



# EPA New England FY2012 Brownfields Grant Guidelines Workshop

## CLEANUP GRANT SESSION



# Cleanup Grant Program

## Overview

- Provides funds to carry out cleanup activities at a specific Brownfield site owned by the applicant.
- An individual applicant can apply for up to \$200,000 per brownfield site and can submit up to **three** site-specific cleanup proposals.
- A separate proposal must be submitted for each site.
- Period of performance is **three** years.



# Cleanup Grant Program

## Hazardous Substances & Petroleum

- If you are requesting up to \$200,000 to address hazardous substances and petroleum at the **same site**, you must submit one proposal.
- Sites at which petroleum contamination is co-mingled with hazardous substances are considered hazardous substances sites.
- Call Jim Byrne (617-918-1389) if you need advice regarding whether your site is considered petroleum or co-mingled.



# Cleanup Grant Program

## Property Ownership

- An applicant must be the sole owner of the subject property at time of submittal of the proposal.
- For purposes of eligibility determinations in these guidelines only, the term “own” means fee simple title through a legal document, such as a recorded deed.





# Cleanup Grant Program

## Cost Share

- Applicants must provide a 20 percent cost share for cleanup grants. A \$200,000 cleanup grant will require a \$40,000 cost share.
- The cost share may be in the form of a contribution of money, labor, material or services and must be for eligible and allowable costs and cannot include administrative costs.
- Applicants may request a waiver of the cost share requirement. EPA will consider hardship waiver requests on a case-by-case basis.
- Instructions for applying for a waiver are on page 19 & 20. This is an allowable attachment.



# Threshold vs Ranking Criteria

- **Threshold Criteria** are pass/fail. You must meet all threshold criteria to be evaluated against the Ranking Criteria.
- **Ranking Criteria** contain questions with specific point values. Proposals will be evaluated based on the extent and quality to which the criteria are addressed.

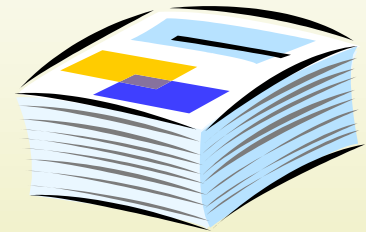


# Content & Form of Proposal Submission

See Section IV.C on pages 23 – 25

## 1. Proposal Content

- a. Transmittal Letter (2 Pages)
- b. Narrative Proposal (15 Pages)
- c. Attachments
- d. SF 424 & SF 424A if using grants.gov





# Content & Form of Proposal Submission

## 2. Transmittal Letter (2 Pages)

- a. Applicant Identification
- b. Applicant DUNS number
- c. Funding Requested
  - i. Grant Type: Cleanup
  - ii. Federal Funds Requested: \$\_\_\_\_\_ (Also indicate here if you are requesting a cost share waiver)
  - iii. Contamination: Hazardous Substances, Petroleum or Both (if both are being requested, indicate the amount of each type of funds)



# Content & Form of Proposal Submission

2. Transmittal Letter (2 Pages) (continued)
  - d. Location: Area you propose to serve (city, state, county, etc.)
  - e. Complete property name & address
  - f. Contacts:
    - i. Project Director: Name & contact information for the person who is the main point of contact and will be managing this grant if selected
    - ii. Chief Executive/Highest Ranking Official: Name & Contact information for the Mayor, Chief Executive or President of your organization



# Content & Form of Proposal Submission

2. Transmittal Letter (2 Pages) (continued)
  - g. Date Submitted: Date your proposal is mailed or submitted through grants.gov
  - h. Project Period: Three (3) Years
  - i. Population:
    - i. Provide the general population of your jurisdiction
    - ii. If not a municipal form of government, provide population of your target area
  - j. Complete and attach “Special Considerations” checklist in Appendix 3 to your proposal



# Content & Form of Proposal Submission

## 3. Narrative Proposal (15 Pages)

- ✓ Includes responses to all Ranking Criteria found in Section V.B on pages 30 – 36.
- ✓ **Pages over the limit will not be evaluated.**
- ✓ Must include the criteria number and title.





# Content & Form of Proposal Submission

## 4. Attachments

### i. Threshold Documentation



Now an attachment – not part of the 15 page limit

### ii. Letter from state or tribal environmental authority

### iii. Letters of support from community-based organizations

### iv. Documentation indicating leveraged funds committed to your project



### v. Documentation of community notification including copies of public notices, comments received, response to comments, notes & sign-in sheets



# Content & Form of Proposal Submission

4. Attachments (continued)
  - vi. Documentation of nonprofit status (if you are a nonprofit organization)
  - vii. Documentation of applicant eligibility (if other than a city, county, state or tribe)
  - viii. Justification for cleanup cost-share waiver (if applicable)
  - ix. Property-specific determination request (if applicable)
  - x. Petroleum determination (if applicable)
  - xi. Special Considerations checklist from Appendix 3

A yellow starburst badge with the word "NEW" in white capital letters.



# Threshold Criteria – Cleanup





# Threshold Criteria – Cleanup

- Threshold Criteria are in Section III.C on pages 12 – 21 of the Cleanup Grant Guidelines.
- The Cleanup Grant Guidelines have multiple Threshold Criteria. **Every year, applicants are thrown out of the competition because they missed responding to a question. Be careful here.**
- While EPA may seek clarification of a response, if you did not respond, it's impossible to seek clarification.



# Threshold Criteria – Cleanup

1. Applicant Eligibility
2. Letter from State or Tribal Environmental Authority
3. Site Eligibility and Property Ownership Eligibility
4. Cleanup Authority and Oversight Structure
5. Cost Share
6. Community Notification

**You must pass all these criteria to be moved on to the national panel!**

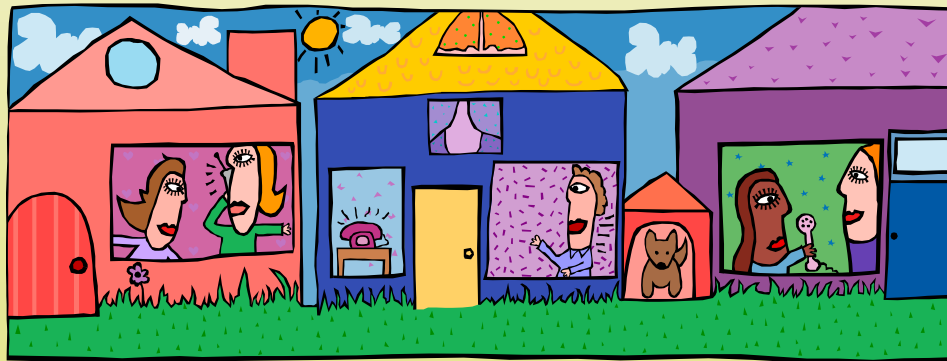


# Threshold Criteria – Cleanup

## 1. Applicant Eligibility

### 1.a. Eligible Entity

- Describe how you are an eligible entity.
- If you are a non-profit you must provide documentation, as an attachment to this proposal, indicating non-profit status.



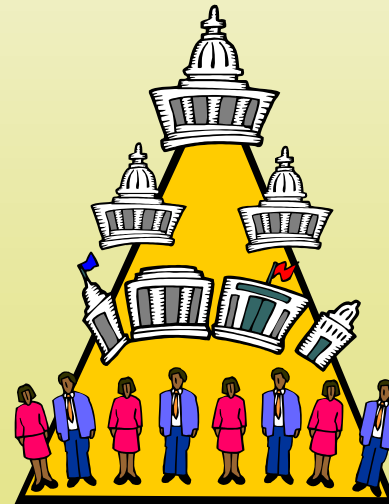


# Threshold Criteria – Cleanup

## 1. Applicant Eligibility

### 1.a. Eligible Entity

- Municipalities
- Quasi-Governmental Organizations
- Government Entity Created by State Legislature
- Regional Councils or General Purpose Units of Local Governments
- Redevelopment Agencies
- States
- Tribes
- Non-Profits





# Threshold Criteria – Cleanup

## 1. Applicant Eligibility

### 1.b. Site Ownership

- As discussed previously, you must be the sole owner of the property by the time you submit your proposal.
- This means that you must own the site by **November 28, 2011** and retain ownership until cleanup work funded by the grant is completed and the grant is closed out.
- Affirm, in this criterion, that you own the site.



# Threshold Criteria – Cleanup

## 2. Letter from State/Tribal Environmental Authority

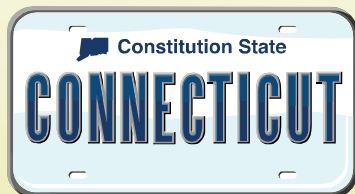
- Attach a current letter from your state or tribal environmental authority acknowledging that you plan to conduct cleanup activities and apply for EPA grant funds. **Note: You must get a new letter this year. Do not use last year's letter.**
- If applying for multiple types of grants, you need to receive only one letter acknowledging the relevant grant activities. **However** you **must** provide the letter as an attachment to **each** proposal.



# Threshold Criteria – Cleanup

## 2. Letter from State/Tribal Environmental Authority

- General letters of correspondence and documents evidencing state or tribal involvement are **NOT** acceptable.
- State Brownfields Program Contacts:



**Selena Thornhill-Moody** ([selena.thornhill-moody@ct.gov](mailto:selena.thornhill-moody@ct.gov))  
Remediation Division (2<sup>nd</sup> fl.)  
Bureau of Water Protection & Land Reuse  
CT Department of Energy and Environmental Protection  
79 Elm Street  
Hartford, CT 06106-5127



**Nick Hodgkins** ([nick.hodgkins@maine.gov](mailto:nick.hodgkins@maine.gov))  
ME Dept. of Environmental Protection  
Bureau of Remediation & Waste Management  
17 State House Station  
28 Tyson Drive  
Augusta, ME 04333-017



# Threshold Criteria – Cleanup

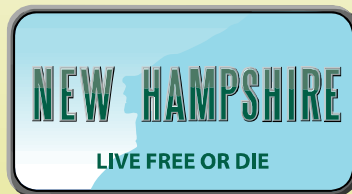
## 2. Letter from State/Tribal Environmental Authority

- State Brownfields Program Contacts (cont'd):



**Catherine Finneran** ([catherine.finneran@state.ma.us](mailto:catherine.finneran@state.ma.us))

MA Dept. of Environmental Protection  
Bureau of Waste Site Cleanup  
One Winter Street  
Boston, MA 02108



**H. Keith DuBois, PG** ([keith.dubois@des.nh.gov](mailto:keith.dubois@des.nh.gov))

NH Dept. of Environmental Services  
Waste Management Division  
Hazardous Waste Remediation Bureau  
PO Box 95  
29 Hazen Drive  
Concord, NH 03302-0095



# Threshold Criteria – Cleanup

## 2. Letter from State/Tribal Environmental Authority

- State Brownfields Program Contacts (cont'd):



**Kelly Owens** ([kelly.owens@dem.ri.gov](mailto:kelly.owens@dem.ri.gov))

RI Dept. of Environmental Management  
Office of Waste Management  
235 Promenade Street  
Providence, RI 02908-5767



**Patricia Coppolino** ([coppolino.patricia@state.vt.us](mailto:coppolino.patricia@state.vt.us))

VT Dept. of Environmental Conservation  
Waste Management Division  
Hazardous Waste Remediation Bureau  
103 South Main Street  
Waterbury, VT 05671



# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

- For Hazardous Substances sites:
  - ✓ Respond to questions **3.a.-h.**
- For Petroleum Sites:
  - ✓ Respond to questions **3.a.-e. & i.**
  - ✓ Attach State Petroleum Determination letter.
- For sites with both Hazardous Substances & Petroleum:
  - ✓ Respond to questions **3.a.-i.**
  - ✓ Attach State Petroleum Determination letter.



# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### Site Eligibility

- All applicants must respond to questions **3.a.-e.:**
  - a. Basic Site Information
  - b. Status and History of Contamination at the Site
  - c. Sites Ineligible for Funding
  - d. Sites Requiring a Property-Specific Determination
  - e. Environmental Assessment Required for Cleanup Proposals



# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.a. Basic Site Information

- Identify the:
  - a. Name of site
  - b. Address of site
  - c. Current owner of site
  - d. Date you acquired site



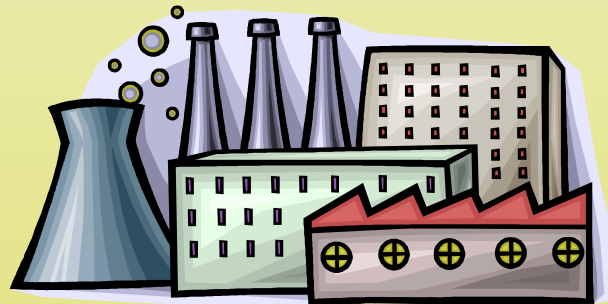


# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.b. Status and History of Contamination

- Identify for your site:
  - a. Hazardous or petroleum contamination
  - b. Operational history and current uses
  - c. Environmental concerns
  - d. How it became contaminated and the nature and extent of the contamination





# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.c. Sites Ineligible for Funding

- Affirm that your site is:
  - a. Not listed or proposed for listing on the National Priorities List (Superfund Site)
  - b. Not subject to unilateral administrative orders, court orders, administrative order on consent, or judicial consent decrees issued under CERCLA
  - c. Not subject to jurisdiction, custody, or control of the US government





# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.d. Sites Requiring a Property-Specific Determination

- See Appendix 1, Section 1.5 on page 49 to see if your site needs a property-specific determination.
- A property-specific determination describes how cleaning up your site will protect human health and the environment and either
  - ✓ Promote economic development or
  - ✓ Enable the property to be used for parks, greenways, recreational or non-profit purposes.
- For information on how to prepare a property-specific determination, see Brownfields FAQs 28 - 33.
- **The Property-Specific Determination is an attachment to your proposal.**



# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.d. Sites Requiring a Property-Specific Determination

- These sites are usually:
  - ✓ Subject to planned or ongoing removal actions under CERCLA
  - ✓ Have been issued orders or permits under RCRA, FWPCA, TSCA or SDWA
  - ✓ Subject to RCRA corrective action (§3004(u) or §3008(h))
  - ✓ Have submitted a RCRA closure notification or subject to closure requirements
  - ✓ Where a release of PCBs is subject to remediation under TSCA
  - ✓ Receiving funds from the LUST trust fund



# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.e. Environmental Assessment Required for Cleanup Proposals

- Describe the type of environmental assessment conducted and provide the date(s) of the ASTM E1903-11 or equivalent Phase II report(s).
- Equivalent reports can include site investigations or remedial action plans developed for state cleanup programs.
- **Do not attach assessment reports.**





# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### Property Ownership Eligibility

- If the site is a hazardous substances site or a site where hazardous substances and petroleum are co-mingled, you must respond to questions **3.f.-h.**:
  - f. CERCLA §107 Liability
  - g. Enforcement or Other Actions
  - h. Information on Liability and Defenses/Protections





# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.f. CERCLA §107 Liability

- Affirm that you are not potentially liable for contamination at your site
  - ✓ As the current owner or operator and explain why
  - ✓ An owner or operator at the time of disposal
  - ✓ As a party that arranged for treatment or disposal
  - ✓ As a party that accepted hazardous substances for transport to disposal or treatment
- Explain how and why you are eligible for one of the CERCLA liability protections or defenses (See Section III.B.3):
  - ✓ Bona fide prospective purchaser
  - ✓ Innocent landowner
  - ✓ State or local government involuntary acquisition (tax foreclosure)





# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.g. Enforcement or Other Actions

- Identify any ongoing or anticipated enforcement actions on your site.
- Includes federal, state or local enforcement orders or inquiries.
- Information you provide may be verified and EPA may conduct an independent review of your responsibility for the contamination at this site.





# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.h. Information on Liability and Defenses/Protections

- i. Information on the Property Acquisition
- ii. Timing and/or Contribution Toward Hazardous Substances Disposal
- iii. Pre-Purchase Inquiry
- iv. Post-Acquisition Uses
- v. Continuing Obligations





# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.h. Information on Liability and Defenses/Protections

#### i. Information on the Property Acquisition

- Describe how you acquired the property;
- The date you acquired the property;
- The nature of your ownership (fee simple);
- The name and identity of the party from whom you acquired ownership;
- All relationships you have or have had with all prior owners or operators.





# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.h. Information on Liability and Defenses/Protections

#### ii. Timing and/or Contribution Toward Hazardous Substances Disposal

- Identify whether all disposal of hazardous substances at the site occurred before you acquired the property **and** whether you caused or contributed to any release.
- Affirm that you have not arranged for the disposal of or have transported hazardous substances to the site.





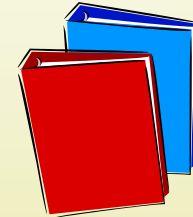
# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.h. Information on Liability and Defenses/Protections

#### iii. Pre-Purchase Inquiry

- Describe the types of site assessments performed.
  - ✓ **ASTM Phase I or AAI**
  - ✓ The dates of each assessment
  - ✓ Who the assessments were completed for
- Who performed the Phase I or AAI investigation and identify their qualifications to perform such work.
- Affirm you conducted the appropriate updates in the original assessments within 180 days prior to your acquisition of your property.





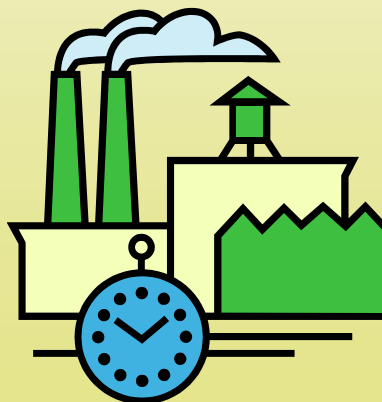
# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.h. Information on Liability and Defenses/Protections

#### iv. Post-Acquisition Uses

- Describe all uses to which the property has been put since you acquired ownership.
- Provide a time-line of the names of all current and prior users during the time of your ownership, dates of all uses, details of all uses, and your relationship to all users.





# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.h. Information on Liability and Defenses/Protections

#### v. Continuing Obligations

- Describe in detail the specific appropriate care that you exercised with respect to hazardous substances found at the site by taking reasonable steps to:
  - ✓ Stop any continuing releases,
  - ✓ Prevent any threatened future releases, and
  - ✓ Prevent or limit exposure.





# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### 3.h. Information on Liability and Defenses/Protections

#### v. Continuing Obligations

- Please confirm your commitment to:
  - ✓ Comply with all land use restrictions and institutional controls,
  - ✓ Assist and cooperate with those performing cleanup including access,
  - ✓ Comply with all information requests, and
  - ✓ Provide all legally required notices.





# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### Petroleum Sites Only

- You must provide the information required in Threshold Criteria **3.i** on page 17-19 of the guidelines to your state contact.
- You must give your state contact sufficient time to make this determination.
- Also be sure to read Appendix 1, Section 1.3.2 of the Guidelines for information regarding petroleum site eligibility.
- Attach the state determination letter to your proposal.





# Threshold Criteria – Cleanup

## 3. Site Eligibility and Property Ownership Eligibility

### Petroleum Sites Only

- Information required for a petroleum site determination:
  - i. Current & Immediate Past Owners
  - ii. Acquisition of Site
  - iii. No Responsible Party for the Site
  - iv. Cleaned Up by a Person Not Potentially Liable
  - v. Relatively Low Risk
  - vi. Judgments, Orders, or Third Party Suits
  - vii. Subject to RCRA
  - viii. Financial Viability of Responsible Parties



# Threshold Criteria – Cleanup

## 4. Cleanup Authority and Oversight Structure

### 4.a. Describe how you will oversee the cleanup

- Indicate that you will enroll the site in your state response program.
- If you plan to procure a Qualified Environmental Professional to oversee the cleanup of your site, explain how you will ensure they are in place before cleanup begins and that they will be acquired consistent with the applicable competitive procurement provisions.

### 4.b. Plan to acquire access to adjacent properties

- Cleanup response activities often impact adjacent or neighboring properties. If this type of access is needed, provide your plan to acquire access to the relevant property.



# Threshold Criteria – Cleanup

## 5. Cost Share

- Applicants are required to provide a 20% cost share
- This is \$40,000 for a \$200,000 grant
- Cost share must be in the form of a contribution of:
  - ✓ Money
  - ✓ Labor
  - ✓ Materials
  - ✓ Services from a non-federal source
- Cost share must be incurred for eligible and allowable costs.
- See FAQs 15-19 & 21-27 for more information.





# Threshold Criteria – Cleanup

## 5. Cost Share

### 5.a. Demonstrate how you will meet the required cost share

- Describe your plans for providing the cost share, including the sources of the funding or services.
- Refer to the FAQs for a discussion of prohibited costs.
- Refer to this link for additional information on providing your cost share:

[www.epa.gov/region1/brownfields/pdfs/2008CostShare.pdf](http://www.epa.gov/region1/brownfields/pdfs/2008CostShare.pdf)


### 5.b. Cost Share Waiver

- If you are requesting a hardship waiver of the cost share, provide an explanation for the basis of your request as part of your proposal. This explanation must be submitted on a separate page as an attachment to your proposal.
- If you are concerned about meeting the cost share, don't hesitate to ask for the waiver.



# Threshold Criteria – Cleanup

## 6. Community Notification

- You must provide the community with notice of your intent to apply for an EPA cleanup grant and an opportunity to submit comments on your draft grant proposal. You must provide a summary of the comments and your responses to those comments to EPA.
- You must do these activities **prior to submittal** of your proposal. If you do not do them, you will be eliminated from the competition.
- New this year is the requirement to attach a draft  Analysis of Brownfields Cleanup Alternatives (ABCA).



# Threshold Criteria – Cleanup



## 6. Community Notification

- Analysis of Brownfields Cleanup Alternatives (ABCA)
  - ✓ Content requirements are in FAQ 71.
  - ✓ An example ABCA template is being provided to help you with this requirement.
  - ✓ The information in your ABCA should be coordinated with your response to Ranking Criterion 2.a – Project Description.





# Threshold Criteria – Cleanup


## 6. Community Notification

- Community Notification Activities
  - ✓ You must place an ad in your local newspaper or an equivalent means at least two weeks prior to the submittal date and no later than **November 14, 2011**. Your ad must:
    - ❖ Clearly indicate that a copy of this grant proposal, **including the draft ABCA**, is available for public review by indicating where it is located (e.g. town hall, library, website, etc.).
    - ❖ Indicate that you will except comments on the **draft grant proposal** and how and to whom to send them.
    - ❖ Announce the date and time of a **public meeting** you will hold prior to submittal of this proposal.
  - ✓ Refer to FAQs 4-5 for more information on acceptable community notification methods.



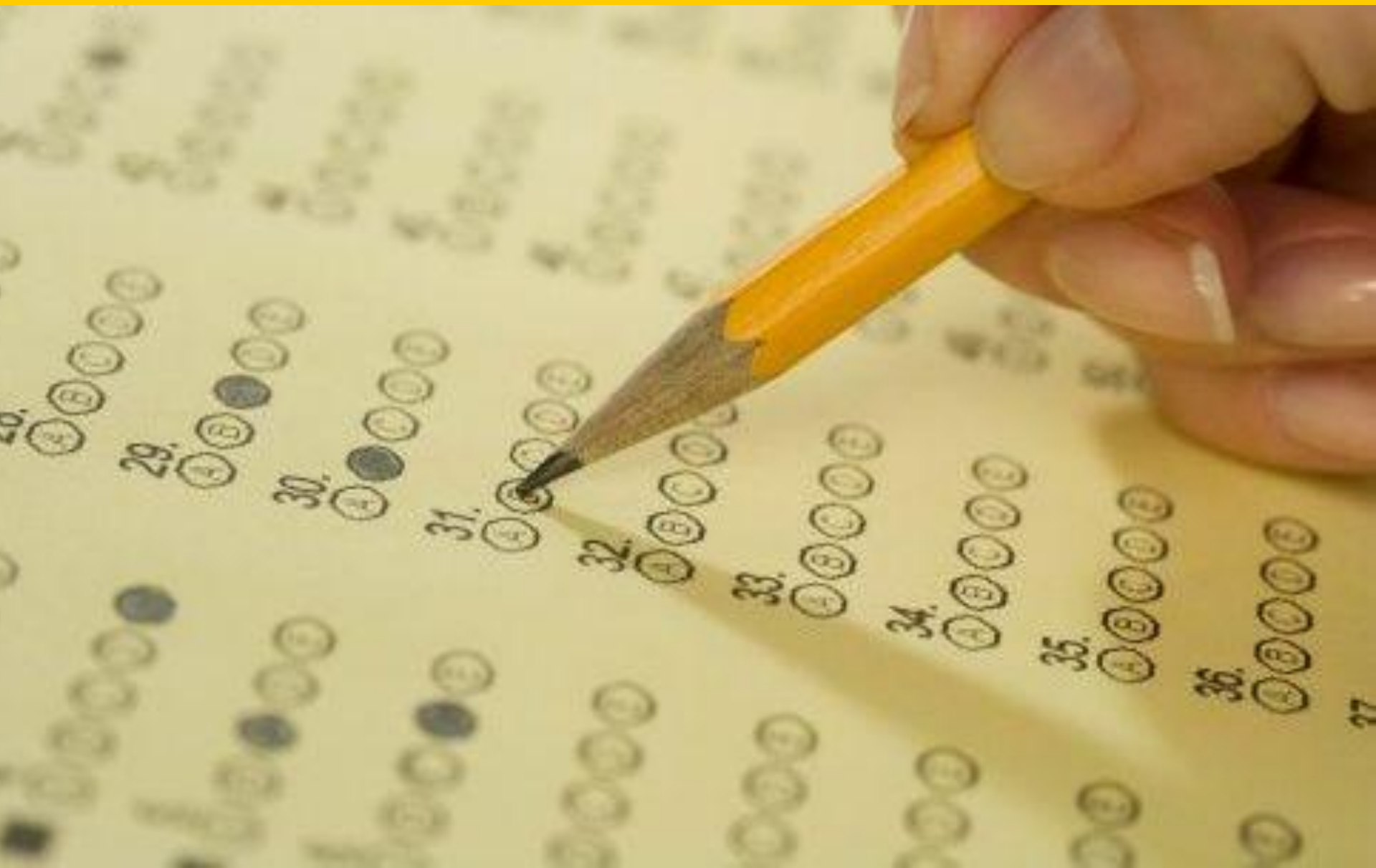
# Threshold Criteria – Cleanup

## 6. Community Notification

- Applicants who are submitting more than one cleanup proposal may plan to have a single community notification ad and meeting. **BUT** all targeted communities must receive the notification.
- You must attach the following documents to your proposal:
  - ✓ A copy of the draft ABCA 
  - ✓ A copy of the ad that demonstrates notification to the public and solicitation of comments
  - ✓ The comments or a summary of the comments received
  - ✓ Your response to the public comments
  - ✓ Meeting notes or summary from the public meeting



# Ranking Criteria – Cleanup





# Ranking Criteria – Cleanup

- Ranking Criteria are in Section V.B on pages 28 – 35 of the Cleanup Guidelines.
- There are **four** ranking criteria for a total of **100 points**.
- Make sure you answer all of the questions – many have more than one part.





# Ranking Criteria – Cleanup

1. Community Need (15 Points)
2. Project Description & Feasibility of Success (50 Points)
3. Community Engagement & Partnership (15 Points)
4. Project Benefits (20 Points)





# Ranking Criteria – Cleanup

## Critical Tip:

Be sure to read the opening paragraphs for each criterion as it includes important information on how to respond.





# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.a. Health, Welfare & Environment (8 Points)

- i. Effect Brownfields Currently Have on your Targeted Community
- Number, size & impacts of Brownfields
  - Environmental issues & disproportionate impacts
  - Health & welfare of sensitive populations

### 1.b. Financial Need (7 Points)

- i. Economic Impact of Brownfields on your Targeted Community
- Table of demographic information
  - Economic impact with supporting statistics
  - Describe factors limiting cleanup resources
  - EPA Brownfields grants & why you need additional funds



# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.a. Health, Welfare & Environment (8 Points)

- i. Describe the effect brownfields currently have on your targeted community by providing information on the number and size of the brownfields and the health, welfare, and environmental impacts of these sites. In addition to brownfields, provide a summary of the various cumulative environmental issues and describe how they have resulted in a disproportionate impact on the targeted community (e.g. siting of industry, highways and other sources or air, water and land pollution). Provide information describing the health and welfare of sensitive populations such as children, pregnant women, minority or low-income communities, or other sensitive populations in the targeted community.



# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.a. Health, Welfare & Environment (8 Points)

- i. Describe the effect brownfields currently have on your targeted community by providing information on the **number** and **size of the brownfields and the health, welfare, and environmental impacts** of these sites.

In addition to brownfields, provide a summary of the **various cumulative environmental issues and describe how they have resulted in a disproportionate impact** on the targeted community (e.g. siting of industry, highways and other sources or air, water and land pollution).

Provide information describing the **health and welfare of sensitive populations** such as children, pregnant women, minority or low-income communities, or other sensitive populations in the targeted community.



# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.a. Health, Welfare & Environment (8 Points)

#### Number, size & impacts of Brownfields

- Describe the effects of Brownfields on **targeted** community, including the **number** and **size** of the Brownfields ...
  - ✓ First identify and discuss your targeted community. Be as specific as possible. Use specific sites as examples.
  - ✓ Discuss how your site has effected the targeted community.
  - ✓ Some of this information can also be included under Project Description.
  - ✓ Be as specific as possible about **types** of industries, the **number** of sites and **size**.
    - Oil Production, Corner Gas Stations, Heavy Industry, Tanneries
    - Over 15 parcels totaling 10 acres in the heart of this community
  - ✓ Hazardous substances & Petroleum proposals must discuss both types of sites and pollution (when requesting both in one proposal).
    - Try to include an example of both types of sites in your targeted community.



# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.a. Health, Welfare & Environment (8 Points)

#### Number, size & impacts of Brownfields

- ...describe the **health, welfare** and **environmental** impacts of these sites.
  - ✓ Don't get caught leaving one of these impacts out.
  - ✓ Tie these impacts to your site in your targeted community.
  - ✓ **Health:** any health department statistics; communities near Brownfields (potential contamination pathways); active industry still a problem.
  - ✓ **Welfare:** social negatives; blight, crime, vandalism, illegal dumping, people moving out, lack of neighborhood upkeep, lack of prosperity.
  - ✓ **Environment:** unsightly waterways; blighted industrial landscape and potential contamination (be specific to types in area) and concern for unknown risk to themselves and their children.



# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.a. Health, Welfare & Environment (8 Points)



#### **Environmental issues & disproportionate impacts**

- In addition to brownfields, provide a summary of the various cumulative **environmental issues** and **describe how they have resulted in a disproportionate impact** on the targeted community (e.g. siting of industry, highways and other sources of air, water and land pollution).
  - ✓ This information helps to provide context for the story you are telling.
  - ✓ Think outside the box in identifying your cumulative environmental issues.
  - ✓ Provide any possible data sources that give information on environmental indicators. Some EPA databases include:
    - Envirofacts – [www.epa.gov/envirofw/](http://www.epa.gov/envirofw/)
    - EJ View – [www.epa.gov/environmentaljustice/mapping.html](http://www.epa.gov/environmentaljustice/mapping.html)
    - State Databases – Hazardous Waste Sites & Petroleum Sites



# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.a. Health, Welfare & Environment (8 Points)

#### Health & welfare of sensitive populations

- Provide information describing the **health and welfare of sensitive populations** such as children, pregnant women, minority or low-income communities, or other sensitive populations in the targeted community.
  - ✓ Children, elderly, women of child bearing age, and minorities.
    - ❖ Use health & welfare concepts discussed on earlier slide
    - ❖ Use available statistics
  - ✓ Provide any information or data showing that residents are disproportionately impacted by environmental problems caused by your site and other brownfields in your targeted community.
    - ❖ Include Cancer, Asthma Studies Data
    - ❖ Check With Health Departments
  - ✓ Tie the location of the brownfields to your sensitive populations.
  - ✓ **Identify All Information Sources Used**



# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.b. Financial Need (7 Points)

- i. Use the table format below to provide demographic information about that community including the population, unemployment rate, poverty rate, percent minority, and per capita income. In addition to the table, describe the economic impact of brownfields on the targeted community. Provide other widely available demographic or other supporting information that puts the community's economic need in context. This may include regional considerations such as a significant economic disruption (e.g. plant closures) or other signs of economic distress impacting the community. Describe factors such as fiscal condition or population size that limit your ability to draw on other sources of funding for the cleanup of brownfield sites. If you already have a brownfields grant(s) from EPA, describe why you need additional funding.



# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.b. Financial Need (7 Points)

- i. Use the **table format below to provide demographic information about that community** including the population, unemployment rate, poverty rate, percent minority, and per capita income.

In addition to the table, **describe the economic impact of brownfields on the targeted community.**

Provide other widely available demographic or other supporting information that puts the community's economic need in context. This may **include regional considerations such as a significant economic disruption (e.g. plant closures) or other signs of economic distress** impacting the community.

Describe factors such as **fiscal condition or population size that limit your ability to draw on other sources of funding for the cleanup** of brownfield sites.

**If you already have a brownfields grant(s) from EPA, describe why you need additional funding.**



# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.b. Financial Need (7 Points)

#### Table of demographic information

- Provide demographic data of targeted community in sample table format.

	Target Community/Census Tract	County/City	State	National
Population:				308,745,538 <sup>1</sup>
Unemployment:				9.6% <sup>2</sup>
Poverty Rate:				14.3 % <sup>3</sup>
Percent Minority:				26.7% <sup>1</sup>
Per Capita Income:				\$26,530 <sup>3</sup>
Other:				

<sup>1</sup>Data is from the 2010 U.S. Census data and is available at [www.uscensusbureau.gov](http://www.uscensusbureau.gov).

<sup>2</sup>Data is from the Bureau of Labor Statistics and is available at [www.bls.gov](http://www.bls.gov)

<sup>3</sup>Data is from the 2009 American Community Survey and is available at [http://www.census.gov/newsroom/releases/archives/income\\_wealth/cb10-144.html](http://www.census.gov/newsroom/releases/archives/income_wealth/cb10-144.html)



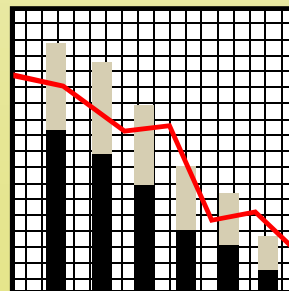
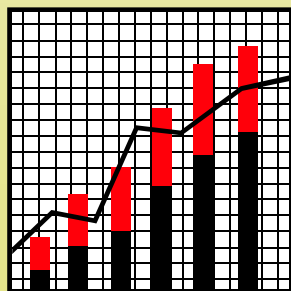
# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.b. Financial Need (7 Points)

#### Table of demographic information

- Use the “other” line to identify specific issues in your targeted community such as:
  - ✓ Number of elderly
  - ✓ % of children
  - ✓ % of high school graduates
- What aspect of life does your community struggle with?
- For resources to gather demographic information, see FAQ #9.





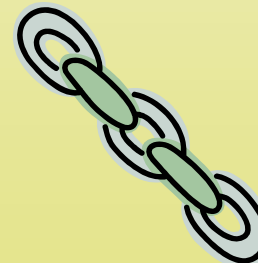
# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.b. Financial Need (7 Points)

#### **Economic impact**

- This is where you want to say what the numbers in the chart mean
  - ✓ Include context of the community
  - ✓ Any regional considerations that demonstrate economic needs
    - Economic distress
    - Minority, single head of household, rent vs. ownership, crime rate, drop out rate, etc.
- Link the associated key economic issues to your site and other brownfields in your target community
- Identify all information sources





# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.b. Financial Need (7 Points)

#### **Economic needs such as economic distress or significant economic disruption**

- ✓ Think of all the bad things that have happened in your community in the last few years.
- ✓ Discuss specific examples (the fish factory closed, the potato processing plant closed, closure of small businesses in the downtown area, etc).
- ✓ Include any economic disruptions due to natural disasters such as floods or hurricanes.





# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.b. Financial Need (7 Points)

#### **Describe factors limiting cleanup resources**

- Identify fiscal conditions and/or population size that limit or draw resources away from brownfields redevelopment (tax base, properties in foreclosure, city spending, state and city budget deficits, disasters, geographic issues).
- Explain why your town(s) and/or city(ies) are cash poor and why you need this grant.





# Ranking Criteria – Cleanup

## 1. Community Need (15 Points)

### 1.b. Financial Need (7 Points)

#### EPA Brownfields grants and why you need additional funds

- **Existing Brownfields Grantees Only**
  - ✓ Describe importance of why this cleanup grant is needed (why do you need cleanup funds for your site).
  - ✓ Build on the success of past work.
  - ✓ Continued momentum is essential.
  - ✓ Part of a Master Plan for reuse.
- If you have not had a grant, say so and describe the steps taken and your desire to clean up a brownfields site.





# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.a. Project Description (10 Points)

- i. Describe the project (5 Points)
- ii. Describe the proposed cleanup plan (5 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

- i. Budget Table & Detailed Task Descriptions (10 Points)
- ii. Plan for Tracking & Measuring Progress (5 Points)
- iii. Leveraging of Additional Resources (5 Points)

### 2.c. Programmatic Capability & Past Performance (20 Points)

- i. Programmatic Capability (12 Points)
- ii. Adverse Audits (2 Points)
- iii. Past Performance (6 Points)
  1. Currently or has ever received EPA Brownfields grant(s)
  2. Has not received EPA Brownfields grant(s)



# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.a. Project Description (10 Points)

- i. Describe the conditions of the existing property and the proposed or projected redevelopment including the potential site reuse. Describe previous activities to investigate, secure, stabilize and clean up the site, if applicable. (5 Points)
  - ✓ Tell the reader the story of your cleanup and redevelopment of the site.
  - ✓ Describe the current conditions of your site.
  - ✓ Describe the proposed redevelopment and reuse.
  - ✓ Describe any previous assessment and cleanup activities.
  - ✓ Tell the reader the big picture (Who, Why, When, How).
  - ✓ Be succinct – why are you applying for this funding?
  - ✓ Describe your vision & motivation.



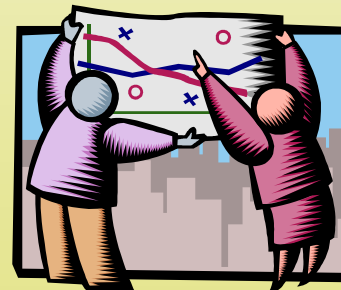
# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.a. Project Description (10 Points)

ii. Describe the proposed cleanup plan, including, if applicable, specific engineering and institutional controls (e.g. planned restrictions on property use). (5 Points)

- ✓ Describe your proposed cleanup plan. **Make sure your response is coordinated with the information presented in your ABCA.**
- ✓ Include any specific engineering or institutional controls.
- ✓ **Be sure to provide enough detail so the reader will get the idea that the project is going to happen!**





# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging Other Resources (20 Points)

#### i. Budget Table and Task Descriptions (20 Points)

- ✓ Prepare the budget using the table format provided. Please make sure it adds up. **This is how you lose points!!!**
- ✓ We recommend that Task 1 be identified as “Cooperative Agreement Oversight” and includes such items as grant management, and your travel and supplies costs.
- ✓ Some common major tasks might include:
  - ❖ Task 1 - Cooperative Agreement Oversight
  - ❖ Task 2 - Community Outreach & Engagement
  - ❖ Task 3 - Site-Specific Activities
  - ❖ Task 4 - Cleanup Related Activities





# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b.i. Sample Format for Budget

Budget Categories	Project Tasks				
	[Task 1]	[Task 2]	[Task 3]	[Task 4]	Total
(programmatic costs only)					
Personnel					
Fringe Benefits					
Travel <sup>1</sup>					
Equipment <sup>2</sup>					
Supplies					
Contractual <sup>3</sup>					
Other (specify) _____					
<b>Total:</b>					
<b>Cost Share<sup>4</sup></b>					

<sup>1</sup> Travel to brownfield-related training conferences is an acceptable use of these grant funds.

<sup>2</sup> EPA defines equipment as items that cost \$5,000 or more with a useful life of more than one year. Items costing less than \$5,000 are considered supplies. Generally, equipment is not required for cleanup grants.

<sup>3</sup> Applicants must comply with the procurement procedures contained in 40 CFR 31.36, or for non-profits, with 40 CFR 30.40 through 30.48.

<sup>4</sup> Applicants must include the cost share in the budget even if applying for a cost share waiver. If the applicant is successful and the cost share waiver is approved, it will be removed in preaward negotiations.



# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### i. Budget – Research Cost Eligibility

- ✓ **If a reader doubts a task's eligibility, you will lose points.**
- ✓ Any cost eligibility questions, call EPA or check the FAQs.
- ✓ There is an administrative cost ban. For details refer to the Appendix and to the FAQs for other ineligible costs.
- ✓ Indirect costs are not allowed.
- ✓ Do not include any costs for equipment.





# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### i. Budget – Task Descriptions

- ✓ Describe EACH task in detail, including the basis for the estimated costs. For example:
  - ❖ Travel costs: 2 people to 1 Brownfields conference, estimate \$xx  
Airfare/lodging/per diem for each = \$xx; \$xx set aside for local travel (estimate xx miles at \$0.55/mile).
  - ❖ Supplies: provide a list of supplies reflective of cost in table.
  - ❖ Contractual: estimate soil removal at \$xx/ton x 30 tons + placement of cap material = \$xx total contractual in task.
  - ❖ If personnel and contractual costs in same task, describe activities associated with each cost (your part, their part).
  - ❖ Other: this is where you would put state program fees.



# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### i. Budget – Personnel Costs and Strategies

- ✓ Whether you are charging personnel costs to the grant or not, use the preparation of your detailed task descriptions to create reasonable personnel cost estimates.
- ❖ When charging personnel costs, the reviewer is looking for a reasonable association between the amount of activities described and the amount charged in the table.
- ❖ Think in terms of estimated hours and rates in establishing activity costs.
- ❖ You should identify any in-kind services which you intend to provide for this grant and discuss in your task descriptions.



# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### i. Budget – Local Governments Only

- You can use up to 10% of your funds for these activities:

#### a. Health Monitoring

- ✓ If you include **Health Monitoring** as a Project Task, does your discussion in **Community Need, Project Description, Partnership with Health Agencies** and **Public Health Benefits** adequately support the request for funding?

#### b. Monitoring & Enforcement of Institutional Controls

#### c. Other related program Development & Implementation Activities

**Remember to put these activities in a separate task item**



# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### i. Budget – Hazardous Substance and Petroleum Funding

- ✓ If you are submitting a proposal that includes a request for both hazardous substances and petroleum funding, **include two budget tables and two sets of task descriptions.**





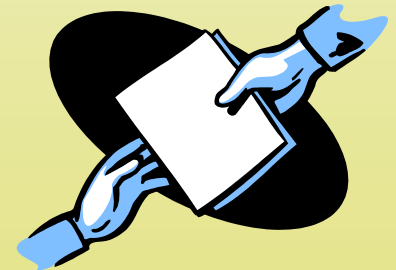
# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### i. Budget – 100% Pass-Thru Concerns

- ✓ A 100% pass-thru award occurs when the recipient of an award proposes to subgrant or contract out 100% of the funds under the award to another organization to perform the work.
- ✓ In order to alleviate concerns regarding this pass-thru action, we recommend that the applicant fill out the budget by putting some costs into supplies, travel or state fees.
- ✓ In essence, **do not** put all your dollars on the “contractual” line.





# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### ii. Plan for Tracking & Measuring Progress (5 Points)

Describe your plan for **tracking** and **measuring** your project progress including achieving the expected short term and long term project **outcomes** and **outputs**. (See Section I.E.)

Do the expected outcomes and outputs address the issues you discussed in the **Community Need** section and correspond to the project tasks listed in **Project Description** and relate to the discussion in **Project Benefits**?

*Check For  
Consistency!*



# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### ii. Plan for Tracking & Measuring Progress (5 Points)

- **Quarterly Reports**: Describe how you will use your quarterly reporting to track the progress of your project, milestones reached and all the outputs generated (list your outputs).
- **ACRES database**: Describe how you will use the ACRES database to track your property data and the outcomes generated from your grant. Also, if you are, or intend to be, a long term grantee, describe how you will be able to track additional outcomes such as acres ready for reuse, jobs created, and all private and public money leveraged on the site you cleaned up.
- **Other tracking mechanisms**: Describe any other local tracking mechanisms you will use (local reporting, websites, GIS databases, etc.)



# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### ii. Plan for Tracking & Measuring Progress (5 Points)

- ✓ The response to this criterion should identify the outputs and outcomes associated with your tasks.
- ✓ Outputs refers to an environmental activity, effort, and/or associated work products related to an environmental goal or objective that will be produced or provided over a period of time or by a specified date. Outputs may be quantitative or qualitative but must be measurable during the project period. The expected outputs for the grants awarded under these guidelines are the cleanup of brownfield sites. Other outputs may include the number of community meetings held and/or the number of tanks pulled.



# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### ii. Plan for Tracking & Measuring Progress (5 Points)

- ✓ Outcomes refers to the result, effect, or consequence that will occur from carrying out the activities under the grant. Outcomes may be environmental, behavioral, health-related, or programmatic; must be quantitative; and may not necessarily be achievable during the project period. Expected outcomes of brownfields grants include the number of jobs leveraged and other funding leveraged through the economic reuse of sites; the number of acres made ready for reuse or acres of greenspace created for communities; and whether the project will minimize exposure to hazardous substances.



# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### iii. Leveraging (5 Points) New Wording

*Under this criterion applicants who can demonstrate firm commitments for additional funds to ensure completion of the project will be evaluated more favorably.* If your proposed project will exceed the total funding request, please explain how you are securing additional funding. Demonstrate how you will leverage additional funds/resources beyond the grant funds awarded to support the proposed project activities. Specifically, describe how these funds will be used to contribute to the performance and success of the proposed project. This includes, but is not limited to, funds and other resources leveraged from businesses, non-profit organizations, education and training providers, and/or Federal, state, tribal and local governments. Describe the **amount(s)** and **type(s)** of leveraged resources to be provided, how you will obtain the leveraged resources, the likelihood the leveraging will materialize during the grant, the strength of the leveraging commitment and the specific role the leveraged resources will play to support the proposed activities. Attach letters or other documentation from sources, if applicable, indicating additional funds/resources are committed to the project.



# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### iii. Leveraging (5 Points) New Wording

*Under this criterion applicants who can demonstrate firm commitments for additional funds/resources for completion of the project may be evaluated more favorably.*

Demonstrate how you will leverage additional funds/resources beyond the grant funds awarded to support the proposed project activities. **Specifically, describe how these funds will be used to contribute to the performance and success of the proposed project.** This includes, but is not limited to, funds and other resources leveraged from businesses, non-profit organizations, education and training providers, and/or Federal, state, tribal and local governments.

Describe the **amount(s)** and **type(s)** of leveraged resources to be provided, **how you will obtain** the leveraged resources, the **likelihood the leveraging will materialize during the grant**, the **strength of the leveraging commitment** and **the specific role** the leveraged resources will play to support the proposed activities.

**Attach letters or other documentation from sources**, if applicable, indicating additional funds/resources are committed to the project.



# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### iii. Leveraging (5 Points)

... explain how you are securing additional funding.

- ✓ If your cleanup project will exceed the funds requested in this grant application, explain how you are securing additional funding.
- ✓ Describe the funding or resources you have or will seek to complete the additional work. Describe other sources of funding or resources you have or are seeking to ensure the successful revitalization of the site cleaned up with this grant.





# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### iii. Leveraging (5 Points)

Describe how these funds will be used...

- ✓ Describe any gap funding available to keep sites moving beyond this grant:
  - ❖ Assessment
  - ❖ Cleanup
  - ❖ Cleanup Planning
  - ❖ Reuse
- ✓ Address both smaller gap funding (additional assessment work) and larger gap funding (cleanup and redevelopment).
- ✓ Do not imply your cleanup grant funding is enough.
- ✓ Explain each source and how much potential funding they could provide.
- ✓ **Do not say you have no other funding. You potentially have access to the state's 128a funding and local Revolving Loan Funds.**



# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### iii. Leveraging (5 Points)

#### **Describe the amount(s) and type(s) ...**

- ✓ Provide examples of past leveraging successes from similar projects, particularly public/private partnerships (explain benefits given back to community).
- ✓ Describe funding **already leveraged** (both public and private). **This is most favorable!**
- ✓ Describe all possible funds being sought:
  - ❖ Federal (HUD BEDI, EDA, DOI, TBA, Brownfields Tax Incentive)
  - ❖ State (State TBA, Tax Credits)
  - ❖ Local (TIF, Tax, Bond)
  - ❖ Private (Foundation, Investors, Donations)



# Ranking Criteria – Cleanup

## 2. Project Description & Feasibility of Success (50 Points)

### 2.b. Budget, Measuring Progress & Leveraging (20 Points)

#### iii. Leveraging (5 Points)



#### **Attach letters or other documentation ...**

- ✓ You need to attach letters to support the leveraging you have identified in this criterion.
- ✓ The letters should be from the source of the leveraged funds and be addressed to you.
- ✓ Letters that come in after the proposal due date will not qualify, so work on this right away!
- ✓ Documentation of leveraged funds should be attached as well.
  - Other grant award notifications
  - Press clippings demonstrating commitments to your project



# Ranking Criteria – Cleanup

## 2. Program Description & Feasibility of Success (50 Points)

### 2.c. Programmatic Capability & Past Performance (20 Points)

#### i. Programmatic Capability (12 Points)

- Describe the management system you have in place.
- Describe your project manager and staff expertise, qualifications and experience.
  - ✓ Name names on who will be involved with this grant and point out other expertise you can draw on in your organization.
- Discuss the means you will use to retain project leadership or recruit qualified staff should employee turnover occur.
- Explain experience in acquiring needed expertise and resources through competitive procurement.



# Ranking Criteria – Cleanup

## 2. Program Description & Feasibility of Success (50 Points)

### 2.c. Programmatic Capability & Past Performance (20 Points)

#### ii. Adverse Audits (2 Points)

- ✓ Describe any adverse audit findings.
- ✓ Describe any past grant management issues and how you corrected them.
- ✓ **If you have no adverse audit findings tell us that! This is where many applicants lose points. Be sure to respond to this criterion.**





# Ranking Criteria – Cleanup

## 2. Program Description & Feasibility of Success (50 Points)

### 2.c. Programmatic Capability & Past Performance (20 Points)

#### iii. Past Performance (6 Points)

- If you have ever received an EPA Brownfields grant, respond to item 1. (**2.c.iii.1.**)
- If you have never received an EPA Brownfields grant, but have received other federal or non-federal assistance agreements, respond to item 2. (**2.c.iii.2.**)
- If you have never received any type of federal or non-federal assistance agreements, please *indicate this in your proposal* and you will receive a neutral score (3 points) for this factor. **Failure to respond may result in zero points for this sub-criterion!!!**
- **Be careful which one you respond to!**



# Ranking Criteria – Cleanup

## 2. Program Description & Feasibility of Success (50 Points)

### 2.c. Programmatic Capability & Past Performance (20 Points)

#### iii. Past Performance (6 Points)

1. Currently or has ever received EPA Brownfields Grant(s)
  - ✓ Identify the EPA Brownfields grant(s) you currently have or have received in the past.
  - ✓ Provide information on **no more than five** of your most recent EPA Brownfields grants.





# Ranking Criteria – Cleanup

## 2. Program Description & Feasibility of Success (50 Points)

### 2.c. Programmatic Capability & Past Performance (20 Points)

#### iii. Past Performance (6 Points)

##### 1. Currently or has ever received EPA Brownfields Grant(s)

- ✓ Demonstrate how you have successfully managed and performed all phases of work under these grants, **including how the desired outcomes were met by providing information on:**



- ❖ Funding expenditures: Remaining funds on current grants.
- ❖ Compliance with grant requirements: Work plan; schedule; Terms and Conditions; quarterly reports; ACRES reporting; etc. Check with your Project Officer. **If you owe us reports, go home and get them done! Update your quarterly report submissions and do your ACRES data input!**
- ❖ Accomplishments: Describe your successes with the EPA Brownfields funding, including whether you reported accomplishments to EPA in ACRES. Explain if any actual outcomes varied from proposed outcomes on prior grant(s).



# Ranking Criteria – Cleanup

## 2. Program Description & Feasibility of Success (50 Points)

### 2.c. Programmatic Capability & Past Performance (20 Points)

#### ii. Past Performance (6 Points)

2. Has not received an EPA Brownfields grant but has received other federal and/or non-federal assistance agreements
  - ✓ Identify current and/or prior federally and non-federally funded assistance agreements received.
  - ✓ Provide information (type of grant, amount, when awarded, purpose of grant, accomplishments, etc) on no more than five of your most recent assistance agreements.
  - ✓ Describe history of successfully managing these agreements, including complying with reporting requirements, submitting final reports, and progress toward achieving results.
  - ✓ If you did not achieve expected results under these agreements, explain why.



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

3.a. Community Engagement Plan (5 Points)

3.b. Local, State & Tribal Partnerships (5 Points)

3.c. Community-Based Organizations (5 Points)

Proposals to be evaluated on the extent to which the:



1. Applicant's plan engages the targeted community
2. Applicant has identified and established relationships with the partners necessary to achieve project goals
3. Support letters provided by Community-Based Organizations demonstrate specific and valuable commitments



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.a. Community Engagement Plan (5 Points)

Discuss your plan for involving the affected community (e.g., neighborhood organizations, citizens' groups, borrowers, developers, and other stakeholders) in cleanup decisions or reuse planning, including activities that have already occurred.

Describe your plan for communicating the progress of your project to citizens, including plans for communicating in languages commonly used in the community. *Note: Applicants may address this criterion by various means that show meaningful public engagement where information is shared and views and input are actively solicited, including public meetings, webinars, use of media, and internet forums. Applicants must demonstrate how they will engage the targeted community in meaningful ways to ensure success of the proposed project.*



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.a. Community Engagement Plan (5 Points)

Discuss your **plan for involving the affected community** (e.g., neighborhood organizations, citizens' groups, borrowers, developers, and other stakeholders) cleanup decisions or reuse planning, **including activities that have already occurred.**

Describe your plan for **communicating the progress of your project** to citizens, including **plans for communicating in languages commonly used** in the community.

*Note: Applicants may address this criterion by various means that **show meaningful public engagement where information is shared and views and input are actively solicited**, including public meetings, webinars, use of media, and internet forums. Applicants must demonstrate **how they will engage the targeted community in meaningful ways** to ensure success of the proposed project.*



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.a. Community Engagement Plan (5 Points)

Discuss your **plan for involving the affected community...**

- ✓ Consider all the types of partners listed in the question and show the plan/process for searching them out, working with them as part of the grant, and how you will get input from the local citizens and community on cleanup decisions and reuse planning. These partners include:
  - Neighborhood organizations
  - Citizen's groups
  - Developers
  - Other community stakeholders



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.a. Community Engagement Plan (5 Points)

Discuss your **plan for involving the affected community...**

- ✓ Describe **Aggressive** and **Detailed** plans for using:
  - Applicant's & partners' websites
  - Press releases and other uses of the print media
  - Discuss use of social media
  - More public meetings
    - ❖ Commit to number, frequency, or milestone
    - ❖ Convenient meeting location in the affected community
    - ❖ Hold meeting in neighborhood of the site
    - ❖ Schedule meeting for working public
- ✓ Flyers
- ✓ Partner with other community group meetings





# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.a. Community Engagement Plan (5 Points)

Include any community engagement activities that have already occurred via:

- ✓ Prior EPA brownfields grants
- ✓ Community planning activities
- ✓ Master planning activities





# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.a. Community Engagement Plan (5 Points)

...including **plans for communicating in languages commonly used** in the community.

- ✓ If English is the most commonly spoken language, say so. But also state you will provide translation services if requested.
- ✓ Address **all potential** language barrier(s). (Even if language issues are minimal you must respond to this sub-criterion and indicate you will address any issues that arise.)
  - Plans to translate materials (at meetings & literature)
  - Plans to accommodate cultures and those with hearing/reading impairments (translators)
  - Relate to demographic data provided in the Community Need section (the reviewer will remember)

*Check For  
Consistency!*



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.b. Plans to Develop Partnerships (5 Points)

Describe your current efforts and plans to develop partnerships with the following entities including a description of the role they would play to ensure your brownfields project is successful: i) your local/state/tribal environmental and health agencies; ii) other relevant federal and state governmental agencies; and iii) any local environmental job training program which may include a brownfields job training grantee. If there are no environmental job training programs in your immediate local area, describe any efforts you plan to link members of the community to potential employment opportunities in brownfields assessment, cleanup or redevelopment related to your proposed projects.



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.b. Plans to Develop Partnerships (5 Points)

Describe your **current efforts and plans to develop partnerships with the following entities including a description of the role they would play** to ensure your brownfields project is successful:

- i) your local/state/tribal environmental and health agencies;
- ii) other relevant federal and state governmental agencies; and
- iii) any local environmental job training program which may include a brownfields job training grantee.

If there are **no environmental job training programs** in your immediate local area, **describe any efforts you plan to link members of the community to potential employment opportunities in brownfields** assessment, cleanup or redevelopment related to your proposed projects.



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.b. Plans to Develop Partnerships (5 Points)

- ✓ Describe your partnerships with:
  - i. Local/State/Tribal environmental & health agencies
  - ii. Other relevant federal and state governmental agencies
  - iii. Local environmental job training programs
- ✓ If you are new to Brownfields grants, describe your efforts and plans to establish these partnerships. If not new, show your experience (the reviewer expects this).
- ✓ Become knowledgeable about and demonstrate that knowledge regarding your state programs. In New England, the states are your key partners.





# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.b. Plans to Develop Partnerships (10 Points)

#### i. Local/State/Tribal environmental & health agencies

- ✓ Discuss the **key role** the agencies play in your grant, and the process for how you will work together during the various phases of the cleanup work (MA and CT need to describe your privatized programs to unfamiliar reviewers).
- ✓ **Local/State/ Tribal Environmental Agencies**
  - Include the state's role and the process for developing cleanup plans for sustainable redevelopment.
  - Let the reviewer know how your state's voluntary cleanup program operates (their role, certificates of completion, liability protections, etc.).
  - Indicate definitive plans to enroll site(s) in state voluntary cleanup programs.



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.b. Plans to Develop Partnerships (5 Points)

#### i. Local/State/Tribal environmental & health agencies

##### ✓ **Health Agencies**

- Discuss the setup of the health agencies in your area (they are different all over the country and the reviewer will need this overview to understand your situation).
- Include the services they can provide and the role they will play in your grant during the various phases of cleanup work, including:
  - ❖ Information on known health risks in your community and on your site
  - ❖ Information on sensitive populations in your community
  - ❖ Situations of identified immediate risks to human health



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.b. Plans to Develop Partnerships (5 Points)

#### ii. Other relevant federal and state governmental agencies

✓ Discuss the role of other federal agencies such as:

- HUD
- DOT
- EDA
- USDA



✓ If you are part of a HUD/EPA/DOT partnership, don't forget to mention your role and involvement.

✓ Discuss the role other state agencies will play in your project.



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.b. Plans to Develop Partnerships (5 Points)

#### iii. Local environmental job training programs

- ✓ Make yourself familiar with your local job training program(s), EPA or other, so that you discuss the role the job training organization(s) will play in your project.
- ✓ If there are no job training programs in your immediate area, describe efforts to link members of the community to potential employment opportunities related to your proposed project.
  - Making connections between job training graduates and the contractors you will be hiring
  - Refer to brownfields toolbox for information on EPA funded Job Training Programs at [www.brownfields-toolbox.org](http://www.brownfields-toolbox.org)



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.c. Community-Based Organizations (5 Points)

- Provide a **description of, and the role of, key** community-based organizations that will be involved in your project.
  - ✓ Local citizens, environmental groups, civic groups, and educational institutions.
- Describe the makeup of the group, the services they can provide, and when and how you work together during the grant. The use of a chart can work well here to present your information.
- Present them as partners and their assistance in the grant in terms of commitments.



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.c. Community-Based Organizations (5 Points)

- If community-based organizations do not exist in your area please provide background affirming the lack of such organizations.
- Demonstrate how the community is engaged and involved in your project, which can be demonstrated by resident support letters, letters to the editor, attendance at public meetings, etc.





# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.c. Community-Based Organizations (5 Points)

- ✓ **Letter** from **EACH** CBO is required
  - Required proposal attachment is a letter that describes **project role and commitments** that the CBO will make to your project.
  - Do **NOT** utilize form letters. This will not work. Each letter should speak from that organization's view of your brownfields work.
  - Must describe project **role**.
  - Must describe **commitment**.
  - The commitments specified in the letters should mirror those presented in the proposal.
  - How many key CBOs do you need? How many will get you the five points?





# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.c. Community-Based Organizations (5 Points)

- ✓ Here are some examples of what CBOs can do for your project:
  - Provide finance or legal advice
  - Help to post community outreach material on web and/or in newsletters
  - Host public meetings
  - Provide technical assistance (QEP, QA)
  - Participation on cleanup project committee
  - Provide some portion of the cost share by providing materials or equipment or hosting a public meeting



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.c. Community-Based Organizations (5 Points)

- ✓ Here are some examples of CBOs (create a balanced mix but emphasize your local organizations):
- Chambers of Commerce
  - Churches
  - Environmental non-profits (i.e. rail to trail type organizations)
  - Economic development organizations
  - Community Development Corporations (CDCs)
  - Social services providers
  - Downtown development committees
  - Revitalization committees
  - Affordable housing organizations
  - Land trusts
  - Neighborhood associations
  - Regional economic strategy groups
  - Health organizations
  - Education institutions
  - Historic and cultural organizations



# Ranking Criteria – Cleanup

## 3. Community Engagement & Partnerships (15 Points)

### 3.c. Community-Based Organizations (5 Points)

- Note: EPA may conduct reference checks to ensure organizations identified are supportive and involved with the brownfields project.





# Ranking Criteria – Cleanup

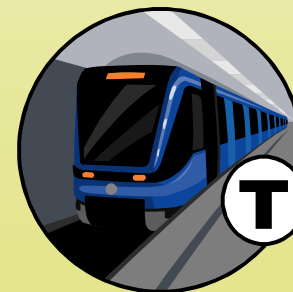
## 4. Project Benefits (20 Points)

4.a. Welfare and/or Public Health (10 Points)

4.b. Economic Benefits and/or Greenspace (5 Points)

- i. Economic Benefits **and/or**
- ii. Non-Economic Benefits

4.c. Environmental Benefits from Infrastructure Reuse/Sustainable Reuse (5 Points)





# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

Don't forget to finish the story!

*Check For  
Consistency!*

In this section, you should explain how all of your welfare, public health, environmental, economic and non-economic benefits solve the problems you discussed in **Community Need**.



# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.a. Welfare and/or Public Health (10 Points)



Describe the environmental, social and/or public health benefits anticipated from the revitalization of the site cleaned up under this grant. Describe how nearby, sensitive, and disadvantaged populations in your targeted community will be protected from contaminants during cleanup work conducted on the brownfields site under this grant. Describe the efforts you have taken to integrate equitable development principles into the reuse of the sites and not displace residents historically affected by brownfields.



# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.a. Welfare and/or Public Health (10 Points)



Describe the **environmental, social and/or public health benefits anticipated from the revitalization of the site cleaned up under this grant.**

Describe **how nearby, sensitive, and disadvantaged populations in your targeted community will be protected from contaminants during cleanup work** conducted on the brownfields site under this grant.

Describe the **efforts you have taken to integrate equitable development principles** into the reuse of the sites and not displace residents historically affected by brownfields.



# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.a. Welfare and/or Public Health (10 Points)



- ✓ Describe how the cleanup of your site will lead to redevelopment that support your community's needs.
- ✓ Describe the **environmental, social** and **public health benefits** anticipated from the revitalization of the site cleaned up under this grant.
- ✓ Describe the efforts you have taken to integrate **equitable development principles** into the reuse of your site and not displace residents historically affected by brownfields.



# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.a. Welfare and/or Public Health (10 Points)

- ✓ Identify outcomes as part of your response to these criteria. Be sure these outcomes are the same as the outcomes described under your **Tracking and Measuring** response under 2.b.ii.
- ✓ Cover benefits for environmental, social and public health, and include both direct & indirect benefits from cleanup and site reuse.
- ✓ Be as specific as possible in relation to your targeted community and your overall story.



# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.a. Welfare and/or Public Health (10 Points)

**Here are some example outcomes:**

#### ✓ **Environmental Benefits**

- Cleaner sites through removal and stabilization of site contaminants (highlight industry or broad contaminants in your target areas)
- Improved air, surface water, groundwater, and soil quality in your target community (highlight local terrain, greenspace and rivers to add sense of reality)

#### ✓ **Social Benefits**

- Blight reductions
- Quality of life
- People moving back
- Crime reduction
- Greater care of property appearances





# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.a. Welfare and/or Public Health (10 Points)

**Here are some example outcomes:**

✓ **Health Benefits**

- Elimination of health threats from direct contact, inhalation, and indoor vapor intrusion of site contaminants
- Asthma Reduction Due to Improved Air Quality (Diesel Emissions)
- Lower Blood Lead Level
- Drinking Supply Protection or Restoration





# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.a. Welfare and/or Public Health (10 Points)

Describe how nearby, sensitive, and disadvantaged populations in your targeted community will be protected from contaminants during cleanup work. Here are some ideas:

- Include the sensitive populations discussed in community need and plan for their protection.
- Discuss the efforts your consultant will make to protect the public.
  - ✓ Operating under health and safety plan.
  - ✓ Erecting signs during project phases (with call in numbers for questions or concerns).
  - ✓ Dust control on and off site.
  - ✓ Flag persons protecting children and the public around heavy equipment operation.
  - ✓ Install temporary fencing during site activities, if appropriate.
- Discuss notices to the public and house-to-house notifications to neighbors adjacent to the site.



# Ranking Criteria – Cleanup



## 4. Project Benefits (20 Points)

### 4.a. Welfare and/or Public Health (10 Points)

**...efforts you have taken to integrate equitable development principles ...**

Here are some ideas:

- ✓ Include information on redevelopments with affordable housing.
- ✓ Include information on incentives to retain local businesses in mixed-use or commercial developments.
- ✓ Does reuse include community center or public space that benefits residents?
- ✓ Relation to master plans for transit oriented design or smart growth.
- ✓ Demonstrate awareness of gentrification.
- ✓ Describe partnerships with local community development corporations if you are working with them to redevelop sites.
- ✓ Compliance with community design charrettes.



# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.b. Economic Benefits and/or Greenspace (5 Points)

Explain how the grant will produce:

- i. **Economic benefits**, such as increased employment and expanded tax base, through the redevelopment of the site cleaned up under this grant. Provide quantitative estimates where feasible; **and/or**
- ii. **Other non-economic benefits associated with the site to be reused** if it is to be reused for greenspace and other not for profit activities. Greenspace includes areas redeveloped for uses such as parks, recreation areas, greenways, or environmental buffers. Other not-for-profit activities include the work of governmental or charitable organizations.





# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.b. Economic Benefits and/or Greenspace (5 Points)

- ✓ Notice the “and/or” language here. This language gives economic and greenspace benefits equal billing. However, economic, greenspace, and non-profit benefits should all be addressed when appropriate.
- ✓ Remember that economic revitalization can be guided to include greenspace and community benefits, and conversely, greenspace and non-profit reuse can spur economic benefits.
- ✓ Keep your targeted community and partnering CBOs in mind in the development of this section.
- ✓ Even if your specific reuse plans may not be finalized, describe the potential benefits based on the vision of your overall story and what your community needs. After all, creating redevelopment in your community is the reason you are applying for this grant.



# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.b. Economic Benefits and/or Greenspace (5 Points)

#### i. Economic Benefits

- ✓ Describe all **economic benefits** from the cleanup and redevelopment of your site.
- ✓ Provide quantitative estimates where feasible.
  - Number and types of jobs
  - Taxes (Property, Sales, Income)
  - Property values
  - Stimulate area-wide economic development





# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.b. Economic Benefits and/or Greenspace (5 Points)

#### ii. Non-Economic Benefits

- ✓ Describe All **Non-Economic** Benefits potentially created by this grant.
- ✓ Non-Profit & Charitable Reuse
  - Affordable housing
  - Community Center
  - Governmental (City Hall, Library, Police)
- ✓ Greenspace Reuse
  - Wetlands, greenspace & open space
  - Recreational & pocket parks
  - Greenspace components in commercial and industrial redevelopment
  - Rails to trails
  - Preservation of open space on urban edge





# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.c. Environmental Benefits from Infrastructure Reuse/Sustainable Reuse (5 Points)

Describe any anticipated environmental benefits, beyond the remediation of contaminants, associated with the **sustainable redevelopment** of the site cleaned up under this grant.

Sustainable redevelopment includes the use of existing infrastructure, such as utilities and equitable access to public transit. Sustainable redevelopment also includes green buildings, energy efficiency, water management, green remediation, construction and demolition materials recycling, diesel emissions reductions, and renewable energy on brownfields. [Refer to the Brownfields FAQ at [http://www.epa.gov/brownfields/proposal\\_guides/FY12\\_FAQs.pdf](http://www.epa.gov/brownfields/proposal_guides/FY12_FAQs.pdf) for a description of these and other EPA initiatives.]



# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.c. Environmental Benefits from Infrastructure Reuse/Sustainable Reuse (5 Points)

- ✓ Remember that infrastructure reuse comes from the *Brownfields law*. It is not just idle language we dreamed up!
- ✓ Discuss all possible **Infrastructure Reuse** and how this will play into site selection. What is existing infrastructure?
  - Water
  - Sewer
  - Electricity
  - Roads & Waterways
  - Side Walks & Pathways
  - Storm Water Systems
  - Public Transit
  - Buildings



# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.c. Environmental Benefits from Infrastructure

#### Reuse/Sustainable Reuse (5 Points)

Describe all **Sustainable Reuse** possibilities that you will work on incorporating into the cleanup and redevelopment of your site.

Such as:

- ✓ Green Building (LEED Certification, EnergyStar Certification, etc.)
- ✓ Smart Growth Principles
- ✓ Energy and Resource Efficiency
- ✓ Historical Building/Material Preservation and/or Renovation
- ✓ Innovative Storm Water Controls
  - Pervious Pavement
  - Gray Water Reuse
  - Onsite retention and/or treatment (bioswales, raingardens, etc.)
- ✓ Ecological Revitalization



# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.c. Environmental Benefits from Infrastructure Reuse/Sustainable Reuse (5 Points)

Describe all **Sustainable Reuse** (cont'd)

- ✓ Sustainable and Low-Impact Landscaping
- ✓ Maintenance and/or Promotion of Community Character and Livability
- ✓ Use of Local Materials and Resources
- ✓ Green Cleanups
  - Biodiesel or Alternate Fuel Equipment
  - Construction & Demolition Recycling
  - Debris Sorting
  - Conservation of Resources





# Ranking Criteria – Cleanup

## 4. Project Benefits (20 Points)

### 4.c. Environmental Benefits from Infrastructure Reuse/Sustainable Reuse (5 Points)

Describe existing or future sustainability measures in your community which may apply to your project. Such as:

- ✓ Multiuse Zoning
- ✓ Transit Oriented Development
- ✓ Development of a Community Vision or Plan
- ✓ Consider Ordinance Development

**Review criteria 4 a, b, and c and make sure you are discussing the benefits of your actions. Do not repeat the problems discussed under Community Need. Focus on anticipated benefits to your targeted community. This is the happy ending of your story.**



# Proposal Checklist - Cleanup

- V.D Proposal Checklist for Cleanup Grants
  - ✓ See page 36 to make sure you include all items required for a comprehensive proposal.

✍ Transmittal Letter (2-page limit)	
✍ The Narrative Proposal, which includes the responses to ranking criteria (15-page limit)	
✍ Documentation of all applicable threshold criteria (see Section III. B and C)	
✍ Letter from the state or tribal environmental authority (see Section III.C.2.)	
✍ Draft Analysis of Brownfields Cleanup Alternatives (ABCA) (see FAQ #71 and Section III.C.6.)	
✍ Documentation indicating committed leveraged resources, if applicable (see Section V.B.2.b.iii)	
✍ Letters of support from all community-based organizations identified in the community engagement and partnerships ranking criteria (see Section V.B.3.)	
✍ Documentation of community notification, including copies of ads (or equivalent) and comments received by you, your organization's responses to those comments, and meeting notes and sign-in sheets (see Section III.C.6.)	
✍ Documentation of nonprofit status, if applicable (see Section III.C.1.)	
✍ Documentation of applicant eligibility if other than city, county, state, or tribe (see Section III.C.1.)	
✍ Justification for cleanup cost-share waiver, if applicable (see Section III.C.5.)	
✍ Property-Specific Determination request, if applicable (see Section III.C.3.d.)	
✍ Petroleum eligibility determination information, if applicable (see Section III.C.3.i.)	
✍ Special Considerations Checklist (located in Appendix 3), if applicable (see Section IV.C.2.j)	



# Resources



*Downtown Parking Garage  
Haverhill, MA*



# Web-Based Resources

- **FY12 ARC Proposal Guidelines:**
  - ✓ Assessment - <http://www.epa.gov/oswer/docs/grants/epa-oswer-oblr-11-05.pdf>
  - ✓ Cleanup - <http://www.epa.gov/oswer/docs/grants/epa-oswer-oblr-11-07.pdf>
  - ✓ Revolving Loan Fund - <http://www.epa.gov/oswer/docs/grants/epa-oswer-oblr-11-06.pdf>
- **FY12 ARC Frequently Asked Questions (FAQ):**  
[http://www.epa.gov/swerosps/bf/proposal\\_guides/FY12\\_FAQs.pdf](http://www.epa.gov/swerosps/bf/proposal_guides/FY12_FAQs.pdf)
- **EPA Land Revitalization Projects and Construction and Demolition (C&D) Recycling:**  
[www.epa.gov/epaoswer/non-hw/debris-new/pubs/brochure.pdf](http://www.epa.gov/epaoswer/non-hw/debris-new/pubs/brochure.pdf)
- **EPA Region 1 Information:** [www.epa.gov/region1/brownfields](http://www.epa.gov/region1/brownfields)
- **EPA Headquarters Information:** [www.epa.gov/brownfields](http://www.epa.gov/brownfields)
- **SmartE-Online Sustainable Management Approaches and Revitalization Tools:** [www.smarte.org](http://www.smarte.org)
- **TAB EZ Grant Writing Tool:** [www.tabez.org/](http://www.tabez.org/)
- **Brownfields Toolbox:** [www.brownfields-toolbox.org](http://www.brownfields-toolbox.org)



# Questions?

