

**NRC CONTACTS:
TECHNICAL:**

FULL NAME
Patricia Liegey
TELEPHONE NUMBER
301-492-3523
FACSIMILE NUMBER
301-492-3444
E-MAIL ADDRESS
Patricia.Liegey@nrc.gov

ADDRESS
**U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Mail Stop: TWB-05-E19M
Rockville, MD 20852**

ADMINISTRATIVE:

FULL NAME
Daniel App
TELEPHONE NUMBER
301-492-3606
FACSIMILE NUMBER
301-492-3634
E-MAIL ADDRESS
Daniel.App@nrc.gov

ADDRESS
**U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Mail Stop: TWB-01-B10M
Rockville, MD 20852**

**OTHER AGENCY'S CONTACTS:
TECHNICAL:**

FULL NAME
Jan Dambly
TELEPHONE NUMBER
301-492-3513
FACSIMILE NUMBER
301-492-3444
E-MAIL ADDRESS
Jan.Dambly@nrc.gov

ADDRESS
**U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Mail Stop: TWB-05-E19M
Rockville, MD 20852**

ADMINISTRATIVE:

FULL NAME
Captain Jeffrey Church
TELEPHONE NUMBER
301-591-4655
FACSIMILE NUMBER

E-MAIL ADDRESS
Jeffrey.Church@foh.gov

ADDRESS
**The Department of Health and Human Services
U.S. Public Health Services
Federal Occupational Health
7475 Wisconsin Avenue
7th Floor
Bethesda, MD 20814**

BILLING INFORMATION: To receive reimbursement under this agreement, forward to NRC on a (check one):

☒ monthly ☐ quarterly ☐ other _____ basis, an original and three copies of Standard Form

1081 in accordance with the Treasury Fiscal Requirements Manual, Bulletin No. 78-09, or, if possible, bill monthly through the OPAC system. Send reimbursement requests to the following address:

~~Payment Policy and Obligations Team
Mail Stop: T-9 F30
Division of Financial Services
Office of the Chief Financial Officer
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0061~~

see attachment

Any NRC funds remaining unexpended at the end of a fiscal year may be carried over into future fiscal years unless otherwise notified by NRC.

REPORTING REQUIREMENTS: Submit reports to the NRC in accordance with the statement of work. Submit financial status reports on a (check one):

☐ monthly ☐ quarterly ☒ other **As stated in SOW** basis. These reports shall contain a brief letter status

which summarizes the expenditure of NRC funds. This report shall address the following categories, as applicable: (1) staff effort; (2) travel; (3) equipment and supplies; and (4) subcontract costs. Each report shall include by category: (a) costs for the previous month; (b) cumulative costs and uncosted obligations to date; and (c) projections for the remainder of the NRC obligated funds. The first monthly report shall provide the initial projections, and subsequent reports shall either indicate revised projections or indicate "no change in the cost and uncosted expenditure projection."

Submit these reports to the NRC Technical Contact by the 20th day of the month following the reporting period.

TERMINATING THE AGREEMENT: This agreement may be unilaterally terminated by either party generally upon 30 days' written notice to the other party. NRC will pay its share of any project expenses up to the termination date. Any expenses incurred in terminating this agreement will be paid by the party terminating the agreement. Any unexpended funds shall be returned to the NRC.

Attachment - A
Interagency Agreement
Between
The Department of Health and Human Services
U.S. Public Health Service
Federal Occupational Health
And
The U.S. Nuclear Regulatory Commission
Agreement NRC-HQ-12-I-10-0007 # A113837

Statement of Work

The following services to perform each Task Area defined herein will be provided upon Federal Occupational Health (FOH) receiving a work request from the U.S. Nuclear Regulatory Commission (NRC).

NRC Task Area #1 = NRC Facilities Safety/Indoor Air Quality/Noise/Lead-in-Water Project

The scope of this project shall be limited to the U. S. Nuclear Regulatory Commission (NRC) occupied spaces in the following headquarters buildings:

1. One White Flint North
11555 Rockville Pike
Rockville, MD 20852-2738
2. Two White Flint North
11545 Rockville Pike
Rockville, MD 20852-2738
3. NRC Warehouse
5008 Boiling Brook Parkway
Rockville, MD 20852

The scope of this project shall be limited to the U.S. Nuclear Regulatory Commission occupied spaces in the following Regional and Technical Training Center buildings:

1. U. S. NRC Region I
2100 Renaissance Boulevard
King of Prussia, PA 19406-2713
2. U.S. NRC Region II
Marquis One Tower
245 Peachtree Center Avenue, NE, Suite 1200
Atlanta, GA 30303

3. U.S. NRC Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352
4. U. S. NRC Region IV
1600 East Lamar Boulevard
Arlington, TX 76011
5. U.S. Nuclear Regulatory Commission
Technical Training Center
Osborne Office Center
5746 Marlin Road, Suite 200
Chattanooga, TN 37411-5677

FOH shall provide a Certified Safety Professional (CSP) or Certified Industrial Hygienist (CIH) to complete the following steps during this project:

1. Conduct a general safety inspection of the NRC occupied areas that will consist of a general walkthrough of the building, noting any egress issues, fire exits blocked, inspections of fire extinguishers, violations under NFPA 101 life safety code, and any other safety issues. FOH will be addressing the common areas of each facility, and the scope of this inspection will not include the inspection of each cubicle separately.
2. Perform an IAQ spot check of one randomly selected office at each facility, which shall include measurements of Carbon Monoxide (CO), Carbon Dioxide (CO₂), temperature and relative humidity for comparison to recognized Indoor Air Quality (IAQ) guidelines. FOH shall also verify supply/return airflow within the office.
3. Collect sound level measurements utilizing a sound level meter to identify areas with elevated noise levels and recommend whether a detailed occupational noise exposure evaluation is needed.
4. Perform a review of the written Hazard Communication Plan at each facility and a spot check of the associated chemical inventory and Material Safety Data Sheets (MSDS).
5. Review the location's Occupant Emergency Plan.
6. Collect up to three (3) first draw and up to three (3) second draw (30 seconds after the first) lead-in-water sample from a water fountain or sink used for drinking water from each building.

The final deliverable for this project shall be a concise written summary report for each building. Written reports for each building shall list sample results, findings, applicable and correct references and/or standards, and recommended corrective actions. The report shall be delivered within 30 days after final receipt of all laboratory analyses.

NRC Task Area #2 = Pre-Occupancy Inspections

The scope of this project shall be limited to the U.S. Nuclear Regulatory Commission occupied spaces in the following headquarters buildings:

1. Three White Flint North
11601 Landsdown Street
Rockville, MD 20852-2738

The scope of this project shall be limited to the U.S. Nuclear Regulatory Commission occupied spaces in the following Regional buildings:

FOH shall provide a Certified Industrial Hygienist (CIH), or qualified Industrial Hygienist, a Certified Safety Professional (CSP), or a combination of both to complete the following steps during this project:

1. Conduct a general safety inspection of the NRC areas that will consist of a general walkthrough of the building noting any egress issues, fire exits blocked, inspections of fire extinguishers, violations under NFPA 101 life safety code, and any other safety issues.
2. Perform a walkthrough of the facility to identify and assess potential IAQ concerns; including water intrusion, dust accumulations, housekeeping, chemical use, tenant operations, as well as potential pollutant pathways/sources - indoors and outdoors, etc.
3. Baseline IAQ measurements, which shall include measurements of Carbon Monoxide (CO), Carbon Dioxide (CO₂), temperature, and relative humidity at representative locations within the facility in the morning and afternoon for comparison to recognized IAQ guidelines. Collect outdoor measurements for comparison purposes. FOH shall also verify supply/return airflow within the location.
4. Representative indoor air-monitoring to identify and evaluate the following possible contaminants:
 - a. Total Volatile Organic Compounds (VOCs): eight indoor sampling sites and one outdoors (top VOC peaks identified) with one blank sample.
 - b. Formaldehyde: eight indoor sampling sites and one outdoors with one blank sample.
5. Collect up to three (3) first draw and up to three (3) second draw (30 seconds after the first) lead-in-water sample from a water fountain or sink used for drinking water from each building.
6. Perform Mold/Bacteria survey, if warranted.

A more detailed scope of work (SOW) will be developed based upon the area to be reviewed and submitted to the NRC prior to FOH performing the pre-occupancy inspections. The final deliverables for this project will be a concise written report that provides a summary of the pre-occupancy survey findings with correct and applicable references and/or standards, recommended corrective actions, and all sampling analytical results. The final report shall be provided within 30 days of final receipt of all laboratory analyses.

NRC Task Area #3 = Program Development

Items 3.1-3.4 - Bloodborne Pathogens Program

The scope of this service shall be the following, broken into three (3) phases:

Phase 1:

Review of an NRC Law Enforcement Personnel Bloodborne Pathogen (BBP) Exposure Control Plan (ECP) and the preparation of a refresher bloodborne pathogens training for NRC Law Enforcement personnel.

Phase 2:

Review of an NRC First Aid Responder BBP Exposure Control Plan (ECP) and the preparation of an initial bloodborne pathogens training for NRC first aid responder personnel.

Both phases will be conducted according to the requirements of Occupational Safety and Health Administration (OSHA) Standard 29 CFR 1910.1030, *Bloodborne Pathogens*, and NRC policy. The scope of this project shall be limited to the development and delivery of both phases stated above and all associated documents.

FOH shall provide a qualified safety and occupational health professional to provide the following deliverables:

1. Review of an NRC Law Enforcement BBP Exposure Control Plan (ECP) and all associated handouts.
2. Development of a refresher BBP Training PowerPoint for NRC Law Enforcement personnel and all associated handouts. Provide two (2) BBP training sessions to Law Enforcement personnel.
3. Review of an NRC First Aid Responders BBP ECP for NRC first aid responder personnel and all associated handouts.
4. Development an initial BBP Training PowerPoint for NRC first aid responder personnel and all associated handouts.

FOH shall provide the above services in accordance with NRC policy and OSHA Standard 29 CFR 1910.1030, *Bloodborne Pathogens*, and any other associated regulations or appendices.

Phase 3:

Maintenance of the existing NRC BBP program and delivery of BBP training sessions. Each section will be conducted according to the requirements of OSHA Standard 29 CFR 1910.1030, *Bloodborne Pathogens*, and NRC policy. The scope of this project shall be limited to the maintenance and delivery of the two sub-phases stated above and all associated documents.

FOH shall provide a qualified safety and occupational health professional to provide the following deliverables:

- a. Program Management of an NRC Bloodborne Pathogens Program.
- b. BBP Health Education Training sessions for the established program.

FOH shall provide the above services in accordance with NRC policy and OSHA Standard 29 CFR 1910.1030, *Bloodborne Pathogens*, and any other associated regulations or appendices.

Items 3.5-3.7 = Hearing Conservation Program

Development of an NRC Hearing Conservation Program and the preparation of initial Hearing Conservation training.

Each section will be conducted according to the requirements of OSHA Standard 29 CFR 1910.95, *Occupational Noise Exposure*, and NRC policy. The scope of this project shall be limited to the development and delivery of both sections stated above and all associated documents.

FOH shall provide a qualified safety and occupational health professional, such as a Certified Safety Professional (CSP) or Certified Industrial Hygienist (CIH), to provide the following deliverables:

1. Development of an NRC Hearing Conservation exposure control program and all associated handouts.
2. Development and an initial Hearing Conservation Training PowerPoint for NRC and all associated handouts.
3. Program Management of an NRC Hearing Conservation Program.

FOH shall provide the above services in accordance with NRC policy and OSHA Standard 29 CFR 1910.95, *Hearing Conservation*, and any other associated regulations or appendices.

Items 3.8-3.10 = Respiratory Protection Program

Development of an NRC Respiratory Protection Program and the preparation of initial respiratory protection training.

Each section will be conducted according to the requirements of OSHA Standard 29 CFR 1910.134, *Respiratory Protection*, and NRC policy. The scope of this project shall be limited to the development and delivery of both sections stated above and all associated documents.

FOH shall provide a qualified safety and occupational health professional, such as a Certified Safety Professional (CSP) or Certified Industrial Hygienist (CIH), to provide the following deliverables:

1. Development of an NRC Respiratory Protection exposure control program and all associated handouts.
2. Development of an initial Respiratory Protection Training PowerPoint for NRC and all associated handouts.
3. Program Management of an NRC Respiratory Protection Program.

FOH shall provide the above services in accordance with NRC policy and OSHA Standard 29 CFR 1910.134, *Respiratory Protection*, and any other associated regulations or appendices.

Items 3.11-3.13 = Hazard Communication Program

Development of an NRC Hazard Communication Program and the preparation of initial hazard communication training.

Each section will be conducted according to the requirements of OSHA Standard 29 CFR 1910.1200, *Hazard Communication*, and NRC policy. The scope of this project shall be limited to the development and delivery of both sections stated above and all associated documents.

FOH shall provide a qualified safety and occupational health professional such as a Certified Safety Professional (CSP) or Certified Industrial Hygienist (CIH), to provide the following deliverables:

1. Development of an NRC Hazard Communication Written program and all associated handouts.
2. Development of an initial Hazard Communication Training PowerPoint for NRC and all associated handouts.
3. Program Management of an NRC Hazard Communication Program.

FOH shall provide the above services in accordance with NRC policy and OSHA Standard 29 CFR 1910.1200, Hazard Communication, and any other associated regulations or appendices.

NRC Task Area #4 = NRC Emergency Response for Indoor Air Quality Evaluation

The scope of this project shall be limited to NRC-occupied spaces.

FOH shall provide a qualified Industrial Hygienist or Certified Industrial Hygienist (CIH) to complete the assigned surveys.

The steps that shall be completed during this project include:

1. Conduct a walkthrough of the complaint area to assess any potential Indoor Air Quality (IAQ) issues. Document IAQ concerns, including water intrusion, dust accumulations, housekeeping, potential pollutant pathways/sources, etc.
2. Examine for water intrusion and assess any potential IAQ issues.
3. Collect baseline IAQ measurements (temperature, relative humidity, Carbon Monoxide (CO), and Carbon Dioxide (CO₂) for comparison to recognized IAQ guidelines. Collect outdoor measurements for comparison.
4. Inspect air handler(s) that supply air to the complaint space(s).
5. Collect the appropriate number and type of samples based on the employee complaints.
6. Perform a follow-up inspection or sampling if required.

A more detailed scope of work (SOW) will be developed based upon the worksite location and complaints and submitted to NRC prior to FOH performing the IAQ assessments.

The final deliverable for this project shall be concise, written summary reports listing IAQ survey findings, sample analyses, correct and applicable references and/or standards, and recommended corrective actions. The final deliverables shall be provided within 30 days of completion of all fieldwork and/or all laboratory analyses.

NRC Task Area # 5 = NRC Food Service Inspection Project

The scope of this project shall be limited to four (4) inspections of the three (3) cafeterias totaling twelve (12) inspections on a quarterly basis per fiscal year. These three (3) cafeterias are located at the U.S. Nuclear Regulatory Commission at One White Flint North, Two White Flint North, and Three White Flint North, Rockville, MD.

There will also be one pre-occupancy review of newly installed kitchen equipment in the Three White Flint building before it opens to the public.

FOH shall provide a qualified safety specialist/sanitarian to complete the assign inspections. All survey work and training efforts will be conducted according to the FOH Protocol using the 2009 FDA Food Code as a guiding principle for Comprehensive Food Service Inspections.

Upon conclusion of each inspection, the FOH personnel who performed the survey shall provide the NRC Point of Contact (listed below) with a verbal briefing of the overall results of the inspection and any specific areas of concern.

The final deliverable for this project shall be a comprehensive HHS FOH-EHS FS-10S food service inspection form with accompanying documentation regarding deficiencies. The final deliverables will be provided to your attention at the end of the inspection.

Rates for the FOH Services Provided to NRC under this Agreement

The unit price will be consistent with FOH customer pricing for the labor categories, labor rates, supplies, travel, estimated hours and estimated reimbursable costs to complete the services required for fiscal year 2013 and 2014. These rates are subject to change each Federal fiscal year, and FOH shall notify NRC in writing of any rate change prior to the new rates becoming effective under this agreement. (see attachment)

Agreement Period of Performance

This agreement is effective on 10/1/2012 and will go through 9/30/2017.

Billing Instructions:

Send reimbursement requests to the following address:

Department of Interior/NBC
NRCPayments@nbc.gov
Attn: Fiscal Services Branch – D2770
7301 W. Mansfield Avenue
Denver, CO 80235-2230

**Estimates for Safety Budget
2013 and 2014**

Elements	FY 13	FY 14
HQ Insp	\$42,000.00	\$66,000 includes 3WF
R1 Insp R2 Insp R 3 Insp R 4 Insp TTC Insp	for all 5 \$31,000.00	for all 5 \$32,000.00
Bldg 3 Pre-Occ Insp	\$30,000.00	Pre-Occ R2 new Conf Center \$4000
BBP Trng R4	\$4,200.00	\$4,300.00
BBP Trng OIG	for all 3	for all 3
BBP Trng OI		
BBP ECP Review	\$600.00	\$700.00
Hearing	3,100.00	\$3,200.00
Resp Protection	3,100.00	\$3,200.00
Confined Space	3,100.00	\$3,200.00
LO/TO	3,100.00	\$3,200.00
HazCom	3,100.00	\$3,200.00
IAQ	\$15,000.00	\$16,000.00
Food Services	\$ 2,900.00 includes 3WF	\$2,600.00
	\$138,000.00	\$141,600.00