqueous Solution, 5.1(8), PGII
UN2025, Waste mercury compounds, Solid, n.o.s. 6.1, PGII
UN2031, Waste Nitric Acid, 8(5.1), PGI
UN2315, Polychlorinated Biphenyls, Liquid, 9, PGIII
UN2630, Waste Selenites, 6.1, PGII
UN2761, Waste Organochlorine, Pesticides, Solid, Toxic, 6.1, PGI
UN2809, Waste mercury, 8 PG II
UN2810, Waste Toxic Liquids, Organic, n.o.s. 6.1, PGII
UN2811, Toxic Solids, Organic, n.o.s. 6.1, PGII
UN2920, Waste Corrosive Liquids, Flammable, n.o.s. 8(3), PGII
UN2922, Waste Corrosive Liquids, Toxic, n.o.s. 8(6.1), PGII
UN2923, Corrosive Solid, Toxic, n.o.s., 8(6.1), PGII
UN2924, Waste Flammable Liquids, Corrosive, n.o.s., 3(8), PGII
UN2927, Waste Toxic Liquids, Corrosive, Organic, n.o.s., 8, PGII
UN2929, Waste Toxic Liquids, Flammable, Organic, n.o.s. 6.1(3), PGII
UN2930. Waste Toxic Solid Flammable Organic n.o.s., 6.1(4.1), PGII
UN3082, Environmentally Hazardous Substances, Liquid, n.o.s., 9, PGII
UN3088, Waste Self-Heating Solids, Organic, n.o.s. 4.2, PGII
UN3098, Waste Oxidizing Liquid, Corrosive, n.o.s., 5.1(8), PGII
UN3099, Waste Oxidizing Liquids, Toxic, n.o.s., 5.1(6.1), PGII
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UN3116, Waste Organic Peroxide Type D, Solid, Temperature Controlled, 5.2, PGII

UN3134, Waste Water Reactive Solid, Toxic, n.o.s., 4.3(6.1), PGII

- UN3139, Waste Oxidizing Liquid n.o.s., 5.1, PGII
- UN3178, Waste Flammable Solids, Inorganic, n.o.s., 4.1, PGII
- UN3261, Corrosive Solids, Acidic, Organic, n.o.s., 8, PGII
- UN3264, Waste Corrosive Liquids, Acidic, Inorganic, n.o.s 8, PG II
- UN3265, Waste Corrosive Liquids, Acidic, Organic, n.o.s., 8, PGII
- UN3266, Waste Corrosive Liquid, Basic, Inorganic, n.o.s., 8, PGII
- UN3267, Waste Corrosive Liquids, Basic, Organic, n.o.s., 8, PGII
- UN3286, Waste Flammable, Liquids, Toxic, Corrosive, n.o.s. 3(6.1)(8), PGII
- UN3289, Waste Toxic Liquids, Corrosive, Inorganic, n.o.s., 6.1(8), PGII
- UN3293, Waste Hydrazine Aqueous Solution 8(6.1), PGIII
- UN3413, Potassium Cyanide, Solution 6.1, PGI
- UN3432, Polychlorinated biphenyls, solid 9 PG II, RQ

ATTACHMENT D: ANALYTE AND SOLVENT LIST

The following is a list of sample names, analytes present in each sample, and ampulization details for each sample grouping. This list only serves as an example and may or may not be inclusive of all items that could apply during the next contract cycle.

Sample Name/Analytes Present	Ampulization Details	
SETTLEABLE SOLIDS		
settleable solids	One, variable weight, bottled full volume sample containing; 250u sand and Silica gel	
BENZIDINES		
benzidine; 3,3'-dichlorobenzidine	One, 2.5 mL, ampulized concentrate in Methanol	
NITROSAMINES		
n-nitrosodimethylamine; n-nitrosodiphenylamine; n-nitrosodi-n-propylamine	One, 2.5 mL, ampulized concentrate in acetone	
PCBs		
One PCB aroclor from the following list: Aroclor-1016; Aroclor-1221; Aroclor-1232; Aroclor-1242; Aroclor-1248; Aroclor-1254; Aroclor-1260	One, 2.5 mL, ampulized concentrate in Acetone	
CHLORINATED HYDROCARBON PESTICIDES		
At least 80% of analytes from the following list: 4,4'-DDD; 4,4'-DDE; 4,4'-DDT; aldrin; alpha-BHC; beta-BHC; delta-BHC; gamma-BHC (Lindane); alpha-chlordane; endosulfan I; endosulfan II; endosulfan sulfate; gamma-chlordane; dieldrin; endrin; endrin aldehyde; endrin ketone; heptachlor; heptachlor epoxide; methoxychlor	One, 2.5 mL, ampulized concentrate in Acetone containing at least 80% of the analytes	
CHLORDANE		
chlordane	One, 2.5 mL, ampulized concentrate in Acetone	
TOXAPHENE		
toxaphene	One, 2.5 mL, ampulized concentrate in Acetone	
CHLOROPHEN-OXY ACID PESTICIDES		
2,4-D; 2,4,5-TP (Silvex); 2,4,5-T; dicamba	One, 2.5 mL, ampulized concentrate in Acetone	
LOW LEVEL PAH		
acenaphthene; acenaphthylene; anthracene; benzo(a)anthracene; benzo(a)pyrene; benzo(b)fluoranthene; benzo(g,h,i)perylene; benzo(k)fluoranthene; chrysene; dibenzo(a,h)anthracene; fluoranthene; fluorene; indeno(1,2,3-cd)pyrene; naphthalene; phenanthrene; pyrene	One, 2.5 mL, ampulized concentrate in Dichloromethane and Methanol containing at least 80% of the analytes listed.	

Ampulization Details **Sample Name/Analytes Present ACID EXTRACTABLES** At least 80% of analytes from the following list: 4-chloro-3-methylphenol; 2-chlorophenol; 2,4-dichlorophenol; 2,6-One, 2.5 mL, ampulized dichlorophenol; 2,4-dimethylphenol; 2,4-dinitrophenol; 2concentrate in Methanol methyl-4,6-dinitrophenol; 2-methylphenol (o-cresol); 4containing at least 80% of methylphenol (p-cresol); 2-nitrophenol; 4-nitrophenol; the analytes listed. pentachlorophenol; phenol; 2,4,5-trichlorophenol; 2,4,6trichlorophenol **BASE/ NEUTRALS** At least 60% of analytes from the following list: 2-One, 2.5 mL, ampulized chloronaphthalene; hexachlorobenzene; concentrate in hexachlorobutadiene; hexachloroethane; Dichloromethane and hexachlorocyclopentadiene; 1,2,4-trichlorobenzene; bis Methanol containing at (2-chloroethyl) ether; bis (2-chloroisopropyl) ether; bis (2least 60% of the analytes chloroethoxy) methane; bis (2-ethylhexyl) phthalate; 4listed. chlorophenylphenyl ether; 4-bromophenylphenyl ether; 2,4-dinitrotoluene; 2,6-dinitrotoluene; isophorone; 2methylnaphthalene; nitrobenzene; acenaphthene; anthracene; acenaphthylene; benzo(a)anthracene; benzo(a)pyrene; benzo(b)fluoranthene; benzo(g,h,i)perylene; benzo(k)fluoranthene; benzyl butyl phthalate; chrysene; dibenzo(a,h)anthracene; dibenzofuran; diethyl phthalate; dimethyl phthalate; di-nbutyl phthalate; di-n-octyl phthalate; fluoranthene; fluorene; indeno(1,2,3-cd)pyrene; naphthalene; phenanthrene; pyrene; 1,2-dichlorobenzene; 1,3dichlorobenzene; 1,4-dichlorobenzene **PURGEABLES** At least 60% of compounds from the following list: One, 2.5mL, ampulized benzene: bromodichloromethane: bromoform: concentrate in Methanol bromomethane; carbon tetrachloride; chlorobenzene; containing at least 60% of chloroethane; chloroform; chloromethane; 1,2the analytes listed. dichlorobenzene; 1,3- dichlorobenzene; 1,4dichlorobenzene; ethylbenzene; dibromochloromethane; 1,1-dichloroethane; 1,2-dichloroethane; 1,1dichloroethene; cis-1,2-dichloroethene; trans-1,2dichloroethene; 1,2-dichloropropane; cis-1,3dichloropropene; trans-1,3-dichloropropene; 2-hexanone; methylene chloride; 4-methyl-2-pentanone (MIBK); methyl-tert-butyl-ether (MTBE); naphthalene, styrene; 1,1,2,2-tetrachloroethane; tetrachloroethene; toluene; total xylenes; 1,2,4-trichlorobenzene; 1,1,1trichloroethane; 1,1,2-trichloroethane; trichloroethene; trichlorofluoromethane; vinyl chloride

GASOLINE RANGE ORGANICS

Sample Name/Analytes Present	Ampulization Details	
Gasoline Range Organics Carbon Range C5 – C10	One, 2.5 mL, ampulized concentrate in Methanol containing: Carbon Range C5 – C10	
DIESEL RANGE ORGANICS		
Diesel Range Organics Carbon Range C10 – C28	One, 2.5 mL, ampulized concentrate in Acetone containing: Carbon Range C10 – C28	
ALKALINITY		
Alkalinity (as CaCO3)	One, 22.5 mL, ampulized aqueous concentrate	
pH		
Hydrogen ion (pH)	One, 22.5 mL, ampulized aqueous full volume sample	
SPECIFIC CONDUCTANCE		
Potassium Chloride	One, 22.5 mL, ampulized aqueous concentrate	
TOTAL RESIDUAL CHLORINE		
Total Residual Chlorine	One, 2.5 mL, ampulized aqueous concentrate	
CYANIDE		
Total Cyanide	One, 22.5 mL, ampulized aqueous concentrate stabilized with 0.4% 5N Sodium hydroxide	
DEMAND		
Biochemical Oxygen Demand (BOD); Carbonaceous BOD; Chemical Oxygen Demand (COD); Total Organic Carbon (TOC);	One, 22.5 mL, ampulized aqueous concentrate	
TURBIDITY		
Turbidity	One, 22.5 mL, ampulized aqueous concentrate stabilized with 0.05% Formaldehyde	
METALS I & II		
Ag; Al; As; B; Ba; Be; Cd; Co; Cr; Cu; Fe; Mn; Ni; Pb; Sb; Se; Sr; Tl; V; Zn	One, 22.5 mL, ampulized aqueous concentrate in 5% Nitric acid containing all of the analytes	
METALS III		
Hg, Mo; Sn; Ti	One, 22.5 mL, ampulized concentrate in 1% Nitric	

Sample Name/Analytes Present	Ampulization Details	
	acid / 5% Hydrochloric	
HEXAVALENT CHROMIUM	acid	
	One, 22.5 mL, ampulized	
Cr (VI);	aqueous concentrate	
MINERALS	One 20 Final amountined	
Fluoride; Chloride; Sulfate; Bromide	One, 22.5 mL, ampulized aqueous concentrate	
MINERALS II	0 00 5 1 1: 1	
calcium, magnesium, potassium, sodium, calcium, hardness as CaCO3, total hardness as CaCO3	One 22.5 mL, ampulized aqueous concentrate neutralized with 0.2% to 5.46% Nitric acid	
INORGANIC NUTRIENTS	1 -	
Nitrate (as N); Ammonia (as N); Orthophosphate (as P);	One, 22.5 mL, ampulized aqueous concentrate	
ORGANIC NUTRIENTS		
Total Kjeldahl Nitrogen (TKN); Total Phosphorus (as P)	One, 22.5 mL, ampulized aqueous concentrate	
OIL & GREASE	1	
Total Recoverable Oil and Grease (HEM)	One, 2.5 mL, ampulized concentrate in hexanes	
TPH	1	
Total Petroleum Hydrocarbons	One, 2.5 mL, ampulized concentrate in Carbon tetrachloride containing: Paraffin oil	
RESIDUE		
Total Suspended Solids (TSS); Total Solids (TS);	One, 22.5mL, ampulized aqueous concentrate	
TOTAL DISSOLVED SOLIDS	0.51	
Total Dissolved Solids (TDS);	One, 22.5mL, ampulized aqueous concentrate	
SILICA		
Dissolved silica (as SiO2);	One, 30 mL, bottled aqueous concentrate	
SULFIDE		
Sulfide (as S);	One, 22.5 mL, ampulized aqueous concentrate stabilized with 0.4% 5N Sodium hydroxide	
SURFACTANTS		
Surfactant (MBAS);	One, 22.5 mL, ampulized aqueous concentrate	

Sample Name/Analytes Present	Ampulization Details
	stabilized with 0.05%
	Sulfuric acid
NITRITE	
Nitrite (as N):	One, 22.5 mL, ampulized
, ,	aqueous concentrate
TOTAL PHENOLS	
	One, 22.5 mL, ampulized
Mixed Phenols	aqueous concentrate
WIXEG I HEHOIS	stabilized with 0.1%
	Phosphoric acid
LOW-LEVEL MERCURY	
	One, 2.5 mL, ampulized
Mercury	aqueous concentrate
Morodry	stabilized with 1.05%
	Nitric acid
LOW-LEVEL RESIDUAL CHLORINE	
Chlorine	One, 2.5 mL, ampulized
	aqueous concentrate
COLOR	
Color	One, 22.5 mL, ampulized
	aqueous concentrate
TOTAL ACIDITY	
	One, 22.5 mL ampulized
Acidity as CaCO3	aqueous concentrate
Troidity as sales	containing; 3.53 to 9.77%
	Sulfuric acid

ATTACHMENT D: ANALYTE AND SOLVENT LIST (CONTINUED)

The following is a list of solvents or analytes that may be found in various proficiency test samples and possible concentration ranges (liquid and solid). This list only serves as an example and may or may not be inclusive of all items and/or concentration ranges that could apply during the next contract cycle.

Analyte or Solvent	Concentration (solutions)	Concentration (solids)
1,1,1,2-Tetrachloroethane	10-1700 mg/L	20-200 ug/kg
1,1,1-Trichloroethane	10-1700 mg/L	20-200 ug/kg
1,1,2,2-Tetrachloroethane	10-1700 mg/L	20-200 ug/kg
1,1,2-Trichloroethane	10-1700 mg/L	
1,1-Dichloroethane	10-1700 mg/L	20-200 ug/kg
1,1-Dichloroethene	10-1700 mg/L	
1,1-Dichloroethylene	10-1700 mg/L	
1,1-Dichloropropene	10-250 mg/L	
1,2,2-Trichloropropane	30-175 mg/L	
1,2,3-Trichlorobenzene	10-750 mg/L	
1,2,4-Trichlorobenzene	10-1700 mg/L	50-13000 ug/kg
1,2,4-Trimethylbenzene	310-1500 mg/L	
1,2-Dibromo-3-chloromethane	100-1700 mg/L	0.1-2ug/L
1,2-Dichlorobenzene	10-1500 mg/L	20-200 ug/kg
1,2-Dichloroethane	75-1700 mg/L	
1,2-Dichloropropane	10-1500 mg/L	
1,3,5-Trimethylbenzene	10-1500 mg/L	
1,3-Dichlorobenzene	10-1500 mg/L	20-200 ug/kg
1,3-Dichloropropane	10-250 mg/L	
1,4-Dichlorobenzene	10-1500 mg/L	20-200 ug/kg
2,2-Dichloropropane	10-250 mg/L	
2,3-Dibromomethane	0.2-2ug/L	
2,4,5-T	1-10 mg/L	50-500 ug/kg
2,4,5-TP (Silvex)	1-135 mg/L	50-500 ug/kg
2,4,5-Trichlorophenol	10-200 mg/L	50-10,000 ug/kg
2,4,6-Trichlorophenol	10-200 mg/L	500-10,000 ug/kg
2,4-D	1-135 mg/L	50-500 ug/kg
2,4-Dichlorophenol	10-200 mg/L	50-12000 ug/kg
2,4-Dimethylphenol	10-200 mg/L	50-10000 ug/kg
2,4-Dinitrophenol	10-200 mg/L	50-7000 ug/kg
2,4-Dinitrotoluene	10-200 mg/L	50-12000 ug/kg
2,6-Dinitrotoluene	10-200 mg/L	50-12,000 ug/kg
2-Chloroethylvinyl ether	10-1700 mg/L	
2-Chloronaphthalene	10-200 mg/L	50-10000 ug/kg
2-Chlorophenol	10-200 mg/L	50-10000 ug/kg
2-Chlorotoluene	30-175 mg/L	

Analyte or Solvent	Concentration (solutions)	Concentration (solids)
2-Methyl-4,6-Dinitrophenol	10-200 mg/L	50-10000 ug/kg
2-Methylphenol (o-Cresol)	50-10000 ug/kg	
2-Nitrophenol	10-200 mg/L	50-10000 ug/kg
3,3'-Dichlorobenzidine	20-180 mg/L	
3-Hydroxy Carbofuran	15-90 mg/L	
4-Bromophenyl-phenyl ether	10-200 mg/L	50-15000 ug/kg
4-Chloro-3-Methylphenol	10-200 mg/L	50-10000 ug/kg
4-Chlorophenyl ether		50-12000 ug/kg
4-Chlorophenyl-phenylether	10-200 mg/L	500-12000 ug/kg
4-Chlorotoluene	30-175 mg/L	
4-Methyl-2-chloropentanone		20-200 ug/kg
4-Methyl-2-pentanone (MIBK)	400-1700 mg/L	
4-Nitrophenol	10-200 mg/L	50-10000 ug/kg
Acenaphthene	10-200 mg/L	50-10000 ug/kg
Acenaphthylene	30-200 mg/L	50-10000 ug/kg
Acetone		AS SOLVENT
Acifluorfen	17-45 mg/L	
Alachlor	2.2-18 mg/L	
Aldicarb	8-50 mg/Ľ	
Aldicarb sulfone	19-50 mg/L	
Aldicarb sulfoxide	15-50 mg/L	
Aldrin	0.4-15 mg/L	50-500 ug/kg
alpha-BHC	2-15 mg/L	50-500 ug/kg
alpha-Chlordane	1-10 mg/L	50-500 ug/kg
Aluminum	13-250 mg/L	1000-50000 mg/kg
Ametryn	10-100 mg/L	
Aminocarb	10-200 mg/L	
Anthracene	10-200 mg/L	50-10000 ug/kg
Antimony	0.5-5 mg/L	80-300 mg/kg
Aroclor 1016		500-50000 ug/kg
Aroclor 1221		500-50000 ug/kg
Aroclor 1232		500-50000 ug/kg
Aroclor 1242		500-50000 ug/kg
Aroclor 1248		500-50000 ug/kg
Aroclor 1254		500-50000 ug/kg
Aroclor 1260	"	500-50000 ug/kg
Arsenic	0.5-5 mg/L	50-400 mg/kg
Atraton	10-100 mg/L	
Atrazine	3-100 mg/L	40.400//
Azinpohos methyl (Guthion)	1-18 mg/L	40-400 ug/kg
Barban	10-200 mg/L	 00 2000 m = //c=
Barium	50-300 mg/L	80-3000 mg/kg
Benzene Benzidine	35-1700 mg/L	20-200 ug/kg
DELIZIUITE	20-180mg/L	

Analyte or Solvent	Concentration (solutions)	Concentration (solids)
Benzo butyl phthalate	40-175 mg/L	(3011d3 <i>)</i>
Benzo(a)anthracene	30-200 mg/L	50-10000 ug/kg
Benzo(a)pyrene	0.3 - 175 mg/L	50-10000 ug/kg
Benzo(b)fluoranthene	40-175 mg/L	50-10000 ug/kg
Benzo(g,h,i)perylene	10-200 mg/L	50-10000 ug/kg
Benzo(k)fluoranthene	30-200 mg/L	50-10000 ug/kg
Beryllium	0.1-1 mg/L	30-200 mg/kg
beta-BHC	2-15 mg/L	50-500 ug/kg
bis(2-Chloroethoxy)methane	20-175 mg/L	50-10000 ug/kg
Bis(2-chloroethyl)ether	10-200 mg/L	500-10000 ug/kg
Bis(2-chloroisopropyl) ether	30-200 mg/L	50-10000 ug/kg
Bis(2-ethylhexyl)phthalate	30-200 mg/L	50-10000 ug/kg
Boron	80-200 mg/L	80-200 mg/kg
Bromoacetic acid	12-13.5 mg/L	
Bromobenzene	65-175 mg/L	
Bromochloroacetic acid	12-28 mg/L	
Bromochloromethane	30-175 mg/L	
Bromodichloromethane	10-1700 mg/L	20-200 ug/kg
Bromoform	10-1700 mg/L	20-200 ug/kg
Bromomethane	10-1700 mg/L	
Butachlor	8-72 mg/L	
Butylbenzyl phthalate	30-200 mg/L	50-10000 ug/kg
Cadmium	0.20-5 mg/L	40-300 mg/kg
Calcium		1500-25000 mg/kg
Carbaryl	10-200 mg/L	
Carbofuran	7.5-150 mg/L	
Carbon tetrachloride	10-1700 mg/L	20-200 ug/kg
Chlordane	2.2-18 mg/L	180-500 ug/kg
Chloride	4-22 g/L	
Chloroacetic acid	12-13.5 mg/L	
Chlorobenzene	30-1700 mg/L	20-200 ug/kg
Chlorodibromomethane	110-450 mg/L	20-200 ug/kg
Chloroethane	10-1700 mg/L	
Chloroform	10-1700 mg/L	20-200 ug/kg
Chloromethane	10-1700 mg/L	
Chromium	1.0-20 mg/L	40-300 mg/kg
Chromium VI	1.6-90 mg/L	40-300 mg/kg
Chrysene	10-200 mg/L	50-15000 ug/kg
cis-1,2-Dichloroethylene	30-450 mg/L	
cis-1,3-Dichloroethene	300-1700 mg/L	
cis-1,3-Dichloropropane	10-1700 mg/L	
Cobalt		30-200 mg/kg
Copper	5-200 mg/L	40-200 mg/kg
Dalapon	12-135 mg/L	

	Concentration	Concentration
Analyte or Solvent	(solutions)	(solids)
DDD (4,4)	2-10 mg/L	50-500 ug/kg
DDE (4,4)	2-10 mg/L	50-500 ug/kg
DDT (4,4)	2-10 mg/L	50-500 ug/kg
delta-BHC	2-15 mg/L	50-500 ug/kg
Di(2-Ethylhexyl) adipate	10-45 mg/L	
Di(2-Ethylhexyl) phthalate	10-45 mg/L	
Diazinon	1.2-18 mg/L	40-400 ug/kg
Dibenzo(a,h)anthracene	10-200 mg/L	50-10000 ug/kg
Dibenzofuran	10-200 mg/L	50-10000 ug/kg
Dibromoacetic acid	12 13 5 mg/l	30-10000 ug/kg
Dibromochloromethane	12-13.5 mg/L	
	120-1700 mg/L	
Dibromodichloromethane	10-1000 mg/L	
Dibromomethane	30-175 mg/L	 //
Dicamba	1-90 mg/L	50-500 ug/kg
Dichloroacetic acid	12-36 mg/L	
Dichlorodifluoromethane	35-1700 mg/L	
Dichloromethane (Methylei	ne 65-1700 mg/L	
chloride)	· ·	
Dieldrin	0.5-13 mg/L	50-500 ug/kg
Diethylphthalate	30-200 mg/L	50-10000 ug/kg
Dimethylphthalate	30-200 mg/L	50-15000 ug/kg
Di-n-butyl phthalate	10-200 mg/L	50-10000 ug/kg
Di-n-octylphthalate	10-200 mg/L	50-12,000 ug/kg
Dinoseb	8-45 mg/L	
Diquat dibromide	9-38 mg/L	
Disulfoton	1-18 mg/L	40-400 ug/kg
Diuron	10-200 mg/L	
Endosulfan I	4-17 mg/L	50-500 ug/kg
Endosulfan II	4-20 mg/L	50-500 ug/kg
Endosulfan Sulfate	2-20 mg/L	50-500 ug/kg
Endothall	100-450 mg/L	
	0.1-20 mg/L, 0.05-	FO FOO
Endrin	5 mg/L	50-500 ug/kg
Endrin aldehyde	4-20 mg/L	50-500 ug/kg
Endrin ketone	2-10 mg/L	
Ethylbenzene	30-1700 mg/L	20-200 ug/kg
Fenuron	10-200 mg/L	
Fenuron - TCA	10-200 mg/L	
Fluoranthene	10-200 mg/L	50-10000 ug/kg
Fluorene	10-200 mg/L	50-10000 ug/kg
Fluoride	0.03-0.36 mg/L	
Fluorotrichloromethane	30-175 mg/L	
gamma-BHC (Lindane)	2-15 mg/L	 50-500 ug/kg
gamma-Chlordane	1.2-7.8 mg/L	50-500 ug/kg
gamma-omoruane	1.2-1.0 HIg/L	JU-JUU ug/kg

Glyphosphate 410-730 mg/L Heptachlor 0.4-10 mg/L 50-500 ug/kg Heptachlor epoxide 1-10 mg/L 50-500 ug/kg Heptachlor epoxide (beta) 0.22-4.5 mg/L Hexachlorobenzene 0.5-200 mg/L 50-10000 ug/kg Hexachlorocyclopentadiene 10-200 mg/L 50-10000 ug/kg Hexachlorocyclopentadiene 2-200 mg/L 50-10000 ug/kg Hexane AS SOLVENT Indeno(1,2,3,-cd)pyrene 30-200 mg/L 50-10000 ug/kg Iron 10-180 mg/L 100-22000 ug/kg Isophorone 30-200 mg/L 50-10000 ug/kg Isopropyl benzene (Cumene) 30-175 mg/L Lead 0.50-10 mg/L 50-250 mg/kg Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg Manganese 4-90 mg/L	Analyte or Solvent	Concentration (solutions)	Concentration (solids)
Heptachlor 0.4-10 mg/L 50-500 ug/kg Heptachlor epoxide 1-10 mg/L 50-500 ug/kg Heptachlor epoxide (beta) 0.22-4.5 mg/L Hexachlorobenzene 0.5-200 mg/L 50-10000 ug/kg Hexachlorobutadiene 10-200 mg/L 50-10000 ug/kg Hexachlorocyclopentadiene 2-200 mg/L 50-10000 ug/kg Hexachloroethane 30-200 mg/L 50-10000 ug/kg Hexane AS SOLVENT Indeno(1,2,3,-cd)pyrene 30-200 mg/L 50-10000 ug/kg Isophorone 30-200 mg/L 50-10000 ug/kg Isopropyl benzene (Cumene) 30-175 mg/L Lead 0.50-10 mg/L 50-250 mg/kg Lindane 0.00005-4.5 mg/L Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg	Glyphosphate	•	
Heptachlor epoxide 1-10 mg/L 50-500 ug/kg Heptachlor epoxide (beta) 0.22-4.5 mg/L Hexachlorobenzene 0.5-200 mg/L 50-10000 ug/kg Hexachlorobutadiene 10-200 mg/L 50-10000 ug/kg Hexachlorocyclopentadiene 2-200 mg/L 50-10000 ug/kg Hexachloroethane 30-200 mg/L 50-10000 ug/kg Hexane AS SOLVENT Indeno(1,2,3,-cd)pyrene 30-200 mg/L 50-10000 ug/kg Isophorone 30-200 mg/L 50-10000 ug/kg Isophorone 30-200 mg/L 50-10000 ug/kg Isopropyl benzene (Cumene) 30-175 mg/L Lead 0.50-10 mg/L 50-250 mg/kg Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg	• • •		50-500 ug/kg
Heptachlor epoxide (beta) 0.22-4.5 mg/L Hexachlorobenzene 0.5-200 mg/L 50-10000 ug/kg Hexachlorobutadiene 10-200 mg/L 50-10000 ug/kg Hexachlorocyclopentadiene 2-200 mg/L 50-10000 ug/kg Hexachloroethane 30-200 mg/L 50-10000 ug/kg Hexane AS SOLVENT Indeno(1,2,3,-cd)pyrene 30-200 mg/L 50-10000 ug/kg Iron 10-180 mg/L 100-22000 ug/kg Isophorone 30-200 mg/L 50-10000 ug/kg Isopropyl benzene (Cumene) 30-175 mg/L Lead 0.50-10 mg/L 50-250 mg/kg Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg		•	5 5
Hexachlorobenzene 0.5-200 mg/L 50-10000 ug/kg Hexachlorobutadiene 10-200 mg/L 50-10000 ug/kg Hexachlorocyclopentadiene 2-200 mg/L 50-10000 ug/kg Hexachloroethane 30-200 mg/L 50-10000 ug/kg Hexane AS SOLVENT Indeno(1,2,3,-cd)pyrene 30-200 mg/L 50-10000 ug/kg Iron 10-180 mg/L 100-22000 ug/kg Isophorone 30-200 mg/L 50-10000 ug/kg Isopropyl benzene (Cumene) 30-175 mg/L Lead 0.50-10 mg/L 50-250 mg/kg Lindane 0.00005-4.5 mg/L Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg		•	
Hexachlorobutadiene 10-200 mg/L 50-10000 ug/kg Hexachlorocyclopentadiene 2-200 mg/L 50-10000 ug/kg Hexachloroethane 30-200 mg/L 50-10000 ug/kg Hexane AS SOLVENT Indeno(1,2,3,-cd)pyrene 30-200 mg/L 50-10000 ug/kg Iron 10-180 mg/L 100-22000 ug/kg Isophorone 30-200 mg/L 50-10000 ug/kg Isopropyl benzene (Cumene) 30-175 mg/L Lead 0.50-10 mg/L 50-250 mg/kg Lindane 0.00005-4.5 mg/L Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg	,	•	50-10000 ua/ka
Hexachlorocyclopentadiene 2-200 mg/L 50-10000 ug/kg Hexachloroethane 30-200 mg/L 50-10000 ug/kg Hexane AS SOLVENT Indeno(1,2,3,-cd)pyrene 30-200 mg/L 50-10000 ug/kg Iron 10-180 mg/L 100-22000 ug/kg Isophorone 30-200 mg/L 50-10000 ug/kg Isopropyl benzene (Cumene) 30-175 mg/L Lead 0.50-10 mg/L 50-250 mg/kg Lindane 0.00005-4.5 mg/L Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg	Hexachlorobutadiene		
Hexachloroethane 30-200 mg/L 50-10000 ug/kg Hexane AS SOLVENT Indeno(1,2,3,-cd)pyrene 30-200 mg/L 50-10000 ug/kg Iron 10-180 mg/L 100-22000 ug/kg Isophorone 30-200 mg/L 50-10000 ug/kg Isopropyl benzene (Cumene) 30-175 mg/L Lead 0.50-10 mg/L 50-250 mg/kg Lindane 0.00005-4.5 mg/L Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg			
Hexane AS SOLVENT Indeno(1,2,3,-cd)pyrene 30-200 mg/L 50-10000 ug/kg Iron 10-180 mg/L 100-22000 ug/kg Isophorone 30-200 mg/L 50-10000 ug/kg Isopropyl benzene (Cumene) 30-175 mg/L Lead 0.50-10 mg/L 50-250 mg/kg Lindane 0.00005-4.5 mg/L Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg			
Indeno(1,2,3,-cd)pyrene 30-200 mg/L 50-10000 ug/kg Iron 10-180 mg/L 100-22000 ug/kg Isophorone 30-200 mg/L 50-10000 ug/kg Isopropyl benzene (Cumene) 30-175 mg/L Lead 0.50-10 mg/L 50-250 mg/kg Lindane 0.00005-4.5 mg/L Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg	Hexane		
Iron 10-180 mg/L 100-22000 ug/kg Isophorone 30-200 mg/L 50-10000 ug/kg Isopropyl benzene (Cumene) 30-175 mg/L Lead 0.50-10 mg/L 50-250 mg/kg Lindane 0.00005-4.5 mg/L Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg		30-200 mg/L	
Isophorone 30-200 mg/L 50-10000 ug/kg Isopropyl benzene (Cumene) 30-175 mg/L Lead 0.50-10 mg/L 50-250 mg/kg Lindane 0.00005-4.5 mg/L Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg	, , , , , , , , , , , , , , , , , , ,		0 0
Isopropyl benzene (Cumene) 30-175 mg/L Lead 0.50-10 mg/L 50-250 mg/kg Lindane 0.00005-4.5 mg/L Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg	Isophorone	_	0 0
Lead 0.50-10 mg/L 50-250 mg/kg Lindane 0.00005-4.5 mg/L Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg	•	•	
Lindane 0.00005-4.5 mg/L Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg	· · · · · · · · · · · · · · · · · · ·	•	50-250 ma/ka
Linuron 10-200 mg/L Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg	Lindane		
Magnesium 1200-25000 mg/kg Malathion 1.2-18 mg/L 40-400 ug/kg	Linuron		
Malathion 1.2-18 mg/L 40-400 ug/kg			1200-25000 ma/ka
	O	1.2-18 mg/L	5 5
	Manganese		
Mercury 0.05-1 mg/L 1-50 mg/kg	Mercury	_	1-50 mg/kg
Methanol AS SOLVENT	Methanol		AS SOLVENT
Methiocarb 10-200 mg/L	Methiocarb	10-200 mg/L	
Methomyl 15-90 mg/L	Methomyl	15-90 mg/L	
Methoxychlor 0.0005-90 mg/L 50-500 ug/kg	· · · · · · · · · · · · · · · · · · ·	0.0005-90 mg/L	50-500 ug/kg
Methylene chloride 10-1000 mg/L 20-200 ug/kg		10-1000 mg/l	20-200 ug/kg
(dichloromethane)	,	· ·	20 200 ug/kg
Metolachlor 8.8-72 mg/L		•	
Metribuzin 2.2-54 mg/L		<u> </u>	
Mexacarbate 10-200 mg/L			
MOLARITY OF KCI 0.041-0.73 M			"
Molybdenum 1.5-13 mg/L 5-250 mg/kg	<u>-</u>		5-250 mg/kg
Monuron 10-200 mg/L		J	
Monuron - TCA 10-200 mg/L	_	<u> </u>	
m-Xylene 10-5000 mg/L	•	•	
NaBr 75-500 mg/L		<u> </u>	
NaBrO ₃ 7-50 mg/L		•	
NaClO ₂ 100-1000 mg/L NaClO ₃ 60-180 mg/L		<u> </u>	
3		•	 50 10000 ua/ka
Naphthalene 30-200 mg/L 50-10000 ug/kg	•	_	50-10000 ug/kg
n-Butylbenzene 30-175 mg/L Neburon 10-200 mg/L	•	<u> </u>	
Nickel 1-50 mg/L 40-250 mg/kg		<u> </u>	 40-250 ma/ka
Nitrobenzene 10-200 mg/L 50-10000 ug/kg		•	0 0
n-Nitrosodimethylamine 20-180 mg/L			5 5

Analyte or Solvent	Concentration (solutions)	Concentration (solids)
N-Nitroso-di-n-propylamine	20-180 mg/L	50-15000 ug/kg
n-Nitrosodiphenylamine	20-180 mg/L	
n-Propylbenzene	30-175 mg/L	
Oxamyl	15-80 mg/L	
o-Xylene	10-5000 mg/L	
Paraffin Oil	4-25g/L	
Parathion Ethyl	1-18 mg/L	40-400 ug/kg
Parathion Methyl	1-18 mg/L	40-400 ug/kg
PCB 1016	3.8-13 mg/L	
PCB 1221	1-15 mg/Ľ	
PCB 1232	1.4-4 mg/L	
PCB 1242	3.8-13 mg/L	
PCB 1248	1.5-5.5 mg/L	
PCB 1254	1.7-5.5 mg/L	
PCB 1260	1.6-5 mg/Ľ	
PCBs as Decachlorobiphenyl	0.5-4.5 mg/L	
Pentachlorophenol	10-200 mg/L	50-10000 ug/kg
Phenanthrene	30-200 mg/L	50-10000 ug/kg
Phenol	10-200 mg/L	50-16000 ug/kg
Phosphoric acid		AS SOLVENT
Picloram	11-63 mg/L	
p-Isopropyltoluene	30-175 mg/L	
Potassium cyanide	0.013-0.0475 g/L	
Prometon	10-100 mg/L	
Prometryn	10-100 mg/L	
Propachlor	1.1-3.6 mg/L	
Propazine	10-100 mg/L	
Propham	10-200 mg/L	
Propoxur	10-200 mg/L	
p-Xylene	10-5000 mg/L	
Pyrene	10-300 mg/L	50-10000 ug/kg
Secbumeton	10-100 mg/L	
sec-Butylbenzene	30-175 mg/L	
Selenium	1-10 mg/L	50-250 mg/kg
Silver	2-30 mg/L	50-250 mg/kg
Silvex	2-10 mg/L	
Simazine	4-100 mg/L	
Sodium		150-15000 mg/kg
Styrene	30-175 mg/L	
Sulfate	0.6-11.25 mg/L	
Swep	10-200 mg/L	
Terbuthylazine	10-100 mg/L	
tert-Butylbenzene	30-175 mg/L	
Tetrachloroethane	10-1700 mg/L	20-200 ug/kg
1 Stradinor Contains	10 17 00 mg/L	_0 _00 ag/ng

Analyte or Solvent Tetrachloroethylene Thallium Tin Toluene TOTAL CYANIDE Total Petroleum Hydrocarbons TOTAL PHENOLS Total xylenes (m-, o-, or p-) Toxaphene trans-1,2-Dichloroethene trans-1,2-Dichloroethylene trans-1,3-Dichloropropene Trichloroacetic acid Trichloroethylene Trichloroethylene Trichlorofluoromethane Trifluralin Vanadium Vinyl chloride	Concentration (solutions) 30-175 mg/L 0.2-1 mg/L 70-1700 mg/L 0.012-0.098 g/L 20-170 g/L 0.0044-0.450 g/L 30-450 mg/L 2-9 mg/L 10-1700 mg/L 300-1700 mg/L 10-1700 mg/L 10-1700 mg/L 10-1700 mg/L 10-1700 mg/L 10-1700 mg/L 10-1700 mg/L 10-1700 mg/L 10-1700 mg/L	Concentration (solids) 50-250 mg/kg 75-250 mg/kg 20-200 ug/kg 180-500 ug/kg 20-200 ug/kg 50-250 mg/kg
Vinyl chloride Vinyl fluoride	<u> </u>	
Xylenes Zinc	140-4500 mg/L 40-250 mg/L	20-200 ug/kg 70-1500 mg/kg

ATTACHMENT E: DELIVERY REQUEST FORM



Office of General Services

Support Services

DELIVERY REQUEST FORM

Dock-Master Office Empire State Plaza P1 South, Dock J Albany, NY 12242 Phone (518) 473-2256 Fax (518) 474-3961 Email dockmaster@ogs.ny.gov

Please complete this form to ensure your delivery/pickup is scheduled with the Empire State Plaza (ESP) Dock-Master. Delivery hours are 7 AM – 3 PM Monday-Friday. Vehicles attempting entry to the ESP docks without prior authorization will not be allowed access. 24-hour notice for deliveries is required. Maximum trailer length is 48' with day cab. <u>DELIVERY TIMES ARE STRICTLY ENFORCED</u>

PLEASE TYPE OR PRINT ALL INFORMATION CLEARLY AND ACCURATELY. THIS FORM MAY NOT BE ALTERED.

THANK YOU FOR YOUR COOPERATION.

Agency/Business Name of your Delivery:		
Person you will Contact:	Phone:	
Delivery Location - Building, Floor, Room:		
Description of Freight:		
Company Making Delivery:	Phone:	
Date(s) of Delivery:	Arrival Time:	
Date(s) of Return Pickup:	Return Time:	
EXACTLY AS IT APPEARS	ON DRIVER'S LICENSE AND REGISTRATION	
Driver's Name:	DOB:	
Driver's License ID Number:	Driver State of Origin:	
Vehicle Plate:	State of Vehicle Registration:	
Year/Make/Model of Vehicle:	•	
Trailer Plate (if applicable):	State of Trailer Registration:	
INFORMATION OF PERSON COMPLETING FORM		
Name:	Phone:	