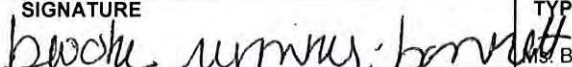
	U.S. ENVIRONMENTAL PROTECTION AGENCY Cooperative Agreement		GRANT NUMBER (FAIN): 95498212		DATE OF AWARD 09/13/2012
			MODIFICATION NUMBER: 0		
			PROGRAM CODE: BF		MAILING DATE 09/20/2012
			TYPE OF ACTION New		ACH# 40234
PAYMENT METHOD: ACH					
RECIPIENT TYPE: Municipal			Send Payment Request to: Las Vegas Finance Center		
RECIPIENT: City of Orlando P.O. Box 4990 Orlando, FL 32802-4990 EIN: 59-6000396			PAYEE: City of Orlando P.O. Box 4990 Orlando, FL 32802-4990		
PROJECT MANAGER Dean Grandin P.O. Box 4990 Orlando, FL 32802-4990 E-Mail: dean.grandin@cityoforlando.net Phone: 407-246-2120		EPA PROJECT OFFICER Brian Gross 61 Forsyth Street Atlanta, GA 30303-8960 E-Mail: gross.brian@epa.gov Phone: 404-562-8604		EPA GRANT SPECIALIST Laura Fowler Grants Management Office E-Mail: fowler.laura@epa.gov Phone: 404-562-8427	
PROJECT TITLE AND DESCRIPTION Brownfields Assessment and Cleanup Cooperative Agreements This action approves an award in the amount of \$400,000 to the City of Orlando, Florida. The City will use these funds to conduct community-wide assessments at Brownfields sites potentially contaminated with hazardous substances and/or petroleum products; to develop a site inventory, prioritize sites and conduct Phase I and/or Phase II assessments along with public outreach, community involvement, and cleanup/reuse planning activities.					
BUDGET PERIOD 10/01/2012 - 09/30/2015		PROJECT PERIOD 10/01/2012 - 09/30/2015		TOTAL BUDGET PERIOD COST \$400,000.00	
				TOTAL PROJECT PERIOD COST \$400,000.00	
NOTICE OF AWARD					
Based on your application dated 06/18/2012, including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA), hereby awards \$400,000. EPA agrees to cost-share <u>100.00%</u> of all approved budget period costs incurred, up to and not exceeding total federal funding of \$400,000. Such award may be terminated by EPA without further cause if the recipient fails to provide timely affirmation of the award by signing under the Affirmation of Award section and returning all pages of this agreement to the Grants Management Office listed below within 21 days after receipt, or any extension of time, as may be granted by EPA. This agreement is subject to applicable EPA statutory provisions. The applicable regulatory provisions are 40 CFR Chapter 1, Subchapter B, and all terms and conditions of this agreement and any attachments.					
ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)			AWARD APPROVAL OFFICE		
ORGANIZATION / ADDRESS 61 Forsyth Street Atlanta, GA 30303-8960			ORGANIZATION / ADDRESS U.S. EPA, Region 4 Resource Conservation and Recovery Act (RCRA) Division 61 Forsyth Street Atlanta, GA 30303-8960		
THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY					
Digital signature applied by EPA Award Official Shirley White Grayer - Grants Management Officer					DATE 09/13/2012
AFFIRMATION OF AWARD					
BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION					
SIGNATURE 		TYPED NAME AND TITLE Ms. Brooke Rimmer-Bonnett, Director of Economic Development			DATE 10/4/12

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FUNDS	FORMER AWARD	THIS ACTION	AMENDED TOTAL
EPA Amount This Action	\$	\$ 400,000	\$ 400,000
EPA In-Kind Amount	\$	\$	\$ 0
Unexpended Prior Year Balance	\$	\$	\$ 0
Other Federal Funds	\$	\$	\$ 0
Recipient Contribution	\$	\$	\$ 0
State Contribution	\$	\$	\$ 0
Local Contribution	\$	\$	\$ 0
Other Contribution	\$	\$	\$ 0
Allowable Project Cost	\$ 0	\$ 400,000	\$ 400,000

Assistance Program (CFDA)	Statutory Authority	Regulatory Authority
66.818 - Brownfields Assessment and Cleanup Cooperative Agreements	CERCLA: Sec. 101(39) CERCLA: Sec. 104(k)(2)	40 CFR PART 31

Fiscal									
Site Name	Req No	FY	Approp. Code	Budget Organization	PRC	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
-	1204VT2027	12	E4	04V2AG7	301D79	4114	G400NY00	-	200,000
-	1204VT2027	12	E4	04V2AG7	301D79XBP	4114	G400OR00	-	200,000
									400,000

Budget Summary Page: City of Orlando assessment budget

Table A - Object Class Category (Non-construction)	Total Approved Allowable Budget Period Cost
1. Personnel	\$10,600
2. Fringe Benefits	\$9,400
3. Travel	\$5,000
4. Equipment	\$0
5. Supplies	\$6,000
6. Contractual	\$369,000
7. Construction	\$0
8. Other	\$0
9. Total Direct Charges	\$400,000
10. Indirect Costs: % Base	\$0
11. Total (Share: Recipient <u>0.00</u> % Federal <u>100.00</u> %.)	\$400,000
12. Total Approved Assistance Amount	\$400,000
13. Program Income	\$0
14. Total EPA Amount Awarded This Action	\$400,000
15. Total EPA Amount Awarded To Date	\$400,000

Administrative Conditions

1. DRUG-FREE WORKPLACE CERTIFICATION FOR ALL EPA RECIPIENTS

The recipient organization of this EPA assistance agreement must make an ongoing, good faith effort to maintain a drug-free workplace pursuant to the specific requirements set forth in Title 2 CFR Part 1536 Subpart B. Additionally, in accordance with these regulations, the recipient organization must identify all known workplaces under its federal awards, and keep this information on file during the performance of the award.

Those recipients who are individuals must comply with the drug-free provisions set forth in Title 2 CFR Part 1536 Subpart C.

The consequences for violating this condition are detailed under Title 2 CFR Part 1536 Subpart E. Recipients can access the Code of Federal Regulations (CFR) Title 2 Part 1536 at <http://ecfr.gpoaccess.gov/cgjl/text/text-idx?c=ecfr&sid=701081165f70316effa8ebf67df73de0&rgn=div5&view=text&node=2:1.2.11.11.2&idno=2>.

2. HOTEL-MOTEL FIRE SAFETY

Pursuant to 40 CFR 30.18, if applicable, and 15 USC 2225a, the recipient agrees to ensure that all space for conferences, meetings, conventions, or training seminars funded in whole or in part with federal funds complies with the protection and control guidelines of the Hotel and Motel Fire Safety Act (PL 101-391, as amended). Recipients may search the Hotel-Motel National Master List at <http://www.usfa.dhs.gov/applications/hotel/> to see if a property is in compliance (FEMA ID is currently not required), or to find other information about the Act.

3. LOBBYING AND LITIGATION

The chief executive officer of this recipient agency shall ensure that no grant funds awarded under this assistance agreement are used to engage in lobbying of the Federal Government or in litigation against the United States unless authorized under existing law. The recipient shall abide by its respective OMB Circular (A-21, A-87, or A-122), which prohibits the use of federal grant funds for litigation against the United States or for lobbying or other political activities.

4. LOBBYING

The recipient agrees to comply with Title 40 CFR Part 34, *New Restrictions on Lobbying*. The recipient shall include the language of this provision in award documents for all subawards exceeding \$100,000, and require that subrecipients submit certification and disclosure forms accordingly.

In accordance with the Byrd Anti-Lobbying Amendment, any recipient who makes a prohibited expenditure under Title 40 CFR Part 34 or fails to file the required certification or lobbying forms shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure.

5. MANAGEMENT FEES AND SIMILAR CHARGES

Management fees or similar charges in excess of the direct costs and approved indirect rates are not allowable. The term "management fees or similar charges" refers to expenses added to the direct costs in order to accumulate and reserve funds for ongoing business expenses, unforeseen liabilities, or for other similar costs which are not allowable under this assistance agreement. Management fees or similar charges may not be used to improve or expand the project funded under this agreement, except to the extent authorized as a direct cost of carrying out the scope of work.

6. RECYCLING

In accordance with Section 6002 of the Resource Conservation and Recovery Act (RCRA) (42 U.S.C. 6962) any State agency or agency of a political subdivision of a State which is using appropriated Federal funds shall comply with the requirements set forth. Regulations issued under RCRA Section 6002 apply to any acquisition of an item where the purchase price exceeds \$10,000 or where the quantity of such items acquired in the course of the preceding fiscal year was \$10,000 or more. RCRA Section 6002 requires that preference be given in procurement programs to the purchase of specific products containing recycled materials identified in guidelines developed by EPA. These guidelines are listed in 40 CFR 247.

In accordance with the policies set forth in EPA Order 1000.25 and Executive Order 13423, Strengthening Federal Environmental, Energy and Transportation Management (January 24, 2007), the recipient agrees to use recycled paper and double sided printing for all reports which are prepared as a part of this agreement and delivered to EPA. This requirement does not apply to reports prepared on forms supplied by EPA, or to Standard Forms, which are printed on recycled paper and are available through the General Services Administration.

7. UNLIQUIDATED OBLIGATIONS

Pursuant to 40 CFR 31.41(b) and 31.50(b), EPA recipients shall submit an annual Federal Financial Report (SF-425) to EPA no later than 90 calendar days following the end of the reporting quarter. The following reporting period end dates shall be used for interim reports: 3/31, 6/30, 9/30, or 12/31.

At the end of the project, the recipient must submit a final Federal Financial Report to EPA no later than 90 calendar days after the end of the project period. The form is available on the internet at <http://www.epa.gov/ocfo/financeservices/forms.htm>. All FFRs

must be submitted to the Las Vegas Finance Center: US EPA, LVFC, 4220 S. Maryland Parkway, Building C, Room 503, Las Vegas, NV 89119, or by Fax to: 702-798-2423 or by email to LVFC-grants@epa.gov.

The LVFC will make adjustments, as necessary, to obligated funds after reviewing and accepting a final Federal Financial Report. Recipients will be notified and instructed by EPA if they must complete any additional forms for the closeout of the assistance agreement.

EPA may take enforcement actions in accordance with 40 CFR 31.43 if the recipient does not comply with this term and condition.

8. EPA PARTICIPATION

This award and the resulting ratio of funding is based on estimated costs requested in the application. EPA participation in the final total allowable program/project costs (outlays) shall not exceed the statutory limitation (100%) of total allowable program/project costs or the total funds awarded, whichever is lower.

9. DISADVANTAGED BUSINESS ENTERPRISE (DBE) CONDITION

General Compliance, 40 CFR, Part 33

The recipient agrees to comply with the requirements of EPA's Program for Utilization of Small, Minority and Women's Business Enterprises in procurement under assistance agreements, contained in 40 CFR, Part 33.

Fair Share Objectives, 40 CFR, Part 33, Subpart D

A recipient must negotiate with the appropriate EPA award official or his/her designee, fair share objectives for MBE and WBE (MBE/WBE) participation in procurement under the financial assistance agreements.

Current Fair Share Objective/Goal

The dollar amount of this assistance agreement or the total dollar amount of all of the recipient's financial assistance agreements in the current federal fiscal year from EPA is \$250,000, or more. The Florida Department of Environmental Protection has negotiated the following, applicable MBE/WBE fair share objectives/goals with EPA as follows:

	MBE%	WBE%
Construction	9.0	3.00
Supplies	9.0	3.00
Services	9.0	3.00
Goods/Equipment	9.0	3.00

Negotiating Fair Share Objectives/Goals, 40 CFR, Section 33.404

If the recipient has not yet negotiated its MBE/WBE fair share objectives/goals, the recipient agrees to submit proposed MBE/WBE objectives/goals based on an availability analysis, or disparity study, of qualified MBEs and WBEs in their relevant geographic buying market for construction, services, supplies and equipment.

The recipient agrees to submit proposed fair share objectives/goals, together with the supporting availability analysis or disparity study, to the Regional MBE/WBE Coordinator within 120 days of its acceptance of the financial assistance award. EPA will respond to the proposed fair share objective/goals within 30 days of receiving the submission. If proposed fair share objective/goals are not received within the 120 day time frame, the recipient may not expend its EPA funds for procurements until the proposed fair share objective/goals are submitted.

Objective/Goals of Loan Recipients

As a recipient of an EPA financial assistance agreement to capitalize revolving loan funds, the recipient agrees to either apply its own fair share objectives negotiated with EPA to identified loans using a substantially similar relevant geographic market, or negotiate separate fair share objectives with its identified loan recipients. These separate objectives/goals must be based on demonstrable evidence of the availability of MBEs and WBEs in accordance with 40 CFR, Part 33, Subpart D.

The recipient agrees that if procurements will occur over more than one year, the recipient may choose to apply the fair share objective in place either for the year in which the identified loan is awarded or for the year in which the procurement action occurs. The recipient must specify this choice in the financial assistance agreement, or incorporate it by reference therein.

Six Good Faith Efforts, 40 CFR, Part 33, Subpart C

Pursuant to 40 CFR, Section 33.301, the recipient agrees to make the following good faith efforts whenever procuring construction, equipment, services and supplies under an EPA financial assistance agreement, and to ensure that sub-recipients, loan recipients, and prime contractors also comply. Records documenting compliance with the six good faith efforts shall be retained:

(a) Ensure DBEs are made aware of contracting opportunities to the fullest extent practicable through outreach and recruitment activities. For Indian Tribal, State and Local and Government recipients, this will include placing DBEs on solicitation lists and soliciting them whenever they are potential sources.

(b) Make information on forthcoming opportunities available to DBEs and arrange time frames for contracts and establish delivery schedules, where the requirements permit, in a way that encourages and facilitates participation by DBEs in the competitive process. This includes, whenever possible, posting solicitations for bids or proposals for a minimum of 30 calendar days before the bid or proposal closing date.

(c) Consider in the contracting process whether firms competing for large contracts could subcontract with DBEs. For Indian

Tribal, State and local Government recipients, this will include dividing total requirements when economically feasible into smaller tasks or quantities to permit maximum participation by DBEs in the competitive process.

(d) Encourage contracting with a consortium of DBEs when a contract is too large for one of these firms to handle individually.

(e) Use the services and assistance of the SBA and the Minority Business Development Agency of the Department of Commerce.

(f) If the prime contractor awards subcontracts, require the prime contractor to take the steps in paragraphs (a) through (e) of this section.

MBE/WBE Reporting, 40 CFR, Part 33, Sections 33.502 and 33.503

The recipient agrees to complete and submit EPA Form 5700-52A, "MBE/WBE Utilization Under Federal Grants, Cooperative Agreements and Interagency Agreements" beginning with the Federal fiscal year reporting period the recipient receives the award and continuing until the project is completed. **Only procurements with certified MBE/WBEs are counted toward a recipient's MBE/WBE accomplishments.** The reporting period is **semiannual**, with reporting periods ending March 31st and September 30th. The reports must be submitted within 30 days of the end of the semiannual reporting periods, **April 30th and October 30th.**

Recipients of financial assistance agreements that capitalize revolving loan programs agree to require entities receiving identified loans to submit their MBE/WBE participation reports on a semiannual basis to the financial assistance agreement recipient, rather than to EPA.

Reports should be sent to **Grants Management Office, 61 Forsyth Street, Atlanta, GA 30303**. Final MBE/WBE reports must be submitted within 90 days after the project period of the grant ends. Your grant cannot be officially closed without all MBE/WBE reports.

EPA Form 5700-52A may be obtained from the EPA Office of Small Business Program's Home Page on the Internet at www.epa.gov/osbp.

Contract Administration Provisions, 40 CFR, Section 33.302

The recipient agrees to comply with the contract administration provisions of 40 CFR, Section 33.302. The recipient also agrees to ensure that recipients of identified loans also comply with provisions of 40 CFR, Section 33.302.

Bidders List, 40 CFR, Section 33.501(b) and (c)

Recipients of a Continuing Environmental Program Grant or other annual reporting grant, agree to create and maintain a bidders list. Recipients of an EPA financial assistance agreement to capitalize a revolving loan fund also agree to require entities receiving identified loans to create and maintain a bidders list if the recipient of the loan is subject to, or chooses to follow, competitive bidding requirements. Please see 40 CFR, Section 33.501 (b) and (c) for specific requirements and exemptions.

10. SUSPENSION AND DEBARMENT

Recipients shall fully comply with Subpart C of 2 CFR Part 180 entitled, "Responsibilities of Participants Regarding Transactions Doing Business With Other Persons," as implemented and supplemented by 2 CFR Part 1532. Recipient is responsible for ensuring that any lower tier covered transaction, as described in Subpart B of 2 CFR Part 180, entitled "Covered Transactions," includes a term or condition requiring compliance with Subpart C. Recipient is responsible for further requiring the inclusion of a similar term or condition in any subsequent lower tier covered transactions. Recipient acknowledges that failing to disclose the information required under 2 CFR 180.335 may result in the delay or negation of this assistance agreement, or pursuance of legal remedies, including suspension and debarment.

Recipients may access suspension and debarment information at <http://www.sam.gov>. This system allows recipients to perform searches determining whether an entity or individual is excluded from receiving Federal assistance. This term and condition supersedes EPA Form 5700-49, "Certification Regarding Debarment, Suspension, and Other Responsibility Matters.

11. SINGLE AUDIT ACT

In accordance with OMB Circular A-133, which implements the Single Audit Act, the recipient hereby agrees to obtain a single audit from an independent auditor, if it expends \$500,000 or more in total Federal funds in any fiscal year. Within nine months after the end of a recipient's fiscal year or 30 days after receiving the report from the auditor, the recipient shall submit the SF-SAC and a Single Audit Report Package. The recipient **MUST** submit the SF-SAC and a Single Audit Report Package, using the Federal Audit Clearinghouse's Internet Data Entry System. For complete information on how to accomplish the single audit submissions, you will need to visit the Federal Audit Clearinghouse Web site: <http://harvester.census.gov/fac/>

12. TRAFFICKING IN PERSONS

a. Provisions applicable to a recipient that is a private entity.

1. You as the recipient, your employees, subrecipients under this award, and subrecipients' employees may not—
 - i. Engage in severe forms of trafficking in persons during the period of time that the award is in effect;
 - ii. Procure a commercial sex act during the period of time that the award is in effect; or
 - iii. Use forced labor in the performance of the award or subawards under the award.
2. We as the Federal awarding agency may unilaterally terminate this award, without penalty, if you or a subrecipient that is a private entity —

- i. Is determined to have violated a prohibition in paragraph a.1 of this award term; or
 - ii. Has an employee who is determined by the agency official authorized to terminate the award to have violated a prohibition in paragraph a.1 of this award term through conduct that is either—
 - A. Associated with performance under this award; or
 - B. Imputed to you or the subrecipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR part 180, "OMB Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement)," as implemented by our Agency at 2 CFR 1532.
- b. Provision applicable to a recipient other than a private entity.** We as the Federal awarding agency may unilaterally terminate this award, without penalty, if a subrecipient that is a private entity—
 - 1. Is determined to have violated an applicable prohibition in paragraph a.1 of this award term; or
 - 2. Has an employee who is determined by the agency official authorized to terminate the award to have violated an applicable prohibition in paragraph a.1 of this award term through conduct that is either—
 - i. Associated with performance under this award; or
 - ii. Imputed to the subrecipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR part 180, "OMB Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement)," as implemented by our agency at 2 CFR 1532
- c. Provisions applicable to any recipient.**
 - 1. You must inform us immediately of any information you receive from any source alleging a violation of a prohibition in paragraph a.1 of this award term.
 - 2. Our right to terminate unilaterally that is described in paragraph a.2 or b of this section:
 - i. Implements section 106(g) of the Trafficking Victims Protection Act of 2000 (TVPA), as amended (22 U.S.C. 7104(g)), and
 - ii. Is in addition to all other remedies for noncompliance that are available to us under this award.
 - 3. You must include the requirements of paragraph a.1 of this award term in any subaward you make to a private entity.
- d. Definitions. For purposes of this award term:**
 - 1. "Employee" means either:
 - i. An individual employed by you or a subrecipient who is engaged in the performance of the project or program under this award; or
 - ii. Another person engaged in the performance of the project or program under this award and not compensated by you including, but not limited to, a volunteer or individual whose services are contributed by a third party as an in-kind contribution toward cost sharing or matching requirements.
 - 2. "Forced labor" means labor obtained by any of the following methods: the recruitment, harboring, transportation, provision, or obtaining of a person for labor or services, through the use of force, fraud, or coercion for the purpose of subjection to involuntary servitude, peonage, debt bondage, or slavery.
 - 3. "Private entity":
 - i. Means any entity other than a State, local government, Indian tribe, or foreign public entity, as those terms are defined in 2 CFR 175.25.
 - ii. Includes:
 - A. A nonprofit organization, including any nonprofit institution of higher education, hospital, or tribal organization other than one included in the definition of Indian tribe at 2 CFR 175.25(b).
 - B. A for-profit organization.
 - 4. "Severe forms of trafficking in persons," "commercial sex act," and "coercion" have the meanings given at section 103 of the TVPA, as amended (22 U.S.C. 7102).

13. SUBAWARD REPORTING AND COMPENSATION

- a. Reporting of first-tier subawards.
 - 1. Applicability. Unless you are exempt as provided in paragraph d. of this award term, you must report each action that obligates \$25,000 or more in Federal funds that does not include Recovery funds (as defined in section 1512(a)(2) of the American Recovery and Reinvestment Act of 2009, Pub. L. 111-5) for a subaward to an entity (see definitions in paragraph e of this award term).
 - 2. Where and when to report.
 - i. You must report each obligating action described in paragraph a.1. of this award term to www.fsrc.gov.
 - ii. For subaward information, report no later than the end of the month following the month in which the obligation was made. (For example, if the obligation was made on November 7, 2010, the obligation must be reported by no later than December 31, 2010.)
 - 3. What to report. You must report the information about each obligating action that the submission instructions posted at www.fsrc.gov specify.
- b. Reporting Total Compensation of Recipient Executives.
 - 1. Applicability and what to report. You must report total compensation for each of your five most highly compensated executives for the preceding completed fiscal year, if --
 - i. the total Federal funding authorized to date under this award is \$25,000 or more;
 - ii. in the preceding fiscal year, you received—
 - (A) 80 percent or more of your annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
 - (B) \$25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
 - iii. The public does not have access to information about the compensation of the

executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <http://www.sec.gov/answers/execomp.htm>.)

2. Where and when to report. You must report executive total compensation described in paragraph b.1. of this award term:

- i. As part of your registration Central Contractor Registration/System for Award Management profile available at www.sam.gov.
- ii. By the end of the month following the month in which this award is made, and annually thereafter.

c. Reporting of Total Compensation of Subrecipient Executives.

1. Applicability and what to report. Unless you are exempt as provided in paragraph d. of this award term, for each first-tier subrecipient under this award, you shall report the names and total compensation of each of the subrecipient's five most highly compensated executives for the subrecipient's preceding completed fiscal year, if --

i. in the subrecipient's preceding fiscal year, the subrecipient received---

(A) 80 percent or more of its annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and

(B) \$25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts), and Federal financial assistance subject to the Transparency Act (and subawards); and

ii. The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <http://www.sec.gov/answers/execomp.htm>.)

2. Where and when to report. You must report subrecipient executive total compensation described in paragraph c.1. of this award term:

- i. To the recipient.
- ii. By the end of the month following the month during which you make the subaward. For example, if a subaward is obligated on any date during the month of October of a given year (i.e., between October 1 and 31), you must report any required compensation information of the subrecipient by November 30 of that year.

d. Exemptions

If, in the previous tax year, you had gross income, from all sources, under \$300,000, you are exempt from the requirements to report:

- i. subawards, and
- ii. the total compensation of the five most highly compensated executives of any subrecipient.

e. Definitions. For purposes of this award term:

1. Entity means all of the following, as defined in 2 CFR part 25:

- i. A Governmental organization, which is a State, local government, or Indian tribe;
- ii. A foreign public entity;
- iii. A domestic or foreign nonprofit organization;
- iv. A domestic or foreign for-profit organization;
- v. A Federal agency, but only as a subrecipient under an award or subaward to a

non-Federal entity.

2. Executive means officers, managing partners, or any other employees in management positions.

3. Subaward:

i. This term means a legal instrument to provide support for the performance of any portion of the substantive project or program for which you received this award and that you as the recipient award to an eligible subrecipient.

ii. The term does not include your procurement of property and services needed to carry out the project or program (for further explanation, see Sec. --.210 of the attachment to OMB Circular A-133, "Audits of States, Local Governments, and Non-Profit Organizations").

iii. A subaward may be provided through any legal agreement, including an agreement that you or a subrecipient considers a contract.

4. Subrecipient means an entity that:

- i. Receives a subaward from you (the recipient) under this award; and
- ii. Is accountable to you for the use of the Federal funds provided by the subaward.

5. Total compensation means the cash and noncash dollar value earned by the executive during the recipient's or subrecipient's preceding fiscal year and includes the following (for more information see 17 CFR 229.402(c)(2)):

- i. Salary and bonus.
- ii. Awards of stock, stock options, and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Statement of Financial Accounting Standards No. 123 (Revised 2004) (FAS

123R), Shared Based Payments.

iii. *Earnings for services under non equity incentive plans* . This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.

iv. *Change in pension value*. This is the change in present value of defined benefit and actuarial pension plans.

v. *Above-market earnings on deferred compensation which is not tax qualified* .

vi. Other compensation, if the aggregate value of all such other compensation (e.g. severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds \$10,000.

14. Central Contractor Registration and Universal Identifier Requirements.

A. Requirement for Central Contractor Registration (CCR)/System for Award Management (SAM). Unless you are exempted from this requirement under 2 CFR 25.110, you as the recipient must maintain the currency of your information in the SAM until you submit the final financial report required under this award or receive the final payment, whichever is later. This requires that you review and update the information at least annually after the initial registration, and more frequently if required by changes in your information or another award term.

B. Requirement for Data Universal Numbering System (DUNS) numbers. If you are authorized to make subawards under this award, you:

1. Must notify potential subrecipients that no entity (see definition in paragraph C of this award term) may receive a subaward from you unless the entity has provided its DUNS number to you.
2. May not make a subaward to an entity unless the entity has provided its DUNS number to you.

C. Definitions. For purposes of this award term:

1. Central Contractor Registration (CCR)/System for Award Management (SAM) means the Federal repository into which an entity must provide information required for the conduct of business as a recipient. Additional information about registration procedures may be found at the System for Award Management (SAM) Internet site <http://www.sam.gov>.
2. Data Universal Numbering System (DUNS) number means the nine-digit number established and assigned by Dun and Bradstreet, Inc. (D&B) to uniquely identify business entities. A DUNS number may be obtained from D&B by telephone (currently 866-705-5711) or the Internet (currently at <http://fedgov.dnb.com/webform>).
3. Entity, as it is used in this award term, means all of the following, as defined at 2 CFR part 25, subpart C:
 - a. A Governmental organization, which is a State, local government, or Indian tribe;
 - b. A foreign public entity;
 - c. A domestic or foreign nonprofit organization;
 - d. A domestic or foreign for-profit organization; and
 - e. A Federal agency, but only as a subrecipient under an award or subaward to a non-Federal

entity.

4. Subaward:

- a. This term means a legal instrument to provide support for the performance of any portion of the substantive project or program for which you received this award and that you as the recipient award to an eligible subrecipient.
- b. The term does not include your procurement of property and services needed to carry out the project or program (for further explanation, see Sec. --.210 of the attachment to OMB Circular A-133, "Audits of States, Local Governments, and Non-Profit Organizations").
- c. A subaward may be provided through any legal agreement, including an agreement that you consider a contract.

5. Subrecipient means an entity that:

- a. Receives a subaward from you under this award; and
- b. Is accountable to you for the use of the Federal funds provided by the subaward.

15. REIMBURSEMENT LIMITATION

EPA's financial obligations to the recipient are limited by the amount of federal funding awarded to date as shown on line 15 in its EPA approved budget. If the recipient incurs costs in anticipation of receiving additional funds from EPA, it does so at its own risk.

16. UNPAID FEDERAL TAX LIABILITIES AND FEDERAL FELONY CONVICTIONS

This award is subject to the provisions contained in the Department of Interior, Environment, and Related Agencies Appropriations Act, 2012, HR 2055, Division E, Sections 433 and 434 (sections 433 and 434) regarding unpaid federal tax liabilities and federal felony convictions. Accordingly, by accepting this award the recipient acknowledges that it: (1) is not subject to any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, and (2) has not been convicted (or had an officer or agent acting on its behalf convicted) of a felony criminal conviction under any Federal law within 24 months preceding the award, unless EPA has

considered suspension or debarment of the corporation, or such officer or agent, based on these tax liabilities or convictions and determined that such action is not necessary to protect the Government's interests. If the recipient fails to comply with these provisions, EPA will annul this agreement and may recover any funds the recipient has expended in violation of sections 433 and 434.

17. PROCUREMENT

The cost of professional services contracts and/or small purchases procured in compliance with the minimum standards for procurement under grants (see 40 CFR 31.36) are allowable costs for reimbursement with grant funds. No grant funds may be used to reimburse the federal share of any procurement action(s) found to be in noncompliance with the grant procurement regulations. (Note: all project expenditures are deemed to include both the federal and nonfederal shares).

The recipient agrees to conduct all procurement actions under this assistance agreement in compliance with 40 CFR 31.36(b)-(k). The recipient may follow their own procurement procedure which may reflect compliance with applicable State and Local laws, regulations, ordinances, etc., provided that all procurement actions comply with the minimum standards for procurement under assistance agreements per 40 CFR 31.36. The recipient agrees to submit to EPA for pre-award and/or post award review procurement documents including, but not limited to: selection procedures, invitations for bids, independent cost estimates, requests for qualifications and/or proposals, evaluation methodology and results, memorandum of review or negotiation, cost and/or price analysis, proposed contract documents (prior to execution), disadvantaged business enterprise documentation, etc.

Programmatic Conditions

I. GENERAL FEDERAL REQUIREMENTS

NOTE: For the purposes of these Terms and Conditions the term "assessment" includes, eligible activities under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) 104(k)(2)(A)(i) such as activities involving the inventory, characterization, assessment, and planning relating to brownfields sites as described in the EPA approved work plan.

A. Federal Policy and Guidance

1. a. Cooperative Agreement Recipients: By awarding this cooperative agreement, EPA has approved the proposal the Cooperative Agreement Recipient (CAR) submitted in the Fiscal Year 2011 competition for Brownfields assessment cooperative agreements. However, the CAR may not expend ("draw down") funds to carry out this agreement until EPA's award official approves the final work plan.
- b. In implementing this agreement, the CAR shall ensure that work done with cooperative agreement funds complies with the requirements of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) 104(k). The CAR shall also ensure that assessment activities supported with cooperative agreement funding comply with all applicable Federal and State laws and regulations.
- c. The recipient must comply with Federal cross-cutting requirements. These requirements include but are not limited to, MBE/WBE requirements found at 40 CFR Part 33; OSHA Worker Health & Safety Standard 29 CFR 1910.120; the Uniform Relocation Act; National Historic Preservation Act; Endangered Species Act; and Permits required by Section 404 of the Clean Water Act; Executive Order 11246, Equal Employment Opportunity, and implementing regulations at 41 CFR 60-4; Contract Work Hours and Safety Standards Act, as amended (40 USC 327-333) the Anti Kickback Act (40 USC 276c) and Section 504 of the Rehabilitation Act of 1973 as implemented by Executive Orders 11914 and 11250.
- d. The CAR must comply with Davis-Bacon Act prevailing wage requirements and associated U.S. Department of Labor (DOL) regulations for all construction, alteration and repair contracts and subcontracts awarded with funds provided under this agreement. Activities conducted under assessment grants generally do not involve construction, alteration and repair within the meaning of the Davis-Bacon Act. The recipient must contact EPA's Project Officer if there are unique circumstances (i.e. removal of an underground storage tank or another structure and restoration of the site) which indicate that the Davis-Bacon Act applies to an activity the CAR intends to carry out with funds provided under this agreement. The Agency will provide guidance on Davis-Bacon Act compliance if necessary.

B. Eligible Brownfields Site Determinations

1. a. The CAR must provide information to EPA about site-specific work prior to incurring any costs under this cooperative agreement for sites that have not already been pre-approved in the CAR's work plan by the EPA. The information that must be provided includes whether or not the site meets the definition of a brownfield site as defined in §101(39) of CERCLA, the identity of the owner, and the date of acquisition.
- b. If the site is excluded from the general definition of a brownfield, but is eligible for a property-specific funding determination, then the CAR must provide information sufficient for EPA to make a property-specific funding determination. The CAR must provide sufficient information on how financial assistance will protect human health and the environment, and either promote economic development or enable the creation of, preservation of, or addition to parks, greenways, undeveloped property, other recreational property, or other property used for nonprofit purposes. The CAR must not incur costs for assessing sites requiring a property-specific funding determination by EPA until the EPA Project Officer has advised the CAR that the Agency has determined that the property is eligible.
2. a. For any petroleum contaminated brownfield site that is not included in the CAR's EPA approved work plan, the CAR shall provide sufficient documentation to the EPA prior to incurring costs under this cooperative agreement which attests (see the latest version of EPA's *Proposal Guidelines for Brownfields Assessment Grants* for discussion of this element) documenting that:
 - (1) A State has determined that the petroleum site is of relatively low risk, as compared to other petroleum-only sites in the State,
 - (2) The State determines there is "no viable responsible party" for the site;
 - (3) The State determines that the person assessing or investigating the site is a person who is not potentially liable for cleaning up the site; and
 - (4) The site is not subject to any order issued under section 9003(h) of the Solid Waste Disposal Act.

This documentation must be prepared by the CAR or the State following contact and discussion with the appropriate petroleum program official.
- b. Documentation must include: (1) the identity of the State program official contacted, (2) the State official's telephone number, (3) the date of the contact, and (4) a summary of the discussion relating to the state's determination that: (1) the site is of relatively low risk, (2) there is no viable responsible party, and (3) the person assessing or investigating the site is a person who is not potentially liable for cleaning up the site. Other documentation provided by a State to the recipient relevant to any of the determinations by the State must also be provided to the EPA Project Officer.
- c. If the State chooses not to make the determinations described in 2. a. above, the CAR must contact the EPA Project Officer and provide the information necessary for EPA to make the requisite determinations.
- d. EPA will make all determinations on the eligibility of petroleum contaminated brownfield sites located on tribal lands (i.e., reservation lands or lands otherwise in Indian country, as defined at 18 U.S.C. 1151). Prior to incurring costs for these sites, the CAR must contact the EPA Project Officer and provide the information necessary for EPA to make the determinations described in 2. a. above.

II. GENERAL COOPERATIVE AGREEMENT ADMINISTRATIVE REQUIREMENTS

A. Term of the Agreement

1. The term of this agreement is three years from the date of award, unless otherwise extended by EPA at the CAR's request.
2. If after 18 months from the date of award, EPA determines that the CAR has not made sufficient progress in implementing its cooperative agreement, the recipient must implement a corrective action plan approved by the EPA PO or EPA may terminate this agreement for material non-compliance with its terms. For purposes of assessment grants, the recipient demonstrates "sufficient progress" when 35% of funds have been drawn down and obligated to eligible activities; for assessment coalition grants "sufficient progress" is demonstrated when a solicitation for services has been released, sites are prioritized or an inventory has been initiated if

necessary, community involvement activities have been initiated and a Memorandum of Agreement is in place.

3. Assessment funding for any eligible brownfield site may not exceed \$200,000 unless a waiver has been granted by EPA. Following a granted waiver, funding is not to exceed \$350,000 at the site subject to the waiver.

B. Substantial Involvement

1. The U.S. EPA may be substantially involved in overseeing and monitoring this cooperative agreement
 - a. Substantial involvement by the U.S. EPA generally includes administrative activities such as: monitoring; reviewing project phases; and approving substantive terms included in professional services contracts.
 - b. Substantial EPA involvement also includes brownfields property-specific funding determinations described in I.B. under *Eligible Brownfields Site Determinations* above. If the CAR awards a subgrant for site assessment, the CAR must obtain technical assistance from EPA on which sites qualify as a brownfield site and determine whether the statutory prohibition found in section 104(k)(4)(B)(i)(IV) of CERCLA applies. This prohibition precludes the subgrantee from using EPA funds to assess a site for which the subgrantee is potentially liable under §107 of CERCLA. (See Section II.C.3 for more information on subgrants.)
 - c. Substantial EPA involvement may include reviewing financial and environmental status reports; and monitoring all reporting, record-keeping, and other program requirements.
 - d. EPA may waive any of the provisions in term and condition II.B.1., with the exception of property-specific funding determinations. EPA will provide waivers in writing.
2. Effect of EPA's substantial involvement includes:
 - a. EPA's review of any project phase, document, or cost incurred under this cooperative agreement, will not have any effect upon CERCLA §128 *Eligible Response Site* determinations or for rights, authorities, and actions under CERCLA or any Federal statute.
 - b. The CAR remains responsible for ensuring that all assessments are protective of human health and the environment and comply with all applicable Federal and State laws.
 - c. The CAR and its subgrantees remain responsible for incurring costs that are allowable under the applicable OMB Circulars.
3. *The CAR will provide project updates to the State Brownfields or Voluntary Cleanup Program (VCP) contact on a regular basis.*
 - a. *The CAR will make the State aware of all site-specific Phase II assessment activities to be initiated.*
 - b. *The CAR will provide the State an opportunity to review and comment on all technical reports, including QAPPs, sampling plans, ABCAs, cleanup plans, and other technical reports.*
 - c. *States should also be involved in any site eligibility determinations.*

C. Cooperative Agreement Recipient Roles and Responsibilities

1. The CAR must acquire the services of a qualified environmental professional(s) to coordinate, direct, and oversee the brownfields assessment activities at a particular site, if they do not have such a professional on staff.
2. The CAR is responsible for ensuring that contractors and subgrant recipients comply with the terms of their agreements with the CAR, and that agreements between the CAR and subgrant recipients and contractors are consistent with the terms and conditions of this agreement.
3. Subgrants are defined at 40 CFR 31.3. The CAR may not subgrant to for-profit organizations. The CAR must obtain commercial services and products necessary to carry out this agreement under competitive procurement procedures as described in 40 CFR 31.36. In addition, EPA policy encourages awarding

subgrants competitively and the CAR must consider awarding subgrants through competition

4. The CAR is responsible for assuring that EPA's Brownfields Assessment Grant funding received under this grant, or in combination with any other previously awarded Brownfields Assessment grant does not exceed the \$200,000 assessment grant funding limitation for an individual brownfield site. Waiver of this funding limit for a brownfields site must be approved by EPA prior to the expenditure of funding exceeding \$200,000. In no case may EPA funding exceed \$350,000 on a site receiving a waiver.
5. *Cooperative Agreement Recipients expending funding from a community-wide assessment grant on a particular site must include such funding amount in any total funding expended on the site.*

D. Quarterly Progress Reports

1. The CAR must submit progress reports on a quarterly basis to the EPA Project Officer. Quarterly progress reports must include:
 - a. A narrative summary of approved activities performed during the reporting quarter, summary of the performance outputs/outcomes achieved during the quarter, a description of problems encountered that may affect the project schedule and a discussion of meeting the performance outputs/outcomes.
 - b. An update on project schedules and milestones.
 - c. A list of the properties where assessment activities were performed and/or completed during the reporting quarter.
 - d. A budget recap summary page with the following headings: (A) Current Approved Budget; (B) Costs Incurred this Quarter; (C) Costs Incurred to Date; and (D) Total Remaining Funds.
 - e. *If applicable, quarterly reports must provide separate accounting of costs incurred at hazardous substances brownfields sites and petroleum-only brownfields sites.*
2. *Recipient quarterly reports must clearly identify which activities performed during the reporting period undertaken with EPA funds, and must relate EPA-funded activities to the objectives and milestones agreed upon in the work plan.*
3. The CAR must maintain records that will enable it to report to EPA on the amount of funds expended on specific properties under this cooperative agreement.
4. *In accordance with 40 C.F.R. § 31.40 (d), the recipient agrees to inform EPA as soon as problems, delays or adverse conditions become known which will materially impair the ability to meet the outputs/outcomes specified in the assistance agreement work plan.*

E. Property Profile Submission

1. The CAR must report on interim progress (i.e., assessment started) and any final accomplishments (i.e., assessment completed, cleanup required, contaminants, Institution Controls, Engineering Controls) by completing and submitting relevant portions of the Property Profile Form using the Brownfields Program on-line reporting system, known as Assessment, Cleanup and Redevelopment Exchange System (ACRES). The CAR must enter the data in ACRES as soon as the interim action or final accomplishment has occurred, or within 30 days after the end of each reporting quarter. EPA will provide the CAR with training prior to obtaining access to ACRES. The training is required to obtain access to ACRES. The CAR must utilize the ACRES system unless approval is obtained from the regional Project Officer to utilize the Property Profile Form.
2. *The CAR must obtain approval from the EPA Project Officer before expending cooperative agreement funds to purchase adequate computer supplies to complete on-line reporting activities.*

F. Final Report

The CAR must submit a final report at the end of the period of performance in order to finalize the closeout of the grant. This final report must capture the site names, what work was done at each site and how much was spent at each site. It should also provide information that documents the outreach efforts done by the CAR and other activities that help explain where the funding was utilized

III. FINANCIAL ADMINISTRATION REQUIREMENTS

A. Eligible Uses of the Funds for the Cooperative Agreement Recipient

1. To the extent allowable under the work plan, cooperative agreement funds may be used for eligible programmatic expenses to inventory, characterize, assess, and conduct planning and outreach. Eligible programmatic expenses include activities described in Section IV of these Terms and Conditions. In addition, such eligible programmatic expenses may include:
 - a. Determining whether assessment activities at a particular site are authorized by CERCLA 104(k);
 - b. Ensuring that an assessment complies with applicable requirements under Federal and State laws, as required by CERCLA 104(k);
 - c. Using a portion of the grant to purchase environmental insurance for the characterization or assessment of the site. Funds may not be used to purchase insurance intended to provide coverage for any of the Ineligible Uses under Section III. B.
 - d. Any other eligible programmatic costs including direct costs incurred by the recipient in reporting to EPA; procuring and managing contracts; awarding and managing subgrants to the extent allowable under III. B. 2.; and carrying out community involvement pertaining to the assessment activities.
2. **Local Governments only.** If included in the EPA approved work plan, no more than 10% of the funds awarded by this agreement may be used by the CAR itself for monitoring of health and institutional controls. The CAR must maintain records on funds that will be used to carry out the tasks as identified in the work plan.

B. Ineligible Uses of the Funds for the Cooperative Agreement Recipient

1. Cooperative agreement funds shall not be used by the CAR for any of the following activities:
 - a. Cleanup activities;
 - b. Development activities that are not brownfields assessment activities (e.g., construction of a new facility);
 - c. Job training unrelated to performing a specific assessment at a site covered by the grant;
 - d. To pay for a penalty or fine;
 - e. To pay a federal cost share requirement (for example, a cost-share required by another Federal grant) unless there is specific statutory authority;
 - f. To pay for a response cost at a brownfields site for which the recipient of the grant or subgrant is potentially liable under CERCLA §107;
 - g. To pay a cost of compliance with any federal law, excluding the cost of compliance with laws applicable to the assessment; and
 - h. Unallowable costs (e.g., lobbying and fund raising) under applicable OMB Circulars.
2. Under CERCLA 104(k)(4)(B), administrative costs are prohibited costs under this agreement. Prohibited administrative costs include all indirect costs under applicable OMB Circulars.
 - a. Ineligible administrative costs include costs incurred in the form of salaries, benefits, contractual costs, supplies, and data processing charges, incurred to comply with most provisions of the *Uniform Administrative Requirements for Grants* contained in 40 CFR Part 31. Direct costs for grant administration, with the exception of costs specifically identified as eligible programmatic costs, are ineligible even if the grant recipient is required to carry out the activity under the grant agreement.
 - b. Ineligible grant administration costs include direct costs for:
 - (1) Preparation of applications for Brownfields grants;
 - (2) Record retention required under 40 CFR 31.42;
 - (3) Record-keeping associated with supplies and equipment purchases required under 40 CFR 31.32 and 31.33;

- (4) Preparing revisions and changes in the budgets, scopes of work, program plans and other activities required under 40 CFR 31.30;
 - (5) Maintaining and operating financial management systems required under 40 CFR 31;
 - (6) Preparing payment requests and handling payments under 40 CFR 31.21;
 - (7) Non-federal audits required under 40 CFR 31.26 and OMB Circular A-133; and
 - (8) Close out under 40 CFR 31.50.
- 3. Cooperative agreement funds may not be used for any of the following properties:
 - a. Facilities listed, or proposed for listing, on the National Priorities List (NPL);
 - b. Facilities subject to unilateral administrative orders, court orders, administrative orders on consent or judicial consent decree issued to or entered by parties under CERCLA;
 - c. Facilities that are subject to the jurisdiction, custody or control of the United States government except for land held in trust by the United States government for an Indian tribe; or
 - d. A site excluded from the definition of a brownfields site for which EPA has not made a property-specific funding determination.
- 4. The CAR must not include management fees or similar charges in excess of the direct costs or at the rate provided for by the terms of the agreement negotiated with EPA. The term "management fees or similar charges" refers to expenses added to the direct costs in order to accumulate and reserve funds for ongoing business expenses, unforeseen liabilities, or for other similar costs that are not allowable under EPA assistance agreements. Management fees or similar charges may not be used to improve or expand the project funded under this agreement, except to the extent authorized as a direct cost of carrying out the scope of work.

C. Interest -Bearing Accounts and Program Income

- 1. In accordance with 40 CFR 31.25(g)(2), the CAR is authorized to add program income to the funds awarded by the EPA and use the program income under the same terms and conditions of this agreement. Program income for the assessment CAR shall be defined as the gross income received by the recipient, directly generated by the cooperative agreement award or earned during the period of the award. Program income includes, but is not limited to, fees charged for conducting assessment, site characterizations, clean up planning or other activities when the costs for the activity is charged to this agreement.
- 2. The CAR must deposit advances of grant funds and program income (e.g., fees) in an interest bearing account.
 - a. For interest earned on advances, CARs are subject to the provisions of 40 CFR §31.21(i) to remitting interest on advances to EPA on a quarterly basis.
 - b. Interest earned on program income is considered additional program income.
 - c. The CAR must disburse program income (including interest earned on program income) before requesting additional payments from EPA as required by 40 CFR 31.21(f).

IV. ASSESSMENT ENVIRONMENTAL REQUIREMENTS

A. Authorized Assessment Activities

- 1. Prior to conducting or engaging in any on-site activity with the potential to impact historic properties (such as invasive sampling), the CAR shall consult with EPA regarding potential applicability of the National Historic Preservation Act and, if applicable, shall assist EPA in complying with any requirements of the Act and implementing regulations.

B. Quality Assurance (QA) Requirements

- 1. When environmental samples are collected as part of the brownfields assessment, the CAR shall comply with 40 CFR Part 31.45 requirements to develop and implement quality assurance practices sufficient to

produce data adequate to meet project objectives and to minimize data loss. State law may impose additional QA requirements.

2. **Quality Assurance Project Plan (QAPP):** *The CAR, or its service agent/contractor(s), must have an EPA approved QAPP in place before beginning each property specific field activity, funded wholly or in part by this agreement, that includes sampling and analysis of environmental media. The CAR should allow EPA adequate time (generally 45 days) for review and approval. The QAPP should be consistent with the EPA Region 4 "Brownfields Quality Assurance Project Plans (QAPPs) Interim Instructions: Generic QAPP and Site Specific QAPP for Brownfields Site Assessments and/or Cleanups," July 2010 and later revisions.*

C. Completion of Assessment Activities

1. The CAR shall properly document the completion of all activities described in the EPA approved work plan. This must be done through a final report or letter from a qualified environmental professional, or other documentation provided by a State or Tribe that shows assessments are complete.

D. All Appropriate Inquiry

1. As required by CERCLA §104(k)(2)(B)(ii) and CERCLA §101(35)(B), the CAR shall ensure that a "Phase I" site characterization and assessment carried out under this agreement will be performed in accordance with EPA's standard for all appropriate inquiries. The CAR shall utilize the practices in ASTM standard E1527-05 "Standard Practices for Environmental Site Assessment: Phase I Environmental Site Assessment Process," or EPA's All Appropriate Inquiries Final Rule, "All Appropriate Inquiries Rule: Reporting Requirements and Suggestions on Report Content," (Publication Number: EPA 560-F-06-244). This does not preclude the use of grant funds for additional site characterization and assessment activities that may be necessary to characterize the environmental impacts at the site or to comply with applicable State standards.
2. All Appropriate Inquiries (AAI) final reports produced with funding from this agreement must comply with 40 C.F.R. Part 312 and must, at a minimum, include the information below. All AAI reports submitted to EPA Project Officer as deliverables under this agreement must be accompanied by a completed "Reporting Requirements Checklist" that EPA's Project Officer will provide to the recipient. The checklist also is available to grantees on the EPA website at www.epa.gov/brownfields.
 - a. An **opinion** as to whether the inquiry has identified conditions indicative of releases or threatened releases of hazardous substances, and as applicable, pollutants and contaminants, petroleum or petroleum products, or controlled substances, on, at, in, or to the subject property.
 - b. An identification of "**significant**" **data gaps** (as defined in 40 C.F.R. 312.10), if any, in the information collected for the inquiry. Significant data gaps include missing or unattainable information that affects the ability of the environmental professional to identify conditions indicative of releases or threatened releases of hazardous substances, and as applicable, pollutants and contaminants, petroleum or petroleum products, or controlled substances, on, at, in, or to the subject property. The documentation of significant data gaps must include information regarding the significance of these data gaps.
 - c. **Qualifications and signature** of the environmental professional(s). The environmental professional must place the following statements in the document and sign the document
 - "[I, We] declare that, to the best of [my, our] professional knowledge and belief, [I, we] meet the definition of Environmental Professional as defined in §312.10 of this part."
 - "[I, We] have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. [I, We] have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312."

Note: Please use either "I" or "We."
 - d. In compliance with §312.31(b), the environmental professional must include in the final report an **opinion regarding additional appropriate investigation**, if the environmental professional has such an opinion.
3. EPA may review checklists and AAI final reports for compliance with the AAI regulation documentation requirements at 40 CFR part 312 (or comparable requirements for those using ASTM Standard 1527-05). Any deficiencies identified during an EPA review of these documents must be corrected by the recipient within 30 days of notification. Failure to correct any identified deficiencies may result in EPA disallowing the

costs for the entire AAI report as authorized by 40 CFR 31.43(a)(2). If a recipient willfully fails to correct the deficiencies the Agency may consider other available remedies under 40 CFR 31.43 and 2 CFR Part 180.

V. Conflict of interest: Appearance of lack of impartiality

A. Conflict of Interest

1. The CAR shall establish and enforce conflict of interest provisions that prevent the award of subgrants that create real or apparent personal conflicts of interest, or the CAR's appearance of lack of impartiality. Such situations include, but are not limited to, situations in which an employee, official, consultant, contractor, or other individual associated with the CAR (affected party) approves or administers a grant or subgrant to a subgrant recipient in which the affected party has a financial or other interest. Such a conflict of interest or appearance of lack of impartiality may arise when:

- (i) The affected party,
- (ii) Any member of his immediate family,
- (iii) His or her partner, or
- (iv) An organization which employs, or is about to employ, any of the above, has a financial or other interest in the subgrant recipient.

Affected employees will neither solicit nor accept gratuities, favors, or anything of monetary value from subgrant recipients. Recipients may set minimum rules where the financial interest is not substantial or the gift is an unsolicited item of nominal intrinsic value. To the extent permitted by State or local law or regulations, such standards of conduct will provide for penalties, sanctions, or other disciplinary actions for violations of such standards by affected parties.

VI. PAYMENT AND CLOSEOUT

A. Payment Schedule

1. The CAR may request payment from EPA pursuant to 40 CFR §31.21(c).

B. Schedule for Closeout

1. Closeout will be conducted in accordance with 40 CFR §31.50 following expiration of the term of the agreement or expenditure of the funds awarded and completion of the activities described in the EPA-approved work plan.
2. The CAR, within 90 days after the expiration or termination of the grant, must submit all financial, performance, and other reports required as a condition of the grant.
 - a. The CAR must submit the following documentation:
 1. The Final Report as described in II.F.
 2. A Final Federal Financial Report (FFR--SF425) to:

U.S. EPA Las Vegas Finance Center
4220 S. Maryland Pkwy, Bldg. C., Room 503
Las Vegas, NV 89119
Fax: (702) 798-2423

<http://www.epa.gov/ocfo/finservices/payinfo.htm>
Link to form: <http://www.epa.gov/ogd/forms/adobe/SF425.pdf>
 3. A Final MBE/WBE Report (EPA Form 5700-52A) to the regional office. You may access the form at: http://www.epa.gov/ogd/forms/adobe/5700_52a_sec.pdf
 - b. The CAR must ensure that all appropriate data has been entered into ACRES.
 - c. The grantee must immediately refund to the Federal agency any balance of unobligated (unencumbered) cash advanced that is not authorized to be retained for use on other grants.

Performance Reports

In accordance with 40 C.F.R. §31.40, the recipient agrees to submit performance reports that include brief information on each of the following areas: 1) a comparison of actual accomplishments to the outputs/outcomes established in the assistance agreement workplan for the period; 2) the reasons for slippage if established outputs/outcomes were not met; and 3) additional pertinent information, including, when appropriate, analysis and information of cost overruns or high unit costs.

In accordance with 40 C.F.R. § 31.40 (d), the recipient agrees to inform EPA as soon as problems, delays or adverse conditions become known which will materially impair the ability to meet the outputs/outcomes specified in the assistance agreement work plan.

Sufficient Progress

EPA may terminate the assistance agreement for failure of the recipient to make sufficient progress so as to reasonably ensure completion of the project within the project period, including any extensions. EPA will measure sufficient progress by examining the performance required under the workplan in conjunction with the milestone schedule, the time remaining for performance within the project period, and/or the availability of funds necessary to complete the project.

Food Policy for Workshops/Conferences

Unless the event(s) and all of its components (i.e., receptions, banquets and other activities that take place after normal business hours) are described in the approved workplan, the recipient agrees to obtain prior approval from EPA for the use of grant funds for light refreshments and/or meals served at meetings, conferences, training workshops, and outreach activities (events). The recipient must send requests for approval to the EPA Project Officer and include:

- (1) An estimated budget and description for the light refreshments, meals, and/or beverages to be served at the event(s);
- (2) A description of the purpose, agenda, location, length and timing for the event.
- (3) An estimated number of participants in the event and a description of their roles.

Recipients may address questions about whether costs for light refreshments, and meals for events are allowable to the recipient's EPA Project Officer. However, the Agency Award Official or Grant Management Officer will make final determinations on allowability. Agency policy prohibits the use of EPA funds for receptions, banquets and similar activities that take place after normal business hours unless the recipient has provided a justification that has been expressly approved by EPA's Award Official or Grants Management Officer.

Note: U.S. General Services Administration regulations define light refreshments for morning, afternoon or evening breaks to include, but not be limited to, coffee, tea, milk, juice, soft drinks, donuts, bagels, fruit, pretzels, cookies, chips, or muffins. (41 CFR 301-74.11).