

# CPRM Webinar Tuesday, July 10 1-4 pm EST

A LIVE virtual training on the new Superfund & Federal Facility

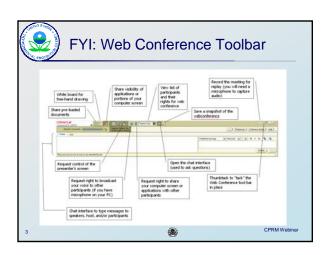
Cross Program Revitalization

Measures (CPRM)









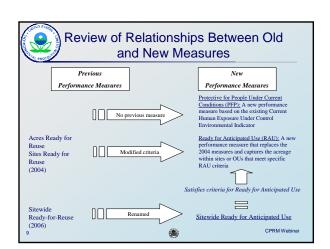


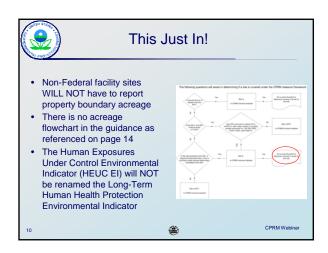


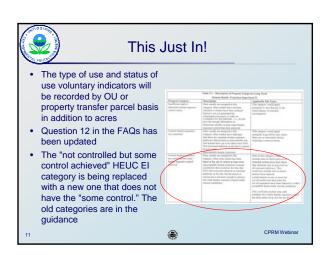
















#### Protective for People Under Current Conditions (PFP) Measure

- What the PFP Measure captures: The number of sites and acres at which there is no complete pathway for human exposures to unacceptable levels of contamination, based on current site conditions
- Human Exposures Under Control Environmental Indicator must be one of the following:
  - Current Human Exposures Under Control
  - Current Human Exposures Controlled and Protective Remedy in Place
  - Long-term Human Health Protection Achieved

☐ Insufficient data to determine human exposure control status ☐ Current human exposures not controlled

<u>Human Exposures Under Control</u> <u>Environmental Indicators</u>

☐ Current human exposures not controlled but some human exposure control achieved

controlled

controlled and protective remedy in

Long-term human health protection achieved







#### Ready for Anticipated Use (RAU) Measure

Captures the number of acres at sites and operable units that:

- (1) are Protective for People under Current Conditions;
- (2) have all cleanup goals achieved for media that may affect current and reasonably anticipated future land uses, or have documented uncontaminated acres, so that there are no unacceptable risks; and
- (3) have all institutional or other controls identified as part of the response action as necessary for the site's long-term protection properly in place and effective.



The Petersen Sand and Gravel site has an HEUC EI status of "Long-Term Human Health Protection Achieved" and is in the baseline for Sitewide RAU.



CPRM Webina



#### Components of the RAU Measure

- Sitewide RAU
  - Applies only to final, deleted, CC NPL sites
  - Applies to entire sites only
  - Counts the number of sites
  - Renamed from former Sitewide Ready-for-Reuse measure
- RAU
  - Applies to a broader universe of sites
  - Applies to OUs (and parcels) and entire sites
  - Counts acres





The McColl Superfund site in Fullerton, CA, is included in the baseline for the Sitewide RAU measure.



#### 2006 Sitewide RAU Measure: Definition

The new Sitewide RAU Superfund Performance Measure is:

The number of final and deleted construction complete National Priorities List (NPL) sites where, for the entire site:

- (1) All cleanup goals in the Record(s) of Decision or other remedy decision document(s) have been achieved for media that may affect current and reasonably anticipated future land uses of the site, so that there are no unacceptable risks; and
- (2) All institutional or other controls required in the Record(s) of Decision or other remedy decision document(s) have been put in place.



The Southern Maryland Wood Treating Superfund site in Hollywood, Maryland, is included in the baseline for the Sitewide RAU measure.

CPRM Webina



#### Implementation of Sitewide RAU Measure



- The Marathon Battery Superfund site in Cold Springs, New York, meets the Sitewide RAU
- If conditions change, determination of site as Sitewide RAU must be rescinded
- Sites can be redesignated only when all protectiveness requirements are again met
- Some sites may never be Sitewide RAU

.

CPRM Webinar



#### **CPRM: Optional Indicators**



- The Sharon Steel Corp. Superfund site in Midvale, Utah, is in the baseline for the Sitewide RAU measure.
- Indicators:
  - Status of Use
  - Type of Use
- Benefits:
  - Help understand and describe revitalization accomplishments
  - Help communicate program impacts and benefits
  - Provide context to performance measure data, which can aid in planning
  - Help evaluate the effectiveness of ICs

21

CPRM Web



#### So What Do I Do Now?

- Find your IMC and SRI coordinator See FAQ 28 for additional relevant information
- Check to see if you have sites on the headquarters list
- <u>Identify</u> site documents to evaluate, document, and report measures
- Call headquarters if you are confused or need help
- <u>Document</u> and <u>report</u> information about the new measures and indicators in time for October 5<sup>th</sup> data pull



#### Don't wait until the last minute!!

Read the guidance online now at http://www.epa.gov/swerffrr/sf ff final crpm guidance.pdf.

(4)



#### For More Information

Melissa Friedland Superfund Program Manager for Redevelopment (703) 603-8864

friedland.melissa@epa.gov

Brendan Roache (703) 603-8704

Aimee Storm (703) 603-0055

roache.brendan@epa.gov

storm.aimee@epa.gov

Melanie Hoff (703) 603-8808

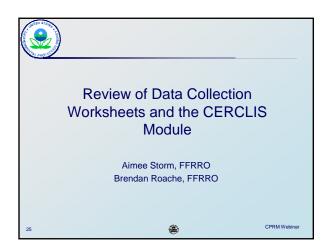
hoff.melanie@epa.gov

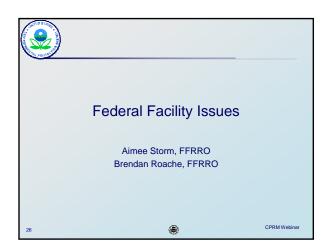


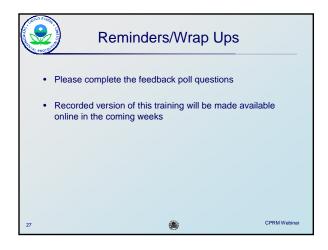
CPRM Webina



#### **Questions & Answers**







#### Overview

#### 1. What are the new measures?

The Cross-Program Revitalization Measures (CPRM) guidance introduces a Universe Indicator, two performance measures, and two optional indicators.

- The Universe Indicator captures the number of actually or potentially contaminated, or
  previously contaminated, sites and surface acres where the Superfund and Federal
  facilities programs have overseen any necessary assessment and/or remedial actions. For
  Federal facility sites, all acres within the property boundary will be reported in addition
  to the Universe.
- The Protective for People Under Current Conditions (PFP) performance measure captures the number of acres at a site for which there are no complete pathways for human exposure to unacceptable levels of contamination based on current site conditions.
- The Ready for Anticipated Use (RAU) performance measure captures the number of acres at a site that: 1) are Protective for People under Current Conditions; 2) have all cleanup goals achieved for media that may affect current and reasonably anticipated future land uses, or have documented uncontaminated areas, so that there are no unacceptable risks; and 3) have all institutional or other controls, identified as part of the response action as necessary for the site's long-term protection, properly in place.
- The optional Status of Use and Type of Use Indicators describe how acres are being used when the determination is made for the PFP and RAU performance measures.

(See pages 8-9 of the guidance for more information.)

#### 2. Do the new measures have targets?

No, the Agency is not establishing targets for these performance measures at this time.

(See page 7 of the guidance for more information.)

#### 3. Do the new measures capture number of sites, acres, or both?

Both. However, the number of sites will not be reported separately. The number of sites associated with the acreage reported for the new measures will be inferred from acres information recorded in the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS).

#### 4. Have there been any updates to information included in the guidance?

We have identified four issues that need updating since the guidance was published on March 1, 2007. First, the "acres flowchart" mentioned on page 14 of the guidance in Figure 2 was not included in the final guidance. The intent of the flowchart was to inform staff that the universe of acres for sites is based on OUs or property transfer parcels and should include acres investigated consistent with a RI/FS. Second, the Human Exposures Under Control Environmental Indicator (HEUC EI) will NOT be renamed the Long-Term Human Health

Protection Environmental Indicator. Third, the type of use and status of use voluntary indicators will be recorded by OU or property transfer parcel basis in addition to acres, contrary to page 8 which states they will be determined on an OU or property transfer basis only.

Lastly, HQ OSRTI has determined that Regions will not collect property boundary acreage at non-Federal Facility sites. Based on feedback received on this requirement, OSRTI has decided that the work and resources required to obtain quality data on multiple properties is burdensome related to the value of the data. Therefore, until the CERCLIS Land Reuse Module can be modified to reflect this change, only non-Federal Facility sites MUST use the acres determined to be in the universe as a proxy for the property boundary acreage. The universe acreage includes the number of actually or potentially contaminated, or previously contaminated, sites and surface acres where the Superfund program has overseen any necessary assessment and/or response actions.

Collecting property boundary acreage for the Federal Facilities Program remains a requirement. Obtaining the property boundary acreage (fenceline-to-fenceline of Federal facility), in addition to the site universe acreage where EPA has oversight responsibility, allows the Agency to specify where EPA is involved, and why we are not involved, in some areas of the Federal installation. For Federal facilities, Regions should report the fenceline-to-fenceline acreage comprising the facility in the "Property Boundary Acreage" box .

(See pages 8 and 14-16 of the guidance for more information.)

#### Data Entry

5. Who will enter the data for the new measures into the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) and when will this occur?

Regional Information Management Coordinators (IMCs), Remedial Project Managers (RPMs), On-Scene Coordinators (OSCs), and other designated program staff will report all indicator and performance measure information in CERCLIS. It is up to each Region to determine the process for gathering the data and entering it into CERCLIS.

CERCLIS is currently being redesigned with a new land reuse module to accommodate the new measures; it is anticipated to go into the production version of CERCLIS on June 25, 2007. OSRTI and FFRRO have been and will continue to conduct training in Headquarters and by request in several Regional offices, and will provide CERCLIS Quick Reference Guides (QRGs) and Frequently Asked Questions (FAQs) to help appropriate Agency staff use the new module. For fiscal year 2007, Regions are expected to have all reuse data entered by October 5<sup>th</sup>. After the initial October reporting in 2007, information for these measures and indicators should be updated quarterly.

Data Collection Worksheets for reporting the acres and meeting the measures have also been created as tools the Regions may use to assist in gathering acreage data for sites on an OU or

property transfer parcel basis. Each Region shall decide how to enter this data into CERCLIS by October 5, 2007. Since the new CERCLIS land reuse module will not be available for data entry until the end of June, Regions should begin collecting site acreage data by using the Data Collection Worksheets. The RPMs, IMCs, or OSCs can then go back and enter information from the Data Collection Worksheets into CERCLIS once the new land reuse module is released.

(See page 7 of the guidance for more information.)

#### 6. How will site land area acres be calculated and entered into CERCLIS?

All acreage entered into CERCLIS for the reuse module, especially those acres meeting the PFP or RAU measures, must be documented with a major cleanup or property transfer document.

Different methods may be used for collecting acreage, depending on the nature of the site and availability of the data. Regions should use the most reliable data. The following list provides potential sources for collecting such data.

- Use existing documents, such as a Record of Decision (ROD), RD, or Federal facility property transfer (i.e., Finding Of Suitability to Transfer (FOST), Finding Of Suitability to Lease (FOSL), or Finding Of Suitability for Early Transfer (FOSET)) document.
- Consult the assessment or cleanup contractor. The contractor may have detailed maps of the site and reliable information on the site acreage.
- Work with the property owner, or lead federal agency at Federal facilities, to acquire reliable information on the size of their property.
- Consult tax assessor or other local government records for records that indicate the acreage. The local government may ask for "parcel numbers" which identify specific properties for taxation purposes. Generally, a street address will suffice in place of a parcel number.
- Use a Geographical Information System (GIS): if polygonal data that accurately delineates the boundary of the site is available, such land area may be easily calculated.
- Calculate using measurements from maps. Where no other land area acreage is available, scaled maps may be used.
- For buildings that have been remediated (as documented through a major cleanup action, or finding of suitability determination), only the actual plot, or footprint, of the building, in acres, should be recorded.

(See pages 23-24 of the guidance for more information.)

## 7. Since CERCLIS has captured some site acreage in the past, can I just transfer those acres into the Universe Indicator for my site and assume they are accurate?

CERCLIS has, in the past, allowed for some site acreage to be captured. However, this data is not necessarily accurate to meet the requirements for these new cross-program

revitalization measures and Universe Indicator. The former acreage fields in CERCLIS will no longer exist and site acreage will only be populated in the new land reuse module.

For non-Federal facility sites, the acreage previously entered into CERCLIS will be converted to the new module, and the new Data Collection Worksheet will be automatically populated. However, each Data Collection Worksheet will receive a planned completion date of September 30, 2007. The Regions must validate this acreage and enter a completion date. The previous acreage will be automatically converted into PFP, regardless if it meets such measure or not. Therefore, the Regions must assess the acreage and determine, on a site and OU basis, which acreage may meet the PFP and RAU measures, as well as the Universe acreage. In addition, the Regions must document where they found or how they determined the acreage data, as EPA may be audited in the future and asked to produce such documentation.

For Federal facilities sites, the previous acreage entered into CERCLIS from all FOSTs, FOSLs, and FOSETs will be automatically converted into the appropriate sections of the new module in CERCLIS. However, Federal facilities acreage entered into CERCLIS through a cleanup document (i.e., ROD or Five-Year Review) will NOT be converted into the new module. Therefore, the Regions will have to manually enter this acreage for Federal facilities into the new module through a Data Collection Worksheet. As with the non-Federal facility sites, the Regions must document where they found or how they determined the acreage data, as EPA may be audited in the future and asked to produce such documentation.

(See pages 9-10 and 35-37 of the guidance for more information.)

## 8. What if I don't know how many acres are in an operable unit (OU) or an area that underwent a Remedial Investigation/Feasibility Study (RI/FS)?

If you do not know the number of acres, or have an incomplete number of acres for all or part of a site, you still need to fill out a Data Collection Worksheet to the extent you can and share it immediately with the IMC in your Region. Your IMC will share it with Headquarters, who will work with you to address the solution. Any sites with missing acreage information need to be addressed prior to the data pull in early October.

(See pages 23-24 of the guidance for more information.)

## 9. What should I do if I am not able to find acreage data by the deadline of October 5, 2007?

Please notify Headquarters if you have spent considerable time searching for site acreage either for the Universe Indicator or the two measures and are still not able to determine such acreage. See Question 6 above for recommendations of how, at the least, to collect acreage for the Universe Indicator. Notify the Headquarters data quality contact Brendan Roache, at 703-603-8704, if you are not able to find such information for Federal facilities by October 5, 2007. For non-Federal facility sites, contact Melissa Friedland at 703-603-8864.

# 10. Can you clarify the questions on the Data Collection Worksheets and in the CERCLIS module where we are being asked to answer yes or no to whether OUs are Protective for People (PFP) or Ready for Anticipated Use (RAU)?

These questions are being asked using double negatives, and they are being asked this way to ensure consistency between the Data Collection Worksheets and the CERCLIS module. For example, if you answer "Yes" to the question "Are there NO existing complete pathway(s) for human exposure to unacceptable levels of contamination based on current conditions" then you are saying that operable unit IS PFP.

## 11. Do we still have to fill out the checklist for Sitewide RAU, or can we just enter the information into CERCLIS?

In addition to reporting the information in CERCLIS, Regions will still need to fill out a Sitewide RAU Checklist for each site that is eligible. The checklist will be used to document this Government Performance and Results Act (GPRA) revitalization performance measure. The Sitewide RAU checklist should be revised as site conditions change and/or relevant new information is discovered.

## 12. How will sites that have met the requirements for Sitewide RAU prior to the release of the new CERCLIS Land Reuse Module be tracked in CERCLIS?

For sites meeting the requirements for the Sitewide RAU (GPRA measure), and where the Regions submitted a signed Sitewide RAU checklist to Headquarters, CERCLIS will reflect a "Yes" value in the Sitewide RAU data field. The first time the site RPM accesses the Land Reuse Module screen for the site, however, he or she must enter the actual date that the site achieved Sitewide RAU in the corresponding field. If the RPM does not enter the actual date, the "Yes" value will automatically change to a "No" value.

## 13. Are there any acreage issues I should be looking out for when I document and report the universe and measures?

It is important to remember that the sum of all of the OUs for a site cannot exceed the universe acres, which are the acres investigated. If the sum of all the OUs does exceed the universe acreage, you should check to make sure that acres are not being double counted and your universe acreage information is up to date. In addition, when reporting the Total Voluntary Status and Type of Use Indicators, the sum of these acres should equal the sum of all OUs or property transfer parcels that meet the measures, although the status and type of use may vary.

#### Relation to the Old Sitewide Ready-for-Reuse Measure

## 14. What will happen to the old measures, and in particular, the 2006 Sitewide Ready-for-Reuse measure and its targets?

With the implementation of the new Cross-Program Revitalization Measures, the acres and sites "Ready for Reuse" measures described in the 2004 Guidance will no longer be reported. These measures will now be captured by the new RAU measure.

EPA will continue to track the 2006 Sitewide Ready-for-Reuse measure, but under a new name ("Sitewide RAU") to ensure its consistency with the new cross-program measures. The existing targets for the Sitewide Ready-for-Reuse (now Sitewide RAU) measure remain in place and this measure will continue to have targets for the foreseeable future. As part of the EPA's FY 2006–2011 Strategic Plan and Program Assessment Rating Tool (PART), the Sitewide RAU measure must have both annual and long-term cumulative targets. The same previously required Sitewide RAU Checklist will continue to be required in order to meet such measure.

(See page 7 of the guidance for more information.)

#### **Universe Indicator**

## 15. Does the site acreage captured for purposes of the Universe Indicator differ from how the National Contingency Plan (NCP) characterizes the area of a site?

Yes. For the purposes of this effort, site acreage captured for purposes of the Universe Indicator includes contamination, as well as acres investigated through a RI/FS, which varies from the definition of a "site" in the NCP.

#### 16. Can portions of sites be reported and meet the measures? If so, what portions?

The measures allow counting of entire sites, OUs, or parcels (primarily for Federal facilities Base Realignment and Closure Sites (BRAC)). (See Special Rules for *Federal Facilities and Formerly Used Defense Sites (FUDS)* and Federal facility questions and responses in this document.) Using OUs or parcels, as opposed to limiting the measures only to entire sites, serves to document the progress of portions of a site. Evaluating and counting acres as they make up individual OUs or parcels, which are each delineated in a separate ROD document or property transfer document, should help ease and support consistency of this process. Acreage should not be reported for a measure until appropriate criteria have been met for the entire land area comprising an OU or parcel.

For the purpose of the guidance and these FAQs, the term "parcels" as used for Federal facility sites is equivalent to the term "OU."

(See page 1-2 and footnote 4 of the guidance for more information.)

## 17. What is the difference between *site acreage* and *property boundary acreage*, and why are both being collected?

*Property boundary acreage* refers to the entire acreage within the property lines of the site or facility, or fenceline-to-fenceline. *Site acreage* refers to the acreage of contaminant

investigation or remediation and is therefore the acreage reported for the Universe Indicator. Site acreage may include acreage that is outside of a Federal facility. As mentioned earlier and for the purposes of this effort, site acreage includes contamination, as well as acres investigated through a RI/FS, which varies from the definition of a "site" in the NCP.

Property boundary acreage and site acreage values are likely to differ at a Federal facility site; therefore, both values must be captured in CERCLIS. However, for non-Federal sites only, the property boundary acreage will equal the site acreage, since property boundary acreage is not being collected independent of site universe acreage (see Question 4). Regions are being asked to use the "site acreage," or acreage of contaminant investigation or remediation, as a proxy for property acreage for non-Federal sites ONLY. This is to reduce the burden of gathering property acreage information for multiple properties. Future revisions of the CERCLIS Land Reuse Module and Non-Federal facility Data Collection Worksheet will eliminate the "Property Boundary Acreage" and related data fields for non-Federal sites, leaving only the data field for "SF/FF Universe Acreage" (site acreage).

At Federal facility sites, the requirement to enter fenceline-to-fenceline property boundary acreage and related data remains. EPA is collecting property boundary acreage, acreage outside the Federal facility property boundary, acres within property boundary that are not part of the site acreage, and site acreage for all Federal facilities because these data can provide useful information about EPA's involvement at sites. As stated in the CPRM guidance, "there is a possibility in the future that the Superfund and Federal Facilities Programs may be asked to quantify acreage for those portions of sites where they are not involved, in which case they can call upon the property boundary acreage already collected. In addition, the Superfund Remedial and Federal Facilities Response Programs may be involved at part of a site, but may defer another section of that same site to another cleanup program or entity (i.e., a state) ... [T]hose "deferred" acres should not be captured by the Universe Indicator, but should be counted as part of the reported property boundary acreage."

(See pages 11 and 14 of the guidance for more information.)

## 18. Do Non-Time Critical Removal Action (NTCRA) sites have to be completed to be included in the universe?

Yes. The universe includes acres where non-time critical removal actions are completed.

(See page 12 of the guidance for more information.)

# 19. Do sites with removal actions meet this measure for the Superfund and Federal Facilities programs? If so, how will we ensure double counting with the Emergency Management program does not exist?

Often sites move from removal to remedial. Such acreage or cleanup efforts that move into remedial actions should be included if a RI/FS or cleanup decision document has been completed. EPA Headquarters, when reporting total OSWER acreage, will ensure double counting does not occur for removal actions. Note that similar double counting possibilities

exist with RCRA and underground storage tank sites. The Regions do not need to do any additional work to delineate such sites.

(See pages 1 and 22 of the guidance for more information.)

## 20. Will acres at sites that lie outside of the facility boundary be included in the Universe Indicator?

Contaminant investigation and/or remediation may extend beyond the fenceline of a facility. If these acres have been investigated or are subject to investigation by the EPA Superfund or Federal Facilities Programs (i.e., where EPA has signed/concurred on a response action or a property transfer), then they should be included in the Universe Indicator, assuming they meet all other pertinent criteria.

(See pages 12-13 of the guidance for more information.)

# 21. What happens if a site or a portion of a site is handed over or deferred to another Agency program or oversight entity (e.g., a state) after it has been included in the universe? Does that mean those acres will never meet PFP or RAU?

If EPA was, at one time, involved in a site by, at minimum, completing a Remedial Investigation, removal action, or concurred on a major cleanup or property transfer document, but then ceased involvement (e.g., the site or portions of the site were deferred to another program, or the State became the lead agency for oversight), then the site would still be included in the universe, with the understanding that the associated acreage may never meet either PFP or RAU. If acreage does not meet a measure before EPA involvement ends, it will not be counted towards that measure.

(See pages 20 and 33 of the guidance for more information.)

#### Changes in Acreage

## 22. If site acreage changes, will adjustments need to be made to the acres included in the universe and as part of the measures?

Yes. Changes in site acreage (e.g., due to discovery of new areas of contamination, deferral of site to another program, changes in the protectiveness of the remedy, etc.) will require corresponding adjustments to the acreage reported for the Universe Indicator, provided that EPA has investigated those acres in a RI/FS or other action document. If a change in site acreage affects the acreage captured by either or both of the performance measures, then adjustments will need to be made to them as well. Generally, data must be updated each quarter and finalized by the end of each fiscal year, thus acres should be updated by such date.

(See page 11 of the guidance for more information.)

#### Surface and Ground Water

## 23. How will acres associated with wetlands, surface water, and/or sediments be covered under the Cross-Program Revitalization Measures (CPRM) framework?

In general, when applicable, sites and OUs involving wetlands, surface water, sediments and/or tidal basins should be included in the Universe Indicator, though they may never meet the PFP or RAU measures. These sites should be handled on an individual basis as opposed to being automatically included in the Universe Indicator due to their complicated nature. When determining if acres are PFP or RAU, staff should consider whether the media impacts current or reasonably anticipated land uses. IMCs, RPMs, OSCs, and other Regional staff should contact the lead Headquarters staff with any questions regarding the application of the guidance to complex sites.

(See page 12 of the guidance for more information.)

## 24. Will sites with only ground water remediation be captured in any of the measures or fall under the Universe Indicator?

Ground water-only sites would not be included in the Universe Indicator acres, and the PFP and RAU measures would not apply. If, however, some portion of the soil overlying ground water is being addressed as part of a separate OU, the acreage associated with that OU is included in the Universe Indicator.

(See page 12 of the guidance for more information.)

## 25. If an entire OU only addresses ground water (not surface soil), will it be counted in the Universe Indicator and may it be applied to the PFP and RAU performance measures?

At sites with ground water OUs, the area or water body will not be converted into acres. If the surface area above the ground water addresses soil through a separate OU, it must be added to the universe and fully comply with the measures in order to be PFP or RAU.

(See page 12 of the guidance for more information.)

Meeting the Protective for People (PFP) or Ready for Anticipated Use (RAU) Measures

## 26. If a site is in use but EPA has not investigated the property or assessed the protectiveness of the site relative to the use, does it meet the PFP or RAU measure?

No. It is not enough for a site to just be "in use" to meet either of the measures. An evaluation is required for both measures. To meet the PFP measure, EPA must investigate and confirm that the site meets the criteria for one of three designations below for the current Human Exposures Under Control Environmental Indicator (HEUC EI):

• current human exposures under control;

- current human exposures controlled and protective remedy in place; or
- long-term human health protection achieved.

To meet the RAU measure, those acres or OU must meet the PFP measure. If the site or OU meets the criteria for one of these designations, then the site or OU will also have met the criteria in the guidance for the RAU measure; i.e., the site or OU will have been determined to be: 1) Protective for People under Current Conditions; 2) have all cleanup goals achieved for media that may affect current and reasonably anticipated future land uses, or have documented uncontaminated areas, so that there are no unacceptable risks; and 3) have all institutional or other controls, identified as part of the response action as necessary for the site's (or OU's) long-term protection, properly in place.

(See pages 15-16 of the guidance for more information.)

## 27. Should I be consulting with anyone to confirm that the institutional controls (ICs) have been properly put in place?

All sites, OUs or property transfer parcels determined to meet the RAU measure should be reviewed by a regional point of contact, for example a Regional Reuse Coordinator or a Regional IC Coordinator, recognizing that individuals and their role may vary from Region to Region. Regions should also be reviewing the Sitewide RAU determination to ensure it's consistent with the site's Environmental Indicator status, as well as protectiveness determinations and recommendations made within other relevant documents, such as Five-Year Reviews, IC plans, and data within the Institutional Control Tracking System (ICTS) as verified by the site teams and IC contacts in the Regions.

# 28. Are there other Regional staff who may be able to help me find information that will inform whether a site, OU, or property transfer parcel meets the performance measures?

Because these performance measures build on many existing Agency efforts, there are likely to be several people in the Region who can contribute important information about whether the site or OU meets the performance measures. Examples include: IC Coordinators to contribute information about IC implementation; Five-Year Review Managers to provide information about the current protectiveness of remedies; on-scene coordinators (OSCs) to provide information about removal actions that have or are taking place; and HEUC EI experts to share information about sites that meet the approved protectiveness designations and to assist in appropriately applying those designations to other sites in the Universe or on an OU or property transfer parcel basis.

## 29. How will acres that became PFP or RAU prior to the introduction of the new measures be handled?

The measures apply to a universe that includes acres that have been investigated since the inception of the Programs. Therefore, acres achieving the PFP or RAU measure in prior years should also be reported (to the extent possible) in CERCLIS by the end of fiscal year 2007.

The previous performance measures can be used to help identify acres that will meet the new measures. First, many of the acres previously reported using the 2004 Ready for Reuse definition will satisfy the criteria for the RAU measure. Regions should ensure that all required ICs are in place at those sites before entering them as RAU. Second, the acres associated with the Sitewide RAU (formerly the Sitewide Ready-for-Reuse measure) will in all cases satisfy the acres and sites RAU criteria.

## 30. What if there are site risks that are not subject to the Superfund or Federal Facility program or even other EPA control?

If at the time of the determination or at any other time, EPA becomes aware of other environmental problems that pose unacceptable risks relevant to the site or reuse (including risks addressed under other cleanup or public health authorities), the site should not be reported under the PFP or RAU measures.

(See pages 20 and 33 of the guidance for more information.)

## 31. How does information from states or other entities get used and captured in these measures?

If acres of a site are "deferred" to a state or other entity, then these acres should not be included in the Universe Indicator. However, if EPA signs/concurs on a RI/FS-equivalent investigation or response action, or property transfer parcel determination, these acres would be included.

(See page 22 of the guidance for more information.)

## 32. What if a Site Investigation (SI) has been done consistent with a RI/FS? Can EPA use that information or count those acres under the Universe Indicator?

Yes. EPA may use information gathered during other investigations if EPA determines that information has been collected in a manner consistent with a RI/FS investigation.

#### 33. Will all sites in the Universe, OUs, and acres eventually achieve PFP or RAU?

For various reasons, not all sites/OUs/acres will eventually achieve either measure. Reasons include: parts of sites deferred outside EPA, such as to states or other federal agencies; instances where EPA, for some reason, is no longer involved in the site and has stopped making determinations; or situations where the entire site has no anticipated future use. With Regional assistance, Headquarters will make every effort to accurately and clearly explain why some universe acres will never meet the Sitewide RAU, RAU, or PFP measures.

(See pages 18-20 of the guidance for more information.)

#### Protective for People (PFP) Measure

# 34. How will non-National Priorities List (NPL) sites and OUs be evaluated for the PFP measure, since the current Human Exposures Under Control Environmental Indicator (HEUC EI) designations are sitewide and apply only to NPL sites?

The purpose of the PFP measure is to capture the acres and sites where there are no pathways for human exposures to unacceptable levels of contamination based on current conditions. The preexisting HEUC EI is useful in implementing this measure, because, by definition of the PFP, sites meeting the criteria for one of the following three HEUC EI designations will achieve the PFP measure:

- current human exposures under control;
- current human exposures controlled and protective remedy in place; or
- long-term human health protection achieved.

Sites with one of these three HEUC EI designations can therefore be called "PFP." However, the HEUC EI is only used on a sitewide basis and only for NPL sites. For determining whether non-NPL sites or OUs are eligible for meeting the PFP measure, the HEUC EI criteria should be applied. Application of the HEUC EI criteria to OUs and non-NPL sites will not affect the GPRA reporting for the official sitewide HEUC EI.

(See pages 15-16 of the guidance for more information.)

## 35. What happens to acres that are PFP when they qualify as RAU? Are they removed from the PFP tally?

By definition, all acres RAU must first be considered PFP. However, for reporting purposes in CERCLIS, once a site, OU, or property transfer parcel meets the RAU measure, it will be removed from the PFP tally. This will occur automatically in CERCLIS to prevent double counting of acres.

#### 36. For OUs or sites that only address ecological risk, can such meet the PFP measure?

Remediation activities at an OU or entire site may only address ecological and not human health risk. For such OUs or entire sites, if there are no existing complete pathways for human exposure to unacceptable levels of contamination based on current site conditions, regardless of ecological exposure or harm, then such OU would meet the PFP measure.

#### Ready for Anticipated Use (RAU) Measure

#### 37. Do all cleanup goals have to be met in order for a site or OU to achieve RAU?

It is not necessary to achieve all cleanup goals, only those that ensure that there are no unacceptable risks affecting current and reasonably anticipated future land uses. EPA recognizes that sites or OUs can be protective for these identified uses even in situations

where long-term remedial goals have not been achieved (e.g., ground water cleanup goals have not been met but ICs or engineering controls are in place to prevent these exposures.)

Refer to Question 45 for how RAU determinations should be made for property transferring via a Finding of Suitability to Transfer (FOST).

(See page 18 of the guidance for more information.)

## 38. What if IC requirements for meeting the RAU measure are not met because other regulatory agencies' participation is required for their implementation?

There are no exceptions to the requirement that all ICs required by decision documents be implemented before counting acres toward the RAU measure. EPA should work with state and local officials and communities early in the process to ensure that ICs are implemented and maintained.

(See page 19 of the guidance for more information.)

# 39. What if ICs are in documents that are not decision documents (e.g., in the Operation and Maintenance (O&M) Plan, property transfer documents, etc.) or it appears that ICs have not been required in situations where they are needed for long-term protection? Would the acres still meet the RAU measure?

If 1) ICs are in place, but determined not to be protective for the anticipated land use; 2) a site has IC requirements that are listed in documents other than decision documents but have not been implemented; or 3) a site does not have required ICs but ICs are necessary in order to ensure protectiveness (e.g., waste is left in place on site), then the acres, site, OU, or parcel cannot be reported as RAU.

(See page 19 of the guidance for more information.)

## 40. Can OUs or acres where the "anticipated use" leaves waste in place or in a waste repository meet the RAU measure?

Yes, of the two RAU criteria, the requirement that ICs be put "in place" provides for OUs or acres where waste is left on site or in place. Some facilities may be cleaned up for ecological use only or may never be reused for general human use, such as a landfill, large munitions site, or waste repository (e.g., many DOE sites). If such acres meet the RAU measure, by definition (i.e., all cleanup goals in the cleanup decision documents have been achieved for environmental media affecting land use and all ICs are in place or EPA has concurred on FOST and all ICs are in place), then yes, such acres can be counted as RAU.

Note that including sites and acres with a waste repository as the anticipated use in the RAU measure represents a departure from the 2006 Sitewide Ready-for-Reuse guidance. Headquarters had previously determined that such sites did not meet the "spirit" of the Sitewide Ready-for-Reuse measure. With the introduction of the CPRM and the renaming of

the Sitewide RAU measure, EPA can now include sites that are, or contain, waste repositories.

(See pages 18 and 31 of the guidance for more information.)

#### **Optional Indicators**

41. At what point in time should the Status of Use Indicator be applied for describing a site, OU, or parcel? What about the Type of Use Indicator?

These indicators should describe the site, OU, or parcel based on an evaluation of the acreage at the time in which it is determined as meeting the PFP and/or RAU measures. If the Status and Type of Use cannot be evaluated when PFP and/or RAU are evaluated, the Five-Year Review may also provide a good opportunity to evaluate the Status and Type of Use. These two optional indicators are reported as a point in time determination, which will be captured historically in CERCLIS.

(See page 24 of the guidance for more information.)

42. Do the Status and Type of Use Indicators have to be reported as entire OUs or parcels, or can smaller portions of OUs or parcels be reported in CERCLIS?

The guidance states that the Status and Type of Use Indicators should be reported by OU. All acreage entries on Status and Type of Use will refer to acres in an OU, in whole or in part. Note that at Federal facility sites broken up by parcels within property transfer documents (e.g., at BRAC sites) parcels should be reported, rather than OUs. However, when entering the information into CERCLIS, it will be possible to indicate that one OU or parcel contains acres in multiple Statuses and Types of Use. It will also be possible to report that a portion of a site smaller than a complete OU/parcel falls into particular Status and Type of Use categories.

(See page 25 of the guidance for more information.)

Federal facilities-specific issues (i.e., BRAC sites) and Formerly Used Defense Sites (FUDS) – note that the Frequently Asked Questions listed above still apply to Federal facilities

43. Can portions of Federal facilities where property transfers outside the Federal government (e.g., Base Realignment and Closure (BRAC) facilities) be reported under the Universe Indicator and measures? If so, by what portions?

Often Federal facility site acreage associated with property transfers, primarily BRAC facilities, will be based on parcel designations, as delineated in property transfer documents (e.g., FOST/FOSL/FOSET documents), instead of by OU. Parcel acreage should not be reported for either PFP or RAU measures until appropriate criteria have been met for the entire land area comprising a property transfer parcel.

44. The guidance states that Federal property transferred via a Finding of Suitability for Early Transfer (FOSET) or Finding of Suitability to Lease (FOSL) as concurred on by EPA, will be considered PFP. However, after the cleanup goals for media affecting land use have been achieved and ICs are in place, how will the Regions eventually count these parcels as RAU?

FOSET or FOSL parcel acreage concurred on by EPA will not be considered RAU; these parcels will only meet PFP, as EPA cannot necessarily ensure that all cleanup goals have been achieved for anticipated future land uses and that all ICs have been put in place.

If a FOSL parcel eventually transfers via a FOST, and all ICs are in place, the transferred parcel may then be considered RAU. If a FOSET parcel eventually achieves the cleanup goals outlined in the decision document and all criteria for achieving RAU have been met, the FOSET parcel may then be considered RAU. Such updates must be recorded in CERCLIS.

Note that property transfer documents that do not have EPA concurrence should not be counted as PFP or RAU.

45. Why is property transferred via a Finding of Suitability to Transfer (FOST) considered RAU, even though the language in the FOST is not identical to the RAU criteria at Federal facilities?

Per CERCLA 120(h), EPA has specific authorities related to property transfer. EPA Headquarters made a policy decision that property transfer parcels which EPA deems suitable for transfer, based on the determination that response actions are complete or the remedy has been demonstrated as operating properly and successfully, meet RAU. Additionally, all ICs documented in the remedy decision documents must be in place to satisfy RAU criteria for property transfer parcels.

### **Data Collection Worksheet for Non-Federal Facility Superfund Sites**

1. Site Name:		2. Site ID:	3. EPA ID:		4. Remedial Project Manager:								
5. City/State:		6. Date Entered:	☐ NPL final ☐ Non-NPL	osed	3. Superfund Alternative Site:  Yes No								
9a. Removal Activ	vity at Site:	9b. NTCRA Only Site: ☐ Yes ☐ No	10. RCRA on Site:  Yes No		11. Sitewide RAU:  ☐ Yes ☐ No See also Question 27								
12. Property Boul Acreage: Enter SF Universe A	-	13. SF Acres Outside Property Boundary: 0		je: 0	15. SF Universe Acreage:								
as Question 15	aaga informa												
		•		nite									
17.													
If answered "yes" t	o the PFP que	estion 17 above and "no" to the	two RAU questions 22 or 23 bel	ow, provide	the following for <u>each</u> OU:								
18a. OU:	OU Acres:	☐ Continued Use ☐ Reuse ☐ Planned Reuse ☐	☐ Commercial and Public ☐ Green Space ☐ Industrial ☐ Military or Other Federal ☐ Mixed	Acres by U	se: Source of Acreage Information:  Document for Meeting PFP Criteria:								
19.	Are there a	dditional OUs that meet this P		upplemen	tal Worksheet for 18b-f.								
20. Total PFP Acr	eage:												
	•	. ,											
□ No	on current	conditions? (Answer "Yes" if yo	ou intend to say one or more OU	Js have no	pathways.)								
22. ☐ Yes ☐ No	OU Acres:    Status of Use:												
23.	Ready for Anticipated Use (RAU): One or More Operable Units  21.												
If answered "yes"	ty at Site:   9b. NTCRA Only Site:   10. RCRA on Site:   11. Sit   12. RCRA on Site:   13. SF Acres Outside   14. Non-SF Universe Acreage: 0   15. SF   15. SF   14. Non-SF Universe Acreage: 0   15. SF   15. SF												
24a. OU:	OU Acres:	☐ Continued Use ☐ Reuse ☐ Planned Reuse ☐	☐ Commercial and Public ☐ Green Space ☐ Industrial ☐ Military or Other Federal ☐ Mixed	Acres by U									
25.	Are there a	dditional OUs that meet this R		upplement	al Worksheet for 24b-f.								
26. Total RAU Ac	reage:												
<b>27.</b> ☐ Yes ☐ No			ve <u>ALL</u> OUs answered "yes" (	(or "N/A")	to <u>ALL</u> three RAU questions								
28. Total Sitewide	RAU Acreag	je:											

Total Valuntary Status on	d Type of Llee Indicators		
Total Voluntary Status and			
	es by the status and type of use for <u>a</u> l	II OUs for the entire site (adding the	acres from questions 18 and 24
and the supplemental workshe	et, if applicable):		
29. Total Continued Use	Total Reused Acres:	Total Planned Reuse Acres:	Total Unused Acres:
Acres:			
Commercial and public	Commercial and public service	Commercial and public service	
service use:	use:	use:	
☐Commercial:	☐Commercial:	☐Commercial:	
Public service:	Public service:	Public service:	
Green space use:	Green space use:	Green space use:	
☐Agricultural:	☐Agricultural:	☐Agricultural:	
Recreational:	Recreational:	□Recreational:	
☐Ecological:	☐Ecological:	☐Ecological:	
☐Industrial use:	☐Industrial use:	☐Industrial use:	-
			_
Government use:	Government use:	Government use:	
☐Military:	<u></u> Military:	☐Military:	
	Other Federal:	☐Other Federal:	
☐Mixed use:	☐Mixed use:	☐Mixed use:	
☐Residential use:	☐Residential use:	☐Residential use:	
30. Source of acreage inform	ation in question 29 above:		
31. Name		32. Title/Organization	
33. Signature		34. Date	

## Supplemental Data Collection Worksheet for PFP and RAU Operable Units Data Collection Worksheet for Non-Federal Facility Superfund Sites

Supplemental C	OUs for Protective	for People Under	Current Conditions (PFP)						
If answered "yes" t									
18b. OU:	OU Acres:	Status of Use: Continued Use Reuse Planned Reuse Unused	Type of Use:  Commercial and Public Green Space Industrial Military or Other Federal	Acres by Use:	Source of Acreage Information:  Document for Meeting				
18c. OU:	OU Acres:	Status of Use:	Residential Type of Use:	Acres by Use:	Source of Acreage				
		Reuse Planned Reuse Unused	☐ Green Space ☐ Industrial ☐ Military or Other Federal ☐ Mixed ☐ Residential		Document for Meeting PFP Criteria:				
18d. OU:	OU Acres:	Status of Use: Continued Use Reuse Planned Reuse Unused	Type of Use:  Commercial and Public Green Space Industrial Military or Other Federal Mixed Residential	Acres by Use:	Source of Acreage Information:  Document for Meeting PFP Criteria:				
18e. OU:	OU Acres:	Status of Use:  Continued Use Reuse Planned Reuse Unused	Type of Use:  Commercial and Public Green Space Industrial Military or Other Federal Mixed Residential	Acres by Use:	Source of Acreage Information:  Document for Meeting PFP Criteria:				
18f. OU:	OU Acres:	Status of Use:  Continued Use Reuse Planned Reuse Unused	Type of Use: Commercial and Public Green Space Industrial Military or Other Federal Mixed Residential	Acres by Use:	Source of Acreage Information:  Document for Meeting PFP Criteria:				
	Continued Use   Green Space   Information:   Info								
		Note   Note							
24b. OU:	OU Acres:	☐ Continued Use☐ Reuse☐ Planned Reuse	Commercial and Public Green Space Industrial Military or Other Federal Mixed Residential		Information:  Document for Meeting				
24c. OU:	OU Acres:	☐ Continued Use ☐ Reuse ☐ Planned Reuse ☐ Unused	Commercial and Public Green Space Industrial Military or Other Federal Mixed Residential		Information:  Document for Meeting RAU Criteria:				
24d. OU:	OU Acres:			Acres by Use:					

Supplemental C	Us for Ready for	Anticipated Use (R	AU) Continued		
24e. OU:	OU Acres:	Status of Use: Continued Use Reuse Planned Reuse Unused	Type of Use:  Commercial and Public Green Space Industrial Military or Other Federal Mixed Residential	Acres by Use:	Source of Acreage Information:  Document for Meeting RAU Criteria:
24f. OU:	OU Acres:	Status of Use: Continued Use Reuse Planned Reuse Unused	Type of Use:  Commercial and Public Green Space Industrial Military or Other Federal Mixed Residential	Acres by Use:	Source of Acreage Information: Document for Meeting RAU Criteria:
Add additional O	Us, if necessary.				

#### **Data Collection Worksheet for Federal Facilities and FUDS**

	4 Otto November 10 City ID: 4 Day of the Day of Management											
1. Site Name:		2. Site ID:		3. EPA ID:	4. Remedial P	roject Manager:						
5. City/State:		6. Date Entered		7. NPL Status:	8. Superfund	Alternative Site:						
				☐ NPL deleted ☐ NPL proposed	☐ Yes ☐ No							
				□ NPL final □ Non-NPL	<u> </u>							
9a. Removal Ac	tivity at Site:	9b. NTCRA Only	y Site:	10. RCRA on Site:		11. Sitewide RAU:						
☐ Yes ☐ No		☐ Yes ☐ No		☐ Yes ☐ No	☐ Yes ☐ No See also Question 29							
40 Duamantii Da		42 FF Asses O:	.40:40	44 Non EE Universe Assesses								
12. Property Bo Acreage:	undary	13. FF Acres Ou Property Bound		14. Non-FF Universe Acreage:	15. FF Univers	se Acreage:						
	araaga infarmat			<u> </u>								
		ion from questio										
				One or More Operable Units or I								
17.												
∐ No					<b>s</b> ? (Answer "Yes	if you intend to						
If the cite is a pre												
-	• •				indian of Cuitab	::::::::::::::::::::::::::::::::::::::						
					inding of Sultab	ility to Lease						
					23 24 or 25 helov	w if applicable)						
on current conditions for one or more operable units or property transfer parcels? (Answer "Yes" if you intend to say one or more OUs or property transfer parcels ARE PFP.)  If the site is a property transfer and answered "yes" to the PFP question 17 above, then:  18.												
18.												
			☐ Continued	Commercial and Public								
	_				Information:							
	☐ FOSET											
Number:		Acres:	_									
					<del></del>							
			□ Unusea	Residential		Criteria.						
<b>20.</b> Yes	Are there addi	itional OUs or pr	operty transfer	parcels that meet this PFP measur	e? If so, see the	Supplemental						
<b>20.</b>	Worksheet for		oporty transcion	partolo mat most ano i i i modou.	o oo, oooo	Cappiomomai						
21. Total PFP A	creage:											
21. Total PFP A			More Operable	a Units or Property Transfer Par	rels							
Ready for Ant	icipated Use (	RAU): One or N		e Units or Property Transfer Par		mination hased						
Ready for Ant	icipated Use (	RAU): One or I	e pathway(s) fo	or human exposure to unacceptable	e levels of conta	mination based						
Ready for Ant	icipated Use (	RAU): One or I	e pathway(s) fo		e levels of conta	mination based els have no						
Ready for Ant         22.       ☐ Yes         ☐ No         23.       ☐ Yes	icipated Use ( Are there NO on current corpathways.) Have all clean	RAU): One or In existing complete nditions? (Answerup goals in the F	e pathway(s) for "Yes" if you interest (s) of De	or human exposure to unacceptable tend to say one or more OUs or propercision or other remedy decision do	e levels of conta erty transfer parce	els have no						
Ready for Ant	icipated Use ( Are there NO on current corpathways.) Have all clean media that ma	RAU): One or Inexisting completed inditions? (Answerup goals in the Foregoals affect current in the Report of the Inexistence in Inexistence in the Inexistence in In	e pathway(s) for er "Yes" if you in Record(s) of De and reasonably	or human exposure to unacceptable tend to say one or more OUs or propercision or other remedy decision down anticipated future land uses?	e levels of conta erty transfer parce ocument(s) been	els have no achieved for						
Ready for Ant         22.       ☐ Yes         ☐ No         23.       ☐ Yes         ☐ No         24.       ☐ Yes	icipated Use ( Are there NO on current compathways.) Have all clean media that ma	RAU): One or Interesting completed inditions? (Answering goals in the Figure 1) affect current autional controls	e pathway(s) for "Yes" if you interest of Decord(s) of Decand reasonably required in the	or human exposure to unacceptable tend to say one or more OUs or propercision or other remedy decision down anticipated future land uses?  Record(s) of Decision or other rem	e levels of conta erty transfer parce ocument(s) been edy decision do	achieved for ecument(s) been						
Ready for Ant           22.         Yes           No         No           23.         Yes           No         Yes           No         No	icipated Use ( Are there NO on current compathways.) Have all clean media that mathave all institute put in place?	RAU): One or Inexisting completed inditions? (Answering goals in the Figure 1) affect current autional controls (Check the N/A begins in t	e pathway(s) for "Yes" if you inter "Yes" if you interest of Deand reasonably required in the ox if no institution	or human exposure to unacceptable tend to say one or more OUs or propercision or other remedy decision do anticipated future land uses?  Record(s) of Decision or other remembers are required in the Record.	e levels of conta erty transfer parce ocument(s) been edy decision do	achieved for ecument(s) been						
Ready for Ant           22.         Yes           No         No           23.         Yes           No         Yes           No         No           N/A	Are there NO on current compathways.)  Have all clean media that mathra all institute put in place?	RAU): One or Inexisting completed inditions? (Answering goals in the Figure 1) affect current autional controls (Check the N/A benent(s), allowing unional controls of the	e pathway(s) for "Yes" if you inter "Yes" if you interest of De and reasonably required in the ox if no institution inlimited use and	or human exposure to unacceptable tend to say one or more OUs or properties of the p	e levels of conta erty transfer parce ocument(s) been edy decision do	achieved for ecument(s) been						
Ready for Ant           22.	Are there NO on current corpathways.) Have all clean media that ma Have all institute put in place? decision documents	RAU): One or Interesting complete anditions? (Answering goals in the First affect current autional controls (Check the N/A benent(s), allowing und answered "yes"	e pathway(s) for "Yes" if you inter "Yes" if you interest and reasonably required in the ox if no institution inlimited use and " (or "N/A") to R/A")	or human exposure to unacceptable tend to say one or more OUs or properties of the p	e levels of conta erty transfer parce ocument(s) been edy decision do rd(s) of Decision of	achieved for ecument(s) been or other remedy						
Ready for Ant           22.         Yes           No         No           23.         Yes           No         No           24.         Yes           No         N/A           If the site is a process.         Yes	Are there NO on current corpathways.) Have all clean media that ma Have all institute put in place? decision documents	RAU): One or Interesting complete anditions? (Answering goals in the First affect current autional controls (Check the N/A benent(s), allowing und answered "yes"	e pathway(s) for "Yes" if you inter "Yes" if you interest and reasonably required in the ox if no institution inlimited use and " (or "N/A") to R/A")	or human exposure to unacceptable tend to say one or more OUs or properties of the p	e levels of conta erty transfer parce ocument(s) been edy decision do rd(s) of Decision of	achieved for ecument(s) been or other remedy						
Ready for Ant           22.         Yes           No         No           23.         Yes           No         No           24.         Yes           No         N/A           If the site is a process         Yes           No         No	Are there NO on current corpathways.) Have all clean media that mathra Have all institute put in place? decision documperty transfer are Has EPA concepts.	RAU): One or Interesting complete anditions? (Answering goals in the Final Park affect current autional controls in (Check the N/A benent(s), allowing und answered "yes" curred on the Final Park and the	e pathway(s) for "Yes" if you inter "Yes" if you inter "Yes" if you interest and reasonably required in the ox if no institution in the inclimited use and " (or "N/A") to Rading of Suitabi	or human exposure to unacceptable tend to say one or more OUs or properties of the p	e levels of conta erty transfer parce ocument(s) been edy decision do ed(s) of Decision of and are all requi	achieved for cument(s) been or other remedy ired ICs in place?						
Ready for Ant  22. Yes No  23. Yes No  24. Yes No No  24. Yes No No N/A  If the site is a pro  25. Yes No If answered "yes	Are there NO of on current compathways.) Have all clean media that mathra Have all institute put in place? decision documperty transfer are Has EPA concerts.	RAU): One or Interesting complete anditions? (Answering goals in the Figure 1) and answered "yes" curred on the Finthree RAU quest	e pathway(s) for "Yes" if you inter "Yes" if you inter Record(s) of Deand reasonably required in the ox if no institution in the indimited use and if (or "N/A") to Rading of Suitabilions 22, 23, and	or human exposure to unacceptable tend to say one or more OUs or properties of the p	e levels of conta erty transfer parce ocument(s) been edy decision do ed(s) of Decision of and are all requi	achieved for cument(s) been or other remedy ired ICs in place?						
Ready for Ant  22. Yes No  23. Yes No  24. Yes No No  24. Yes No No If the site is a pro  25. Yes No If answered "yes provide the follow	Are there NO on current corpathways.) Have all clean media that mathematic put in place? decision documperty transfer are Has EPA concert of the concert of	RAU): One or Interesting complete anditions? (Answering goals in the Figure 1) and answered "yes" curred on the Find three RAU quest Jor property trans	e pathway(s) for "Yes" if you inter "Yes" if you interest and reasonably required in the ox if no institution in the ding of Suitabilions 22, 23, and after parcel:	or human exposure to unacceptable tend to say one or more OUs or properties of the p	e levels of conta erty transfer parce ocument(s) been edy decision do ed(s) of Decision of and are all requi	achieved for cument(s) been or other remedy ired ICs in place? ansfer parcel),						
Ready for Ant  22. Yes No  23. Yes No  24. Yes No N/A  If the site is a pro 25. Yes No If answered "yes provide the follow 26a. OU or	Are there NO of on current compathways.) Have all clean media that mathra Have all institute put in place? decision documperty transfer are Has EPA concerts.	RAU): One or Inexisting complete nditions? (Answering goals in the Figure 1) and answered "yes" curred on the Final three RAU quest J or property trans:  OU or	e pathway(s) for "Yes" if you inter "Yes" if you interest and reasonably required in the ox if no institution in the ox if no institution in the ox if or "(or "N/A") to Rading of Suitabilions 22, 23, and offer parcel:  Status of Use	or human exposure to unacceptable tend to say one or more OUs or properties of the p	e levels of conta erty transfer parce ocument(s) been edy decision do ed(s) of Decision of and are all requi	achieved for cument(s) been or other remedy ired ICs in place? ansfer parcel), Source of						
Ready for Ant  22. Yes No  23. Yes No  24. Yes No No  24. Yes No No If the site is a pro  25. Yes No If answered "yes provide the follow	Are there NO on current corpathways.) Have all clean media that ma Have all institute put in place? decision documperty transfer are Has EPA concerning for each OL Acreage Type	RAU): One or Inexisting complete nditions? (Answering goals in the Figure 1) and answered "yes" curred on the Final three RAU quest J or property trans:  OU or	e pathway(s) for "Yes" if you inter "Yes" if you interest and reasonably required in the ox if no institution in the ding of Suitabilions 22, 23, and after parcel:	r human exposure to unacceptable tend to say one or more OUs or properties of the pr	e levels of conta erty transfer parce ocument(s) been edy decision do ed(s) of Decision of and are all requi	achieved for cument(s) been or other remedy ired ICs in place? ansfer parcel),						
Ready for Ant  22. Yes No  23. Yes No  24. Yes No  24. Yes No N/A  If the site is a pro  25. Yes No If answered "yes provide the follow 26a. OU or Property Transfer Parcel	icipated Use ( Are there NO on current corpathways.) Have all clean media that ma Have all institute put in place? decision documperty transfer are Has EPA concing for each OL Acreage Type  This is an Corporation of the concinguation of the	RAU): One or Inexisting complete nditions? (Answering goals in the Figure 1) and answered "yes" curred on the Final three RAU quest J or property trans to U or Property	e pathway(s) for "Yes" if you inter "Yes" if you inter "Yes" if you interest i	recision or other remedy decision do anticipated future land uses?  Record(s) of Decision or other remedy decision do anticipated future land uses?  Record(s) of Decision or other remedy decision are required in the Record unrestricted exposure.)  AU questions 22 and 24 above, then:  lity to Transfer (FOST), if required,  24 above (or questions 22, 24 and 25 are required and Public Green Space Industrial	e levels of conta erty transfer parce ocument(s) been edy decision do ed(s) of Decision of and are all requi	achieved for cument(s) been or other remedy ired ICs in place? ansfer parcel), Source of Acreage Information:						
Ready for Ant  22. Yes No  23. Yes No  24. Yes No N/A  If the site is a pro 25. Yes No If answered "yes provide the follow 26a. OU or Property Transfer	icipated Use ( Are there NO on current corpathways.) Have all clean media that ma Have all institute put in place? decision documperty transfer are Has EPA concing for each OL Acreage Type  This is an Corporation of the concinguation of the	RAU): One or Inexisting complete nditions? (Answering goals in the First and Controls (Check the N/A benent(s), allowing und answered "yes" curred on the Final three RAU quest J or property transfer	e pathway(s) for "Yes" if you inter "Yes" if you inter "Yes" if you interest in the continued use and interest in the continued use and interest in the continued use and interest in the continued use in the continue the	representation of the remote o	e levels of conta erty transfer parce ocument(s) been edy decision do ed(s) of Decision of and are all requi	achieved for cument(s) been or other remedy ired ICs in place? ansfer parcel), Source of Acreage Information: Document for						
Ready for Ant  22. Yes No  23. Yes No  24. Yes No  24. Yes No N/A  If the site is a pro  25. Yes No If answered "yes provide the follow 26a. OU or Property Transfer Parcel	icipated Use ( Are there NO on current corpathways.) Have all clean media that ma Have all institute put in place? decision documperty transfer are Has EPA concing for each OL Acreage Type  This is an Corporation of the concinguation of the	RAU): One or Inexisting complete nditions? (Answering goals in the First and Controls in (Check the N/A benent(s), allowing und answered "yes" curred on the Final three RAU quest J or property transfer Parcel	e pathway(s) for "Yes" if you inter "Yes" if you inter "Yes" if you interest i	crision or other remedy decision do anticipated future land uses?  Record(s) of Decision or other remonal controls are required in the Record unrestricted exposure.)  AU questions 22 and 24 above, then:  lity to Transfer (FOST), if required,  24 above (or questions 22, 24 and 25 commercial and Public Green Space Industrial Military or Other Federal Mixed	e levels of conta erty transfer parce ocument(s) been edy decision do ed(s) of Decision of and are all requi	achieved for cument(s) been or other remedy ired ICs in place? ansfer parcel), Source of Acreage Information: Document for meeting RAU						
Ready for Ant  22. Yes No  23. Yes No  24. Yes No  24. Yes No N/A  If the site is a pro  25. Yes No If answered "yes provide the follow 26a. OU or Property Transfer Parcel	icipated Use ( Are there NO on current corpathways.) Have all clean media that ma Have all institute put in place? decision documperty transfer are Has EPA concing for each OL Acreage Type  This is an Corporation of the concinguation of the	RAU): One or Inexisting complete nditions? (Answering goals in the First and Controls in (Check the N/A benent(s), allowing und answered "yes" curred on the Final three RAU quest J or property transfer Parcel	e pathway(s) for "Yes" if you inter "Yes" if you inter "Yes" if you interest in the continued use and interest in the continued use and interest in the continued use and interest in the continued use in the continue the	representation of the remote o	e levels of conta erty transfer parce ocument(s) been edy decision do ed(s) of Decision of and are all requi	achieved for cument(s) been or other remedy ired ICs in place? ansfer parcel), Source of Acreage Information: Document for						
Ready for Ant  22. Yes  No  23. Yes  No  24. Yes  No  N/A  If the site is a pro  25. Yes  No  If answered "yes provide the follow  26a. OU or Property Transfer Parcel Number:	icipated Use ( Are there NO of on current compathways.) Have all clean media that mathemathemathemathemathemathemathemathe	RAU): One or Inexisting complete nditions? (Answering poals in the First and Controls of Check the N/A benent(s), allowing und answered "yes" curred on the First three RAU quest J or property transfer Parcel Acres:	e pathway(s) for "Yes" if you inter "Yes" if you inter "Yes" if you interest i	crision or other remedy decision do anticipated future land uses?  Record(s) of Decision or other remonal controls are required in the Record unrestricted exposure.)  AU questions 22 and 24 above, then:  lity to Transfer (FOST), if required,  24 above (or questions 22, 24 and 25 commercial and Public Green Space Industrial Military or Other Federal Mixed Residential	e levels of contact try transfer parcel ocument(s) been edy decision do ed(s) of Decision of and are all requires for a property tr	achieved for cument(s) been or other remedy  ired ICs in place? ansfer parcel),  Source of Acreage Information:  Document for meeting RAU criteria:						
Ready for Ant  22.  Yes  No  23.  Yes  No  24.  Yes  No  N/A  If the site is a pro  25.  Yes  No  If answered "yes  provide the follow  26a. OU or  Property  Transfer  Parcel  Number:  27. Yes	icipated Use ( Are there NO of on current compathways.) Have all clean media that mathemathemathemathemathemathemathemathe	RAU): One or Inexisting complete additions? (Answering goals in the First and Controls in (Check the N/A benent(s), allowing und answered "yes" curred on the Final Control of three RAU quest or property transfer Parcel Acres:	e pathway(s) for "Yes" if you inter "Yes" if you inter "Yes" if you interest i	crision or other remedy decision do anticipated future land uses?  Record(s) of Decision or other remonal controls are required in the Record unrestricted exposure.)  AU questions 22 and 24 above, then:  lity to Transfer (FOST), if required,  24 above (or questions 22, 24 and 25 commercial and Public Green Space Industrial Military or Other Federal Mixed	e levels of contact try transfer parcel ocument(s) been edy decision do ed(s) of Decision of and are all requires for a property tr	achieved for cument(s) been or other remedy  ired ICs in place? ansfer parcel),  Source of Acreage Information:  Document for meeting RAU criteria:						
Ready for Ant  22.	Are there NO on current corpathways.)  Have all clean media that mathrough the put in place? decision documperty transfer are Has EPA concerty transfer are Has EPA concerty.  Acreage Type  This is an Concert FOST	RAU): One or Inexisting complete additions? (Answering goals in the First and Controls in (Check the N/A benent(s), allowing und answered "yes" curred on the Final Control of three RAU quest or property transfer Parcel Acres:	e pathway(s) for "Yes" if you inter "Yes" if you inter "Yes" if you interest i	crision or other remedy decision do anticipated future land uses?  Record(s) of Decision or other remonal controls are required in the Record unrestricted exposure.)  AU questions 22 and 24 above, then:  lity to Transfer (FOST), if required,  24 above (or questions 22, 24 and 25 commercial and Public Green Space Industrial Military or Other Federal Mixed Residential	e levels of contact try transfer parcel ocument(s) been edy decision do ed(s) of Decision of and are all requires for a property tr	achieved for cument(s) been or other remedy  ired ICs in place? ansfer parcel),  Source of Acreage Information:  Document for meeting RAU criteria:						
Ready for Ant  22.	icipated Use ( Are there NO on current corpathways.) Have all clean media that mathra Have all institute put in place? decision documperty transfer are Has EPA concentry from the concentry transfer are This is an Composite This is a co	RAU): One or Interesting complete anditions? (Answering complete anditions? (Answering and answered "yes" curred on the Final Three RAU quest Jor property transfer Parcel Acres:	e pathway(s) for "Yes" if you inter "Yes" if you inter "Yes" if you interest i	crision or other remedy decision do anticipated future land uses?  Record(s) of Decision or other remonal controls are required in the Record unrestricted exposure.)  AU questions 22 and 24 above, then:  lity to Transfer (FOST), if required,  24 above (or questions 22, 24 and 25 commercial and Public Green Space Industrial Military or Other Federal Mixed Residential	e levels of contact try transfer parcel ocument(s) been edy decision do ed(s) of Decision of and are all requires for a property tr	achieved for cument(s) been or other remedy  ired ICs in place? ansfer parcel),  Source of Acreage Information:  Document for meeting RAU criteria:						
Ready for Ant  22.	Are there NO on current corpathways.)  Have all clean media that mathra Have all institute put in place? decision documperty transfer are Has EPA concentry transfer are Has EPA concentry for each OL Acreage Type This is an OL FOST  Are there additionally for Anticipation of the Corporation of the	RAU): One or Interesting complete inditions? (Answering complete inditions? (Answering goals in the First and controls in (Check the N/A beneat(s), allowing und answered "yes" curred on the First interest in three RAU quest in Jor property transfer in Parcel in Acres:  itional OUs or property in the parcel in Acres:	e pathway(s) for "Yes" if you inter "Yes" if you inter "Yes" if you interest i	crision or other remedy decision do anticipated future land uses?  Record(s) of Decision or other remedy decision or other remedy and controls are required in the Record unrestricted exposure.)  AU questions 22 and 24 above, then:  lity to Transfer (FOST), if required,  24 above (or questions 22, 24 and 25 are required in the Record unrestricted exposure.)  Industrial commercial and Public commercial com	e levels of contact try transfer parcel ocument(s) been edy decision do and are all required for a property transfer by Use:	achieved for cument(s) been or other remedy  ired ICs in place? ansfer parcel),  Source of Acreage Information: Document for meeting RAU criteria:						
Ready for Ant  22.	Are there NO on current corpathways.)  Have all clean media that mathra Have all institute put in place? decision documperty transfer are Has EPA concentry transfer are Has EPA concentry for each OU Acreage Type This is an OUT FOST  Are there additudes worksheet for acreage:  The site Corporation of the site Corporat	RAU): One or Inexisting complete inditions? (Answer up goals in the First and controls (Check the N/A benent(s), allowing und answered "yes" curred on the Final three RAU quest J or property transfer Parcel Acres:  itional OUs or property transfer Parcel Acres:	e pathway(s) for "Yes" if you inter "Yes" if you inter "Yes" if you interest i	crision or other remedy decision do anticipated future land uses?  Record(s) of Decision or other remonal controls are required in the Record unrestricted exposure.)  AU questions 22 and 24 above, then:  lity to Transfer (FOST), if required,  24 above (or questions 22, 24 and 25 commercial and Public Green Space Industrial Military or Other Federal Mixed Residential	e levels of contact try transfer parcelle try	achieved for cument(s) been or other remedy  ired ICs in place? ansfer parcel),  Source of Acreage Information:  Document for meeting RAU criteria: e Supplemental						

Total Voluntary Status and	Type of Use Indicators		
	es by the status and type of use for <u>all</u>		or the entire site (adding the acres
31. Total Continued Use	he supplemental worksheet, if application Total Reused Acres:	Total Planned Reuse Acres:	Total Unused Acres:
Acres:	Total Reuseu Acres.	Total Flatilled Reuse Acres.	Total Offused Acres.
Commercial and public	Commercial and public service	Commercial and public service	
service use:	use:	use:	
☐Commercial:	☐Commercial:	□Commercial:	
Public service:	Public service:	Public service:	
Green space use:	Green space use:	Green space use:	
☐Agricultural:	☐Agricultural:	☐Agricultural:	
☐Recreational:	☐Recreational:	☐Recreational:	
☐Ecological:	☐Ecological:	☐Ecological:	
☐Industrial use:	☐Industrial use:	☐Industrial use:	
Government use:	Government use:	Government use:	
☐Military:	☐Military:	☐Military:	
Other Federal:	☐Other Federal:	☐Other Federal:	
☐Mixed use:	☐Mixed use:	☐Mixed use:	
☐Residential use:	☐Residential use:	☐Residential use:	
32. Source of acreage information	ation in question 31 above:		
33. Name		34. Title/Organization	
35. Signature		36. Date	

# Supplemental Data Collection Worksheet for PFP and RAU Operable Units/Property Transfer Parcels Data Collection Worksheet for Federal Facilities and FUDs

				e for People Under Current		
				nd "no" to the RAU questions (23	3, 24 or 25 belov	v, if applicable)
	ving for <u>each</u> OU or		Status of Use:	Time of Hear	Aaraa bu	Carran
19b. OU or Property Transfer Parcel Number:	Acreage Type:  This is an OU FOSL FOSET	OU or Property Transfer Parcel Acres:	Continued Use Reuse Planned Reuse Unused	Type of Use:  ☐ Commercial and Public ☐ Green Space ☐ Industrial ☐ Military or Other Federal ☐ Mixed ☐ Residential	Acres by Use:	Source of Acreage Information:  Document for Meeting PFP Criteria:
19c. OU or Property Transfer Parcel Number:	Acreage Type:  This is an OU FOSL FOSET	OU or Property Transfer Parcel Acres:	Status of Use:  Continued Use Reuse Planned Reuse Unused	Type of Use:  ☐ Commercial and Public ☐ Green Space ☐ Industrial ☐ Military or Other Federal ☐ Mixed ☐ Residential	Acres by Use:	Source of Acreage Information:  Document for Meeting PFP Criteria:
19d. OU or Property Transfer Parcel Number:	Acreage Type:  This is an OU FOSL FOSET	OU or Property Transfer Parcel Acres:	Status of Use:  Continued Use Reuse Planned Reuse Unused	Type of Use:  ☐ Commercial and Public ☐ Green Space ☐ Industrial ☐ Military or Other Federal ☐ Mixed ☐ Residential	Acres by Use:	Source of Acreage Information: Document for Meeting PFP Criteria:
19e. OU or Property Transfer Parcel Number:	Acreage Type:  This is an OU FOSL FOSET	OU or Property Transfer Parcel Acres:	Status of Use:  Continued Use Reuse Planned Reuse Unused	Type of Use:  ☐ Commercial and Public ☐ Green Space ☐ Industrial ☐ Military or Other Federal ☐ Mixed ☐ Residential	Acres by Use:	Source of Acreage Information: Document for Meeting PFP Criteria:
19f. OU or Property Transfer Parcel Number:	Acreage Type:  This is an OU FOSL FOSET	OU or Property Transfer Parcel Acres:	Status of Use:  Continued Use Reuse Planned Reuse Unused	Type of Use:  Commercial and Public Green Space Industrial Military or Other Federal Mixed Residential	Acres by Use:	Source of Acreage Information:  Document for Meeting PFP Criteria:
	OUs or Property T		•			
			•	Anticipated Use (RAU)		
	" (or "N/A") to <u>all</u> thre ving for <u>each</u> OU or			ove (or questions 22, 23 and 25	tor a property tr	anster parcel),
26b. OU or Property Transfer Parcel Number:	Acreage Type:  This is an OU  FOST	OU or Property Transfer Parcel Acres:	Status of Use: Continued Use Reuse Planned Reuse Unused	Type of Use:  Commercial and Public Green Space Industrial Military or Other Federal Mixed Residential	Acres by Use:	Source of Acreage Information: Document for Meeting RAU Criteria:

Supplemental	OUs or Property	Transfer Pa	arcels for Ready fo	r Anticipated Use (RAU) Co	ontinued	
26c. OU or Property Transfer Parcel Number:	Acreage Type:  This is an OU FOST	OU or Property Transfer Parcel Acres:	Status of Use: Continued Use Reuse Planned Reuse Unused	Type of Use:  Commercial and Public Green Space Industrial Military or Other Federal Residential	Acres by Use:	Source of Acreage Information: Document for Meeting RAU Criteria:
26d. OU or Property Transfer Parcel Number:	Acreage Type:  This is an OU FOST	OU or Property Transfer Parcel Acres:	Status of Use:  Continued Use Reuse Planned Reuse Unused	Type of Use:  Commercial and Public Green Space Industrial Military or Other Federal Mixed Residential	Acres by Use:	Source of Acreage Information:  Document for Meeting RAU Criteria:
26e. OU or Property Transfer Parcel Number:	Acreage Type:  This is an OU FOST	OU or Property Transfer Parcel Acres:	Status of Use:  Continued Use Reuse Planned Reuse Unused	Type of Use:  Commercial and Public Green Space Industrial Military or Other Federal Mixed Residential	Acres by Use:	Source of Acreage Information:  Document for Meeting RAU Criteria:
26f. OU or Property Transfer Parcel Number:	Acreage Type:  This is an OU FOST  OUs or Property T	OU or Property Transfer Parcel Acres:	Status of Use:  Continued Use Reuse Planned Reuse Unused	Type of Use:  Commercial and Public Green Space Industrial Military or Other Federal Residential	Acres by Use:	Source of Acreage Information:  Document for Meeting RAU Criteria:
Auu auuiiioilai	Cos or Froperty 1	ומווטוכו דמונ	cis, ii liecessary.			

#### Glossary for the Data Collection Worksheets

Site Information: The following information will be pulled directly from CERCLIS: Site Name, Site ID, EPA ID, Remedial Project Manager, City/State, NPL Status, SA Site (Y/N), Removal Activity at Site (Y/N), NTCRA Only Site (Y/N), RCRA on Site (Y/N) and Sitewide RAU (Y/N). Please alert your IMC if this information is incorrect or missing.

Date Entered: The current date.

Removal Activity at Site: This will be "yes" if any part of the site has had any removal activity (emergency response, time critical, and non-time critical actions).

Property Boundary Acreage: All acreage within the property lines, or fenceline-to-fenceline, of the site or facility. For Federal facilities and FUDS, enter the fenceline-to-fenceline acreage of the entire facility; this number will often be larger than the site universe acreage. For non-Federal sites, property boundary acreage will not be collected. Therefore, enter the acreage of the investigated and/or contaminated site in this box; this number should equal the site universe acreage. Within CERCLIS, the SF Universe Acreage for each site will be used as a proxy for the Property Boundary Acreage at non-Federal facility sites ONLY.

SF/FF Acres Outside Property Boundary: The acres that are part of the

Superfund or Federal Facilities (SF/FF) Programs contaminant investigation or remediation but lie outside the property lines of the facility. For Federal facilities and FUDS, enter the acreage (if any) outside of the fenceline where EPA has been involved. For non-Federal sites, enter "0" in this field.

Non-SF/FF Universe Acreage: Those acres included within the Property Boundary Acreage where the SF/FF Programs are not involved. Acres where cleanup oversight responsibility has been deferred to the state or another EPA cleanup program are examples of non-SF/FF Universe Acreage. For Federal facilities and FUDS, enter the acreage (if any) within the fenceline where EPA has not been involved. For non-Federal sites, enter "0" in this field.

SF/FF Universe Acreage: The total acreage of contaminant investigation or remediation, as delineated in a RI/FS or other decision document. For non-Federal sites, the Property Boundary Acreage will equal the SF/FF Universe Acreage, since property boundary acreage is not being collected independent of site universe acreage.

Source of Acreage Information: The document where the acreage information can be found. The source may also be a consultation of the assessment or cleanup contractor, the property owner or lead federal agency, or tax assessor or local government records, as well as calculating acreage using measurements from maps, as described on page 23 of the CPRM Guidance document. Note: There may be acreage information available from previous land revitalization performance measures. This information can be requested from your IMC but must be checked against the new criteria to determine if it is valid before entering on the Worksheet and in CERCLIS.

#### Protective for People Under Current Conditions (PFP)

Are there NO existing complete pathway(s) for human exposure to unacceptable levels of contamination based on current conditions?: Answer "yes" if this is true for an entire site or OU (or FF property transfer parcel). This performance measure applies the Human Exposures Under Control Environmental Indicator to all NPL and non-NPL SF/FF sites in the universe on an OU (or FF property transfer parcel) basis.

Total PFP Acreage: The total number of acres that meet the PFP measure. This will equal the sum of the Total OU Acres for all the OUs (or FF property transfer parcels) that are PFP. Additional OU or FF property transfer parcel acreage may be listed on the Supplemental Worksheet in CERCLIS.

#### Ready for Anticipated Use (RAU)

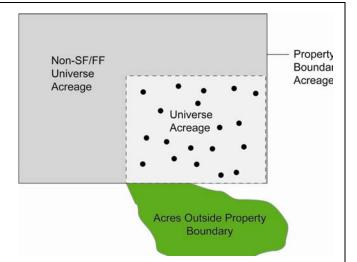
Are there NO existing complete pathway(s) for human exposure to unacceptable levels of contamination based on current conditions?: As described in PFP section above, answer "yes" if this is true for an entire site or OU (or FF property transfer parcel). This performance measure applies the Human Exposures Under Control Environmental Indicator to all NPL and non-NPL SF/FF sites in the universe on an OU (or FF property transfer parcel) basis.

Have all cleanup goals in the Record(s) of Decision or other remedy decision document(s) been achieved for media that may affect current and reasonably anticipated future land uses?: Answer "yes" if this is true for an entire site or OU (or FF property transfer parcel). Note that it is not necessary to achieve all cleanup goals, only those that ensure that there are no unacceptable risks affecting current and reasonably anticipated future land uses. Additional information is available on pages 18-19 of the CPRM Guidance document.

Have all institutional controls required in the Record(s) of Decision or other remedy decision document(s) been put in place?: Depending on the type of ICs used, the term "in place" could include the enactment of ordinances (e.g., land use or ground water use restrictions) by local government; recording of legal instruments in the chain of title for a property; issuance by a regulatory authority of enforcement tools or permits; agreements between the regulatory authority and the property owners or facility operators; listing of property on a state registry of contaminated sites; recording of deed notices or hazard advisories in local land records; and for active military bases, publication of a base master plan, instructions, orders, and establishment of a dig permit system.

Has EPA concurred on the Finding of Suitability to Transfer (FOST), if required, and are all required ICs in place? (FF Worksheet only): A site where property has or will transfer via a FOST or like document should be tracked according to property transfer parcels. For the parcel to count as RAU, EPA must provide concurrence on the property transfer action and ensure that all required ICs are in place. Total RAU Acreage: The total number of acres that meet the RAU measure. This will equal the sum of the Total OU Acres for all the OUs (or FF property transfer parcels) that are RAU. Additional OU or FF property transfer parcel acreage may be listed on the Supplemental

Worksheet and in CERCLIS.



#### Operable Unit/Property Transfer Parcel Information for PFP and RAU

<u>OU or FF Property Transfer Parcel Number:</u> List the relevant Operable Unit number or FF property parcel number. For more than one OU or FF property transfer parcel, enter such data on the Supplemental Worksheet and in CERCLIS. If additional (more than six) OUs or FF property transfer parcels are necessary for that site, add such data fields on the Supplemental Worksheet.

<u>Acreage Type (for FF Worksheet only):</u> The nature of the acreage, such as OU or FF property transfer parcel (specifically, FOSL, FOSET, or FOST).

<u>Total OU or FF Property Transfer Parcel Acres:</u> The acres within the portion of the site delineated in the Record of Decision as an operable unit. At FF property transfer sites, this field refers to the property transfer parcel acreage delineated in the property transfer document.

<u>Status of Use:</u> How the acres are currently being used: Continued Use, Reused, Planned Reuse and Unused. For definitions of the four categories, see pages 24-25 of the CPRM Guidance.

<u>Type of Use:</u> Describes a specific use for acres at this point in time: Commercial and Public Service, Green Space, Industrial, Military or Other Federal, Mixed and Residential. For definitions of the six types, see pages 25-26 of the CPRM Guidance.

Acres by Use: The total number of acres associated with the Type of Use listed.

<u>Source of Acreage Information:</u> The document where the acreage information can be found for meeting PFP or RAU. See page 23 of the CPRM Guidance document for recommended sources.

<u>Document for Meeting PFP or RAU Criteria:</u> The major cleanup document that supports the OU or FF property transfer parcel as meeting the criteria for the relevant PFP or RAU measure.

#### Sitewide Ready for Anticipated Use (Sitewide RAU)

<u>Total Sitewide RAU Acreage:</u> The total number of acres that meet the Sitewide RAU measure. The Sitewide RAU measure applies to final and deleted NPL sites that are Construction Complete. Sitewide RAU acreage must equal the SF/FF Universe Acreage recorded in the first section. The RAU criteria can be used to determine if a site is Sitewide RAU, but must hold true for the entire site. This will equal the sum of the Total OU Acres for all the OUs (or FF property transfer parcels) at the site.

							В												T
							R				RPM						NON NPL		SLR
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	A	AGCY	RPM FIRST	RPM LAST NAME	PHONE NUMBER		SF LT.	NTC	BRAC	W/ ACTION	W/ ACTION	FOS COMP	ACTION ACRES
	BROAD BROOK MILL	EAST WINDSOR	HARTFORD	CT	N	P	C.		Anni	Loughlin	6179181273	_	N	NIC	N	N N			N
01 CT0002055887 01 CT0002265551	SCOVILL INDUSTRIAL LANDFILL	WATERBURY	NEW HAVEN	CT	N	F				Silva	6179181273	Y	N	N	N	N N	N N	N N	N
01 CTD001153923	LINEMASTER SWITCH CORP.		WINDHAM	CT	N	F			Leslie	McVickar	6179181240	Y	N	N	N	N	N	N	N
01 CTD001181502	ARMY ENGINE PLANT/STRATFORD	STRATFORD	FAIRFIELD	CT	Y	N	4	USAR	Lesine	1110 1 1011111	0177101571	N	N	N	Y	N	N	Y	N
01 CTD001186618	RAYMARK INDUSTRIES, INC.		FAIRFIELD	CT	N	F			Ron	Jennings	6179181242	Y	N	Y	N	N	N	N	N
01 CTD001452093	DURHAM MEADOWS	DURHAM	MIDDLESEX	CT	N	F			Anni	Loughlin	6179181273	Y	N	N	N	N	N	N	N
01 CTD004532610	REVERE TEXTILE PRINTS CORP.	STERLING	WINDHAM	CT	N	D			Leslie	McVickar	6179181374	Y	N	N	N	N	N	N	N
01 CTD009717604	SOLVENTS RECOVERY SERVICE OF NEW ENGI	SOUTHINGTON	HARTFORD	CT	N	F			Karen	Lumino	6179181348	Y	N	Y	N	N	N	N	N
01 CTD009774969	YAWORSKI WASTE LAGOON	CANTERBURY	WINDHAM	CT	N	F			Anni	Loughlin	6179181273	Y	N	N	N	N	N	N	N
01 CTD051316313	PRECISION PLATING CORP.	VERNON	TOLLAND	CT	N	F				Jennings	6179181242	Y	N	N	N	N	N	N	N
01 CTD072122062	BEACON HEIGHTS LANDFILL	BEACON FALLS	NEW HAVEN	CT	N	F				McVickar	6179181374	Y	N	N	N	N	N	N	N
01 CTD108960972	GALLUP'S QUARRY	PLAINFIELD	WINDHAM	CT	N	F				McVickar	6179181374	Y	N	N	N	N	N	N	N
01 CTD980521165	LAUREL PARK, INC.	NAUGATUCK BOROUC		CT	N	F			Leslie	McVickar	6179181374	Y	N	N	N	N	N	N	N
01 CTD980669261	NUTMEG VALLEY ROAD	WOLCOTT	NEW HAVEN	CT	N	D		EPAA		Lumino	6179181348	Y	N	N	N	N	N	N	N
01 CTD980670806	OLD SOUTHINGTON LANDFILL	SOUTHINGTON	HARTFORD	CT	N	F			Almerinda	Silva	6179181246	Y	N	N	N	N	N	N	N
01 CTD980670814	KELLOGG-DEERING WELL FIELD	NORWALK	FAIRFIELD	CT	N	F			D	M-1	6170191240	•	N	N	N	N	N	N	N
01 CTD980732333 01 CTD980906515	BARKHAMSTED-NEW HARTFORD LANDFILL NEW LONDON SUBMARINE BASE	BARKHAMSTED NEW LONDON	LITCHFIELD NEW LONDON	CT	N Y	F F			Byron Kymberlee	Mah Keckler	6179181249 6179181385	Y	N N	Y	N N	N N	N Y	N N	N Y
01 CTD980906313	CHESHIRE GROUND WATER CONTAMINATION		NEW HAVEN	CT	N	D				McVickar	6179181374	Y	N	N	N	N N	N N	N	N
01 MA0213820939	MATERIALS TECHNOLOGY LABORATORY (US		MIDDLESEX	MA	Y	D	1		Kymberlee	Keckler	6179181374	Y	N	N	Y	N	Y	Y	Y
01 MA1210020631	NATICK LABORATORY ARMY RESEARCH, DEV		MIDDLESEX	MA	Y	F	1		Christine	Williams	6179181384	Y	N	N	N	N	Y	N	Y
01 MA2170020031	SOUTH WEYMOUTH NAVAL AIR STATION		NORFOLK	MA	Y	F	Δ	USNV		Whittemore	6179181382	Y	N	N	Y	N	Y	Y	Y
01 MA2570024487	OTIS AIR NATIONAL GUARD BASE/CAMP EDW		BARNSTABLE	MA	Y	F		NAGU		Jennings	6179181210	Y	N	N	N	N	Y	N	N
01 MA6170023570	NAVAL WEAPONS INDUSTRIAL RESERVE PLA		MIDDLESEX	MA	Y	F		USNV	2)	vennings	0177101210	Y	N	N	N	N	Y	N	N
01 MA7210025154	FORT DEVENS		WORCESTER, M	MA	Y	F		USAR	Ginny	Lombardo	6179181754	Y	N	N	Y	N	Y	Y	Y
01 MA8570024424	HANSCOM FIELD/HANSCOM AIR FORCE BASE		MIDDLESEX	MA	Y	F			Matthew	Audet	6179181449	Y	N	Y	N	N	Y	N	N
01 MAD000192393	SILRESIM CHEMICAL CORP.	LOWELL	MIDDLESEX	MA	N	F			Daniel	Keefe	6179181327	Y	N	N	N	N	N	N	N
01 MAD001002252	W.R. GRACE & CO., INC. (ACTON PLANT)	ACTON	MIDDLESEX	MA	N	F			Derrick	Golden	6179181448	Y	N	N	N	N	N	N	N
01 MAD001026319	ATLAS TACK CORP.	FAIRHAVEN	BRISTOL	MA	N	F			Elaine	Stanley	6179181332	Y	N	N	N	N	N	N	N
01 MAD001041987	BAIRD & MCGUIRE	HOLBROOK	NORFOLK	MA	N	F			Elaine	Stanley	6179181332	Y	N	N	N	N	N	N	N
01 MAD001060805	HATHEWAY & PATTERSON	MANSFIELD	BRISTOL	MA	N	F			Dave	Lederer	6179181325	Y	N	N	N	N	N	N	N
01 MAD001403104	OLIN CHEMICAL	WILMINGTON	MIDDLESEX	MA	N	F			Jim	DiLorenzo	6179181247	Y	N	N	N	N	N	N	N
01 MAD002084093	GE - HOUSATONIC RIVER	PITTSFIELD	BERKSHIRE	MA	N	P						Y	Y	Y	N	N	N	N	N
01 MAD003809266	CHARLES-GEORGE RECLAMATION TRUST LAN		MIDDLESEX	MA	N	F			Elaine	Stanley	6179181332	Y	N	N	N	N	N	N	N
01 MAD051787323	IRON HORSE PARK		MIDDLESEX	MA	N	F				McElroy	6179181326	Y	N	N	N	N	N	N	N
01 MAD062166335	NUCLEAR METALS, INC.	CONCORD	MIDDLESEX	MA	N	F			Melissa	Taylor	6179181310	Y	N	N	N	N	N	N	N
01 MAD076580950	INDUSTRI-PLEX	WOBURN	MIDDLESEX	MA	N	F			Joe	Lemay	6179181323	Y	N	N	N	N	N	N	N
01 MAD079510780	CANNON ENGINEERING CORP. (CEC)		PLYMOUTH	MA	N	F				Golden	6179181448	Y	N	N	N	N	N	N	N
01 MAD980503973	SHPACK LANDFILL	NORTON/ATTLEBORO		MA	N	F			Melissa	Taylor	6179181310	Y	N	N	N	N	N	N	N
01 MAD980520621 01 MAD980520670	RE-SOLVE, INC. FORT DEVENS-SUDBURY TRAINING ANNEX	DARTMOUTH SUDBURY	BRISTOL MIDDLESEX	MA MA	N Y	F D	4		Joe Christine	Lemay Williams	6179181323 6179181384	Y Y	N N	N N	N Y	N N	N Y	N Y	N Y
01 MAD980520670 01 MAD980520696	SUTTON BROOK DISPOSAL AREA	TEWKSBURY	MIDDLESEX	MA	N	F	4			McElroy	6179181384	Y	N	N	N	N N	N	N	N
01 MAD980523336	HAVERHILL MUNICIPAL LANDFILL	HAVERHILL	ESSEX	MA	N	F				Golden	6179181320	Y	N	N	N	N	N	N	N
01 MAD980524169	ROSE DISPOSAL PIT	LANESBORO	BERKSHIRE	MA	N	F				Taylor	6179181310	Y	N	N	N	N	N	N	N
01 MAD980525232	PLYMOUTH HARBOR/CANNON ENGINEERING		PLYMOUTH	MA	N	D				Golden	6179181448	Y	N	N	N	N	N	N	N
01 MAD980525240	SALEM ACRES	SALEM	ESSEX	MA	N	D			Elaine	Stanley	6179181332	Y	N	N	N	N	N	N	N
01 MAD980670566	NORWOOD PCBS	NORWOOD	NORFOLK	MA	N	F			Daniel	Keefe	6179181327	Y	N	N	N	N	N	N	N
01 MAD980731335	NEW BEDFORD	NEW BEDFORD	BRISTOL	MA	N	F						Y	N	N	N	N	N	N	N
01 MAD980731343	SULLIVAN'S LEDGE	NEW BEDFORD	BRISTOL	MA	N	F			Dave	Lederer	6179181325	Y	N	N	N	N	N	N	N
01 MAD980731483	PSC RESOURCES	PALMER	HAMPDEN	MA	N	F			Don	McElroy	6179181326	Y	N	N	N	N	N	N	N
01 MAD980732168	WELLS G&H	WOBURN	MIDDLESEX	MA	N	F			Joe	Lemay	6179181323	Y	N	N	N	N	N	N	N
01 MAD980732317	GROVELAND WELLS	GROVELAND	ESSEX	MA	N	F			Derrick	Golden	6179181448	Y	N	N	N	N	N	N	N
01 MAD980732341	HOCOMONCO POND	WESTBOROUGH	WORCESTER	MA	N	F			Jim	DiLorenzo	6179181247	Y	N	N	N	N	N	N	N
01 MAD982191363	BLACKBURN & UNION PRIVILEGES	WALPOLE	NORFOLK	MA	N	F			Dave	Lederer	6179181325	Y	N	N	N	N	N	N	N
01 MAD990685422	NYANZA CHEMICAL WASTE DUMP	ASHLAND	MIDDLESEX	MA	N	F	_	EPAA	-			Y	N	N	N	N	N	N	N
01 ME7170022019	PORTSMOUTH NAVAL SHIPYARD	KITTERY	YORK	ME	Y	F			Matthew	Audet	6179181449	Y	N	N	N	N	Y	N	Y
01 ME8170022018	BRUNSWICK NAVAL AIR STATION	BRUNSWICK	CUMBERLAND	ME	Y	F	5	USNV	Christine	Williams	6179181384	Y	N	N	Y	N	Y	N	Y

							В												
							R				RPM						NON NPL		SLR
							A		RPM FIRST		PHONE		SF			W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST		NPL	_			NAME	NUMBER		ALT.		_	ACTION	ACTION	COMP	
01 ME9570024522	LORING AIR FORCE BASE	LIMESTONE	AROOSTOOK	ME	Y	F	2	USAF		Daly	6179181386	Y	N	Y	Y	N	Y	Y	N
01 MED042143883	UNION CHEMICAL CO., INC.	SOUTH HOPE	KNOX	ME	N	F			Terry	Connelly	6179181373	Y	N	N	N	N	N	N	N
01 MED980504393	SACO MUNICIPAL LANDFILL	SACO	YORK	ME	N	F			Ed	Hathaway	6179181372	Y	N	Y	N	N	N	N	N
01 MED980504435	WINTHROP LANDFILL	WINTHROP	KENNEBEC	ME	N	F			Anni	Loughlin	6179181273	Y	N	N	N	N	N	N	N
01 MED980520241 01 MED980524078	SACO TANNERY WASTE PITS	SACO GRAY	YORK CUMBERLAND	ME ME	N N	D F			Terry	Connelly	6179181373	Y	N	N N	N	N N	N N	N	N
01 MED980524078 01 MED980524128	MCKIN CO.  CALLAHAN MINING CORP	BROOKSVILLE (CAPE I		ME	N	F			Ed	Hathaway	6179181372	Y	N N	N	N N	N N	N N	N N	N N
01 MED980324128 01 MED980731475	O'CONNOR CO.	AUGUSTA	KENNEBEC	ME	N	F			Terry	Connelly	6179181372	Y	N	N	N	N	N	N	N
01 MED980731473	PINETTE'S SALVAGE YARD	WASHBURN	AROOSTOOK	ME	N	D			Almerinda	Silva	6179181373	Y	N	N	N	N	N	N	N
01 MED980915474	EASTLAND WOOLEN MILL	CORINNA	PENOBSCOT	ME	N	F			Ed	Hathaway	6179181240	Y	N	Y	N	N	N	N	N
01 MED981073711	EASTERN SURPLUS	MEDDYBEMPS	WASHINGTON	ME	N	F			Lu	Tiutiuwuy	0177101372	Y	N	Y	N	N	N	N	N
01 MED985466168	WEST SITE/HOWS CORNERS	PLYMOUTH	PENOBSCOT	ME	N	F			Terry	Connelly	6179181373	Y	N	N	N	N	N	N	N
01 NH7570024847	PEASE AIR FORCE BASE	PORTSMOUTH/NEWING		NH	Y	F	1	USAF		Daly	6179181386	Y	N	N	Y	N	Y	Y	N
01 NHD001079649	FLETCHER'S PAINT WORKS & STORAGE	MILFORD	HILLSBOROUGH		N	F				Sprague	6179181244	Y	N	N	N	N	N	N	N
01 NHD001091453	NEW HAMPSHIRE PLATING CO.	MERRIMACK	HILLSBOROUGH	NH	N	F				Chow	6179181394	Y	N	Y	N	N	N	N	N
01 NHD018958140	BEEDE WASTE OIL	PLAISTOW	ROCKINGHAM	NH	N	F			James	Chow	6179181394	Y	N	N	N	N	N	N	N
01 NHD062002001	KEARSARGE METALLURGICAL CORP.	CONWAY	CARROLL	NH	N	F			Dick	Goehlert	6179181335	Y	N	N	N	N	N	N	N
01 NHD062004569	TINKHAM GARAGE	LONDONDERRY	ROCKINGHAM	NH	N	F			Byron	Mah	6179181249	Y	N	N	N	N	N	N	N
01 NHD064424153	COAKLEY LANDFILL	NORTH HAMPTON	ROCKINGHAM	NH	N	F			Brenda	Haslett	6179181357	Y	N	N	N	N	N	N	N
01 NHD092059112	KEEFE ENVIRONMENTAL SERVICES (KES)	EPPING	ROCKINGHAM	NH	N	F			Cheryl	Sprague	6179181244	Y	N	N	N	N	N	N	N
01 NHD099363541	SYLVESTER	NASHUA	HILLSBOROUGH	NH	N	F			Darryl	Luce	6179181336	Y	N	N	N	N	N	N	N
01 NHD980503361	MOTTOLO PIG FARM	RAYMOND	ROCKINGHAM	NH	N	F			Brenda	Haslett	6179181357	Y	N	N	N	N	N	N	N
01 NHD980520191	DOVER MUNICIPAL LANDFILL	DOVER	STRAFFORD	NH	N	F			Darryl	Luce	6179181336	Y	N	N	N	N	N	N	N
01 NHD980520217	TROY MILLS LANDFILL	TROY	CHESHIRE	NH	N	F			James	Chow	6179181394	Y	N	N	N	N	N	N	N
01 NHD980520225	SOMERSWORTH SANITARY LANDFILL	SOMERSWORTH	STRAFFORD	NH	N	F			Gerardo	Millan-Ramos	6179181377	Y	N	N	N	N	N	N	N
01 NHD980524086	AUBURN ROAD LANDFILL	LONDONDERRY	ROCKINGHAM	NH	N	F			Byron	Mah	6179181249	Y	N	N	N	N	N	N	N
01 NHD980671002	SAVAGE MUNICIPAL WATER SUPPLY	MILFORD	HILLSBOROUGH	NH	N	F			Dick	Goehlert	6179181335	Y	N	N	N	N	N	N	N
01 NHD980671069	SOUTH MUNICIPAL WATER SUPPLY WELL	PETERBOROUGH	HILLSBOROUGH	NH	N	F			Dick	Goehlert	6179181335	Y	N	N	N	N	N	N	N
01 NHD981063860	TOWN GARAGE/RADIO BEACON	LONDONDERRY	ROCKINGHAM	NH	N	F				Mah	6179181249	Y	N	N	N	N	N	N	N
01 NHD981889629	MOHAWK TANNERY	NASHUA	HILLSBOROUGH	NH	N	P				Jasinski	6179181352	Y	N	N	N	N	N	N	N
01 NHD989090469	TIBBETTS ROAD	BARRINGTON	STRAFFORD	NH	N	F			Darryl	Luce	6179181336	Y	N	N	N	N	N	N	N
01 NHD990717647	OTTATI & GOSS/KINGSTON STEEL DRUM	KINGSTON	ROCKINGHAM	NH	N	F						Y	N	N	N	N	N	N	N
01 NHN000103313	CHLOR-ALKALI FACILITY (FORMER)	BERLIN	COOS	NH	N	F			Darryl	Luce	6179181336	Y	N	N	N	N	N	N	N
01 RI6170022036	DAVISVILLE NAVAL CONSTRUCTION BATTAL		KENT	RI	Y	F			Christine	Williams	6179181384	Y	N	Y	Y	N	Y	Y	N
01 RI6170085470	NEWPORT NAVAL EDUCATION & TRAINING C		NEWPORT	RI	Y	F			Kymberlee	Keckler	6179181385	Y	N	Y	N	N	Y	N	Y
01 RID009764929	WESTERN SAND & GRAVEL	BURRILLVILLE	PROVIDENCE	RI	N	F			Jim	Brown	6179181308	Y	N	N	N	N	N	N	N
01 RID055176283	PETERSON/PURITAN, INC.	LINCOLN/CUMBERLAN		RI	N	F			Dave	Newton	6179181243	Y	N	N	N	N	N	N	N
01 RID093212439	LANDFILL & RESOURCE RECOVERY, INC. (L&)		PROVIDENCE	RI	N	F			Anna	Krasko	6179181232	Y	N	N	N	N	N	N	N
01 RID980520183	CENTRAL LANDFILL	JOHNSTON	PROVIDENCE	RI	N	F			Jim	Brown	6179181308	Y	N	N	N	N	N	N	N
01 RID980521025	ROSE HILL REGIONAL LANDFILL	SOUTH KINGSTOWN	WASHINGTON	RI	N	F				Newton	6179181243	Y	N	N	N	N	N	N	N
01 RID980523070	DAVIS LIQUID WASTE	SMITHFIELD	PROVIDENCE	RI	N N	F	$\vdash$		Byron	Mah	6179181249	Y	N	N	N	N	N	N	N
01 RID980579056 01 RID980731442	PICILLO FARM STAMINA MILLS, INC.	COVENTRY NORTH SMITHFIELD	KENT PROVIDENCE	RI RI	N N	F F			Anna Byron	Krasko Mah	6179181232 6179181249	Y	N N	N N	N N	N N	N N	N N	N N
01 RID980731442 01 RID980731459	DAVIS (GSR) LANDFILL	GLOCESTER	PROVIDENCE	RI	N	D			Anna	Krasko	6179181249	Y	N	N	N	N N	N N	N	N N
01 RID980731439 01 RID981063993	WEST KINGSTON TOWN DUMP/URI DISPOSAL		WASHINGTON	RI	N	F	$\vdash$		Anna	Krasko	6179181232	Y	N	N	N	N	N	N	N
01 RID981003993 01 RID981203755	CENTREDALE MANOR RESTORATION PROJECT		PROVIDENCE	RI	N	F			Anna	Krasko	6179181232	Y	N	Y	N	N	N	N	N
01 VTD000509174	TANSITOR ELECTRONICS, INC.	BENNINGTON	BENNINGTON	VT	N	D			Terry	Connelly	6179181232	Y	N	N	N	N	N	N	N
01 VTD000360239	OLD SPRINGFIELD LANDFILL	SPRINGFIELD	WINDSOR	VT	N	F			Ed	Hathaway	6179181373	Y	N	N	N	N	N	N	N
01 VTD003965415	BURGESS BROTHERS LANDFILL	WOODFORD	BENNINGTON	VT	N	F				Jennings	6179181242	Y	N	N	N	N	N	N	N
01 VTD069910354	POWNAL TANNERY	POWNAL	BENNINGTON	VT	N	F			Leslie	McVickar	6179181374	Y	N	Y	N	N	N	N	N
01 VTD098352545	COMMERCE STREET PLUME	WILLISTON	CHITTENDEN	VT	N	F			Karen	Lumino	6179181348	Y	N	N	N	N	N	N	N
01 VTD980520092	BFI SANITARY LANDFILL (ROCKINGHAM)	ROCKINGHAM	WINDHAM	VT	N	F			Ed	Hathaway	6179181372	Y	N	Y	N	N	N	N	N
01 VTD980520118	DARLING HILL DUMP	LYNDON	CALEDONIA	VT	N	D			Ed	Hathaway	6179181372	Y	N	N	N	N	N	N	N
01 VTD980523062	PINE STREET CANAL	BURLINGTON	CHITTENDEN	VT	N	F			Karen	Lumino	6179181348	Y	N	N	N	N	N	N	N
01 VTD981062441	PARKER SANITARY LANDFILL	LYNDON	CALEDONIA	VT	N	F			Leslie	McVickar	6179181374	Y	N	N	N	N	N	N	N
							1 1												N
01 VTD981064223	BENNINGTON MUNICIPAL SANITARY LANDFI	BENNINGTON	BENNINGTON	VT	N	F	1 1	J	Ed	Hathaway	6179181372	Y	N	Y	N	N	N	N	

							В												T 1
							R				RPM						NON NPL		SLR
							A		RPM FIRST		PHONE		SF			W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	С	AGCY	NAME	NAME	NUMBER	NPL .	ALT.	NTC	BRAC	ACTION	ACTION	COMP	ACRES
01 VTD988366621	ELIZABETH MINE	STRAFFORD	ORANGE	VT	N	F			Ed	Hathaway	6179181372	Y	N	N	N	N	N	N	N
01 VTD988366720	PIKE HILL COPPER MINE	CORINTH	ORANGE	VT	N	F				Hathaway	6179181372	Y	N	N	N	N	N	N	N
02 NJ0000453514	ROUTE 561 DUMP	GIBBSBORO	CAMDEN	NJ	N	P			RAYMOND		2126373916	Y	N	N	N	N	N	N	N
02 NJ0001120799	UNITED STATES AVENUE BURN	GIBBSBORO	CAMDEN	NJ	N	F				KLIMCSAK	2126373916	Y	N	N	N	N	N	N	N
02 NJ0001327733	GRAND STREET MERCURY	HOBOKEN	HUDSON	NJ	N	F			FARNAZ	SAGHAFI	2126374408	Y	N	N	N	N	N	N	N
02 NJ0001360882	ICELAND COIN LAUNDRY AREA GW PLUME	VINELAND	CUMBERLAND	NJ	N	F			DIGIT	DI II IO CEI	2125274410	Y	N	N	N	N	N	N	N
02 NJ0001900281	FEDERAL CREOSOTE	MANVILLE	SOMERSET	NJ	N	F			RICH	PUVOGEL	2126374410	Y	N	N	N	N	N	N	N
02 NJ0170022172 02 NJ0210022752	NAVAL WEAPONS STATION EARLE (SITE A)	COLTS NECK	MONMOUTH HUDSON	NJ NJ	Y	F	4	USAR	JESSICA	MOLLIN	2126373921	Y	N	N	N Y	N N	Y	N	N
02 NJ0210022752 02 NJ0570024018	MILITARY OCEAN TERMINAL (LANDFILL) MCGUIRE AIR FORCE BASE #1	BAYONNE WRIGHTSTOWN	BURLINGTON	NJ	Y	N F	4	USAF	DAIII	INGRISANO	2126274227	N Y	N N	N N	N	N N	N	N N	N N
02 NJ0890090012	MIDDLESEX SAMPLING PLANT (USDOE)	MIDDLESEX	MIDDLESEX	NJ	Y	F		DOEN	FAUL	INGKISANO	2120374337	Y	N	Y	N	N	Y	N	Y
02 NJ1891837980	W.R. GRACE & CO., INC./WAYNE INTERIM STO		PASSAIC	NJ	Y	F			ROBERT	MORSE	2126374331	Y	N	Y	N	N	Y	N	N
02 NJ2210020275	FORT DIX (LANDFILL SITE)	PEMBERTON TOWNSH		NJ	Y	F		USAR	KOBEKT	WORSE	2120374331	Y	N	N	Y	N	Y	Y	N
02 NJ3210020273	FORT MONMOUTH-EVANS #1	WALL TWP	MONMOUTH	NJ	Y	N	-	USAR				N	N	N	N	N	N	Y	N
02 NJ3210020597	FORT MONMOUTH #1	TINTON FALLS	MONMOUTH	NJ	Y	N	3	USAR				N	N	N	Y	N	N	Y	N
02 NJ3210020704	PICATINNY ARSENAL (USARMY)	ROCKAWAY TOWNSH		NJ	Y	F		USAR	BILL	ROACH	2126374335	Y	N	Y	N	N	Y	N	Y
02 NJ3210022270	PEDRICKTOWN SUPPORT FACILITY	PEDRICKTOWN	SALEM	NJ	Y	N	1			STRUBLE	2126374322	N	N	N	Y	N	N	Y	N
02 NJ7170023744	NAVAL AIR ENGINEERING CENTER	LAKEHURST	OCEAN	NJ	Y	F		USNV		INGRISANO		Y	N	N	N	N	Y	N	N
02 NJ9170022694	US NAVAL AIR WARFARE CENTER/TRENTON	TRENTON	MERCER	NJ	Y	S	3	USNV				N	N	N	Y	N	N	Y	N
02 NJ9690510020	FEDERAL AVIATION ADMINISTRATION TECHN	ATLANTIC COUNTY	ATLANTIC	NJ	Y	F		FAAA	BILL	ROACH	2126374335	Y	N	N	N	N	Y	N	N
02 NJD000565531	COSDEN CHEMICAL COATINGS CORP.	BEVERLY	BURLINGTON	NJ	N	F			ED	FINNERTY	2126374367	Y	N	N	N	N	N	N	N
02 NJD000606442	QUANTA RESOURCES	EDGEWATER	BERGEN	NJ	N	F			RICHARD	НО	2126374372	Y	N	Y	N	N	N	N	N
02 NJD000607481	CHEMICAL CONTROL	ELIZABETH	UNION	NJ	N	F			NIGEL		2126374394	Y	N	N	N	N	N	N	N
02 NJD001502517	CIBA-GEIGY CORP.	TOMS RIVER	OCEAN	NJ	N	F			ROMONA	PEZZELLA	2126374385	Y	N	N	N	N	N	N	N
02 NJD002005106	UNIVERSAL OIL PRODUCTS (CHEMICAL DIVIS	EAST RUTHERFORD	BERGEN	NJ	N	F						Y	N	N	N	N	N	N	N
02 NJD002141190	CPS/MADISON INDUSTRIES	OLD BRIDGE TOWNSH		NJ	N	F			JOHN	OSOLIN	2126374412	Y	N	N	N	N	N	N	N
02 NJD002168748	DAYCO CORP./L.E CARPENTER CO.	WHARTON BOROUGH		NJ	N	F			STEVE	CIPOT	2126374411	Y	N	N	N	N	N	N	N
02 NJD002173276	AMERICAN CYANAMID CO	BOUND BROOK	SOMERSET	NJ	N	F			MARK	AUSTIN	2126373954	Y	N	N	N	N	N	N	N
02 NJD002175057	STANDARD CHLORINE CHEM CO INC	KEARNY	HUDSON	NJ	N	P						Y	N	N	N	N	N	N	N
02 NJD002300051	JOHNSON & TOWERS	MOUNT LAUREL	BURLINGTON	NJ	N N	N F			JOE	COMEDG	2126274412	N	Y	N	N	N	N	N	N
02 NJD002349058 02 NJD002362705	HERCULES, INC. (GIBBSTOWN PLANT) NASCOLITE CORP.	GIBBSTOWN MILLVILLE	GLOUCESTER CUMBERLAND	NJ NJ	N	F			JOE	GOWERS	2126374413	Y	N N	N N	N N	N N	N N	N N	N N
02 NJD002365930	SHIELDALLOY CORP.	NEWFIELD BOROUGH		NJ	N	F						Y	N	N	N	N	N	N	N
02 NJD002385664	VINELAND CHEMICAL CO., INC.	VINELAND	CUMBERLAND	NJ	N	F			RON	NAMAN	2126374375	Y	N	N	N	N	N	N	N
02 NJD002493054	KAUFFMAN & MINTEER, INC.	SPRINGFIELD TWP(JOH		NJ	N	F				DIAZ-COTTO		Y	N	N	N	N	N	N	N
02 NJD002517472	METALTEC/AEROSYSTEMS	FRANKLIN BOROUGH		NJ	N	F			BRIAN	OUINN	2126374381	Y	N	N	N	N	N	N	N
02 NJD011717584	CURCIO SCRAP METAL. INC.	SADDLE BROOK TWP	BERGEN	NJ	N	F				GRANGER-SA		Y	N	N	N	N	N	N	N
02 NJD011770013	MATTEO & SONS INC.	THOROFARE	GLOUCESTER	NJ	N	F			ADALBERTO		7877296951	Y	N	N	N	N	N	N	N
02 NJD014623854	MARTIN AARON, INC.	CAMDEN	CAMDEN	NJ	N	F						Y	N	N	N	N	N	N	N
02 NJD014743678	LIGHTMAN DRUM COMPANY	WINSLOW TOWNSHIP	CAMDEN	NJ	N	F		EPAA				Y	N	N	N	N	N	N	N
02 NJD030253355	A. O. POLYMER	SPARTA TOWNSHIP	SUSSEX	NJ	N	F			RICH	PUVOGEL	2126374410	Y	N	N	N	N	N	N	N
02 NJD041743220	SWOPE OIL & CHEMICAL CO.	PENNSAUKEN TOWNS	CAMDEN	NJ	N	F			RENEE	GELBLAT	2126374414	Y	N	N	N	N	N	N	N
02 NJD041828906	FRIED INDUSTRIES	EAST BRUNSWICK TO	MIDDLESEX	NJ	N	F			TOM	PORUCZNIK	2126374370	Y	N	N	N	N	N	N	N
02 NJD045653854	WITCO CHEMICAL CORP. (OAKLAND PLANT)	OAKLAND	BERGEN	NJ	N	D			JOHN	OSOLIN	2126374412	Y	N	N	N	N	N	N	N
02 NJD046644407	DENZER & SCHAFER X-RAY CO.	BAYVILLE	OCEAN	NJ	N	D			MATTHEW	WESTGATE	2126374422	Y	N	N	N	N	N	N	N
02 NJD047321443	CHEMICAL LEAMAN TANK LINES, INC.	BRIDGEPORT	GLOUCESTER	NJ	N	F				SAGHAFI	2126374408	Y	N	N	N	N	N	N	N
02 NJD047684451	RADIATION TECHNOLOGY, INC.	ROCKAWAY TOWNSH		NJ	N	F			DIEGO	GARCIA	2126374947	Y	N	N	N	N	N	N	N
02 NJD048044325	LANDFILL & DEVELOPMENT CO.	MOUNT HOLLY	BURLINGTON	NJ	N	F						Y	N	N	N	N	N	N	N
02 NJD048798953	CALDWELL TRUCKING CO.	FAIRFIELD	ESSEX	NJ	N	F			TOM	PORUCZNIK		Y	N	N	N	N	N	N	N
02 NJD049860836	KIN-BUC LANDFILL	EDISON TOWNSHIP	MIDDLESEX	NJ	N	F	$\vdash$			DIAZ-COTTO		Y	N	N	N	N	N	N	N
02 NJD053102232	HIGGINS DISPOSAL	KINGSTON	SOMERSET	NJ	N	F	$\vdash$		MICHAEL	ZEOLLA	2126374376	Y	N	N	N	N	N	N	N
02 NJD053280160	GARDEN STATE CLEANERS CO.	MINOTOLA	ATLANTIC	NJ	N	F	$\vdash$					Y	N	N	N	N	N	N	N
02 NJD053292652	BRIDGEPORT RENTAL & OIL SERVICES	BRIDGEPORT	GLOUCESTER	NJ	N	F	$\vdash$		DAM	DAVTED	2126274416	Y	N	N	N	N	N	N	N
02 NJD054981337	WALDICK AEROSPACE DEVICES, INC.	WALL TOWNSHIP	MONMOUTH	NJ	N	F			PAM	BAXTER	2126374416	Y	N	N	N	N	N	N	N
02 NJD061843249 02 NJD063157150	NL INDUSTRIES BOG CREEK FARM	PEDRICKTOWN (OLDM		NJ NJ	N N	F F			RENEE ED	GELBLAT FINNERTY	2126374414	Y	N N	N N	N N	N N	N N	N	N N
02 NJD063157150 02 NJD063160667	GLOBAL SANITARY LANDFILL	HOWELL TOWNSHIP OLD BRIDGE TOWNSH	MONMOUTH MIDDLESEY	NJ	N N	F	$\vdash$		ED ED		2126374367 2126374367	Y	N	N N	N N	N N	N N	N N	N N
02 NJD00510000/	OLODAL SANITAR I LANDFILL	OLD BRIDGE TOWNSH	MIDDLESEA	INJ	ıN	Г			LU	LIMINEKII	21203/430/	1	1.4	IN	IN	IN	1N	1N	IN

								В										
								R		RPM					FF FUDS	NON NPL		SLR
									RPM LAST	PHONE		SF			W/	W/	FOS	ACTION
REG	EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	C AGCY NAME	NAME	NUMBER	NPL	ALT.	NTC	BRAC	ACTION	ACTION	COMP	ACRES
02	NJD064263817	SYNCON RESINS	SOUTH KEARNY	HUDSON	NJ	N	F	PAM	BAXTER	2126374416	Y	N	N	N	N	N	N	N
02	NJD070281175	PRICE LANDFILL	PLEASANTVILLE	ATLANTIC	NJ	N	F	TREVOR		2126374425	Y	N	N	N	N	N	N	N
02	NJD070415005	RENORA, INC.		MIDDLESEX	NJ	N	D	GRISELL	DIAZ-COTTO		Y	N	N	N	N	N	N	N
02	NJD070565403	SCIENTIFIC CHEMICAL PROCESSING	CARLSTADT	BERGEN	NJ	N	F	STEPHANIE		2126373914	Y	N	N	N	N	N	N	N
02	NJD073732257	ROEBLING STEEL CO.	FLORENCE POUND PROOF	BURLINGTON	NJ NJ	N	F	TAMARA	ROSSI	2126374368	Y	N N	N	N	N	N	N	N
02	NJD078251675 NJD079303020	BROOK INDUSTRIAL PARK LCP CHEMICALS INC.	BOUND BROOK LINDEN	SOMERSET UNION	NJ NJ	N N	F F	PIETRO (PE	T MANNINO	2126374395	Y	N N	N N	N N	N N	N N	N N	N N
02	NJD079303020 NJD085632164	M&T DELISA LANDFILL	ASBURY PARK	MONMOUTH	NJ	N	D		+		Y	N	N	N	N	N	N	N
02	NJD083032104 NJD092226000	DIAMOND HEAD OIL REFINERY DIV.	KEARNY	HUDSON	NJ	N	F				Y	N	N	N	N	N	N	N
02	NJD092220000 NJD094966611	COMBE FILL SOUTH LANDFILL	CHESTER TOWNSHIP		NJ	N	F	PAM	BAXTER	2126374416	Y	N	N	N	N	N	N	N
02	NJD097400998	JIS LANDFILL	JAMESBURG/S. BRUNS		NJ	N	F	RICHARD	НО	2126374372	Y	N	N	N	N	N	N	N
02	NJD980417976	SHERWIN-WILLIAMS/HILLIARDS CREEK	GIBBSBORO	CAMDEN	NJ	N	P	RAYMOND	KLIMCSAK	2126373916	Y	N	N	N	N	N	N	N
02	NJD980484653	CHEMICAL INSECTICIDE CORP.		MIDDLESEX	NJ	N	F	RAYMOND		2126373916	Y	N	N	N	N	N	N	N
02	NJD980504997	BURNT FLY BOG	MARLBORO TOWNSHI		NJ	N	F	TOM	PORUCZNIK		Y	N	N	N	N	N	N	N
02	NJD980505176	BRICK TOWNSHIP LANDFILL	BRICK TOWNSHIP	OCEAN	NJ	N	F	JON	GORIN	2126374361	Y	N	N	N	N	N	N	N
02	NJD980505192	ROLLING KNOLLS LF	GREEN VILLAGE	MORRIS	NJ	N	F	MARK	AUSTIN	2126373954	Y	N	N	N	N	N	N	N
02	NJD980505283	JACKSON TOWNSHIP LANDFILL	JACKSON TOWNSHIP	OCEAN	NJ	N	D	JOE	GOWERS	2126374413	Y	N	N	N	N	N	N	N
02	NJD980505341	KING OF PRUSSIA	WINSLOW TOWNSHIP	CAMDEN	NJ	N	F	TREVOR	ANDERSON	2126374425	Y	N	N	N	N	N	N	N
02	NJD980505366	HELEN KRAMER LANDFILL	MANTUA TOWNSHIP	GLOUCESTER	NJ	N	F	LARRY	GRANITE	2126374423	Y	N	N	N	N	N	N	N
02	NJD980505382	LANG PROPERTY	PEMBERTON TOWNSH	BURLINGTON	NJ	N	F	LARRY	GRANITE	2126374423	Y	N	N	N	N	N	N	N
02	NJD980505416	LIPARI LANDFILL	PITMAN	GLOUCESTER	NJ	N	F	BETSY	DONOVAN	2126374369	Y	N	N	N	N	N	N	N
02	NJD980505424	LONE PINE LANDFILL	FREEHOLD TOWNSHIP	MONMOUTH	NJ	N	F	NIGEL	ROBINSON	2126374394	Y	N	N	N	N	N	N	N
02	NJD980505648	PJP LANDFILL	JERSEY CITY	HUDSON	NJ	N	F	RENEE	GELBLAT	2126374414	Y	N	N	N	N	N	N	N
02	NJD980505671	MONROE TOWNSHIP LANDFILL	MONROE TOWNSHIP		NJ	N	D	JOHN	OSOLIN	2126374412	Y	N	N	N	N	N	N	N
02	NJD980505754	SAYREVILLE LANDFILL	SAYREVILLE	MIDDLESEX	NJ	N	F	TOM		2126374370	Y	N	N	N	N	N	N	N
02	NJD980505762	SHARKEY LANDFILL	PARSIPPANY, TROY HI		NJ	N	F	PAM	BAXTER	2126374416	Y	N	N	N	N	N	N	N
02	NJD980505879	WOODLAND ROUTE 72 DUMP	WOODLAND TOWNSH		NJ	N	F	,	T MANNINO	2126374395	Y	N	N	N	N	N	N	N
02	NJD980505887 NJD980528889	WOODLAND ROUTE 532 DUMP CHEMSOL, INC.	WOODLAND TOWNSH PISCATAWAY		NJ NJ	N N	F F	PIETRO (PE NIGEL	ROBINSON	2126374395 2126374394	Y	N N	N N	N N	N N	N N	N N	N N
02	NJD980528889 NJD980528996	DIAMOND ALKALI CO.	NEWARK	MIDDLESEX ESSEX	NJ NJ	N	F	NIGEL	KOBINSON	2126374394	Y	N N	N N	N N	N N	N N	N N	N N
02	NJD9805299002	DELILAH ROAD	EGG HARBOR TOWNSI		NJ	N	F	DIEGO	GARCIA	2126374947	Y	N	N	N N	N N	N N	N	N N
02	NJD980529002 NJD980529085	ELLIS PROPERTY	EVESHAM TOWNSHIP		NJ	N	F	RICHARD	HO	2126374347	Y	N	N	N	N	N	N	N
02	NJD980529143	FLORENCE LAND RECONTOURING, INC., LANI			NJ	N	D	MARK	AUSTIN	2126373954	Y	N	N	N	N	N	N	N
02	NJD980529192	GEMS LANDFILL	GLOUCESTER TOWNS		NJ	N	F	BRIAN	QUINN	2126374381	Y	N	N	N	N	N	N	N
02	NJD980529408	MONITOR DEVICES, INC./INTERCIRCUITS, INC		MONMOUTH	NJ	N	F	NIGEL	ROBINSON	2126374394	Y	N	N	N	N	N	N	N
02	NJD980529416	D'IMPERIO PROPERTY	HAMILTON TOWNSHIP		NJ	N	F				Y	N	N	N	N	N	N	N
02	NJD980529598	PEPE FIELD	BOONTON	MORRIS	NJ	N	D				Y	N	N	N	N	N	N	N
02	NJD980529713	REICH FARMS	PLEASANT PLAINS	OCEAN	NJ	N	F				Y	N	N	N	N	N	N	N
02	NJD980529739	RINGWOOD MINES/LANDFILL	RINGWOOD BOROUGH	PASSAIC	NJ	N	F	JOE	GOWERS	2126374413	Y	N	N	N	N	N	N	N
02	NJD980529762	MAYWOOD CHEMICAL CO.	MAYWOOD/ROCHELLI	BERGEN	NJ	N	F	DOEN BETSY	DONOVAN	2126374369	Y	N	Y	N	N	N	N	N
02	NJD980529838	KRYSOWATY FARM	HILLSBOROUGH TOWN	SOMERSET	NJ	N	D	TANYA	MITCHELL	2126374362	Y	N	N	N	N	N	N	N
02	NJD980529879	VENTRON/VELSICOL	WOOD RIDGE BOROUG	BERGEN	NJ	N	F	DOUGLAS	TOMCHUK	2126373956	Y	N	N	N	N	N	N	N
02	NJD980529887	VINELAND STATE SCHOOL	VINELAND	CUMBERLAND	NJ	N	D				Y	N	N	N	N	N	N	N
02	NJD980529945	WILLIAMS PROPERTY	SWAINTON MIDDLE		NJ	N	F				Y	N	N	N	N	N	N	N
02	NJD980530109	GOOSE FARM	PLUMSTEAD TOWNSH		NJ	N	F	TREVOR	ANDERSON		Y	N	N	N	N	N	N	N
02	NJD980530596	COMBE FILL NORTH LANDFILL	MOUNT OLIVE TOWNS		NJ	N	D	PAM	BAXTER	2126374416	Y	N	N	N	N	N	N	N
02	NJD980530679	SOUTH BRUNSWICK LANDFILL	SOUTH BRUNSWICK		NJ	N	D	FARNAZ	SAGHAFI	2126374408	Y	N	N	N	N	N	N	N
02	NJD980532808	PIJAK FARM	PLUMSTEAD TOWNSH		NJ	N	D	JOE	GOWERS	2126374413	Y	N	N	N	N	N	N	N
02	NJD980532816	SPENCE FARM	PLUMSTEAD TOWNSH		NJ	N	D	JOE	GOWERS	2126374413	Y	N	N	N	N	N	N	N
02	NJD980532824	WILSON FARM	PLUMSTEAD TOWNSH			N	F	MICHAEL	ZEOLLA	2126374376	Y	N	N	N	N	N	N	N
02	NJD980532832	FRIEDMAN PROPERTY	UPPER FREEHOLD TW PLUMSTEAD TOWNSH		NJ NJ	N N	D D	TANYA TREVOR	MITCHELL ANDERSON	2126374362	Y	N N	N N	N	N N	N N	N N	N N
02	NJD980532840 NJD980582142	HOPKINS FARM PULVERIZING SERVICES	MOORESTOWN	BURLINGTON	NJ NJ	N	N	IKEVUK	ANDERSON	2120374423	N	Y	N N	N N	N N	N N	N N	N N
02	NJD980582142 NJD980654099	IMPERIAL OIL CO., INC./CHAMPION CHEMICAL		MONMOUTH	NJ NJ	N N	F F	JOE	GOWERS	2126374413	N Y	N N	N N		N N			
02	NJD980654099 NJD980654107	FAIR LAWN WELL FIELD	FAIR LAWN	BERGEN	NJ NJ	N	F	MICHAEL	ZEOLLA	2126374413	Y	N N	N N	N N	N N	N N	N N	N N
02	NJD980654115	ROCKAWAY BOROUGH WELL FIELD	ROCKAWAY TOWNSH		NJ	N	F	BRIAN	QUINN	2126374376	Y	N	N	N N	N N	N N	N	N N
02	NJD980654123	BEACHWOOD/BERKLEY WELLS	BERKELEY TOWNSHIP		NJ		D	TANYA	MITCHELL		Y	N	N	N	N	N	N	N
02	11010/00034123	DELICITIOOD/DERKEET WELLS	DENKELLET TOWNSHIP	OCLAIT	143	1.4	ν	IANIA	WILL CLIEBEE	2120374302	1	1.4	1.4	1.4	14	14	1.4	14

Text								B R A		RPM FIRST		RPM PHONE		SF		<b>DD</b> 4.0	FF FUDS W/	W/	FOS	SLR ACTION
Dec   Dec			_					C A			-									ACRES
DESCRIPTION								L .		DIEGO	GARCIA	2126374947					· · · · · · · · · · · · · · · · · · ·			N N
										MICHELLE	CDANGED S	2126374075								N N
Dec   Dec																				N
20   NDD98664198   NYPER SPECIAL PLANE   FINANCIA TOWNSHIP MATERIES ON N. N. F.									ľ	MICHELLE	GRANGER-SA	2120374973								N
										NIGEL.	ROBINSON	2126374394								N
DECISION   DIRECT   DIRECT   CARRAY TOWNSHIP WILLS   ROCKAWAY TOWNSHIMOBRIS   N. N. F.											ROBINSON	2120371371								N
State		15 5								DIEGO	GARCIA	2126374947								N
O   DIDBORGASS   DIDBORSHOP ROAD   SAYREVILLE   NIDOLESSEX N   N   F   DOEN   DOGUN   2,2657418   Y   N   N   N   N   N   N   N   N   N																				N
DECEMBER   TRANSPORTED   TABLEMACLE DELINDUST   TABLEMACLE TONNSHIRLINGTON N   N   N   N   N   N   N   N   N   N																	· · · · · · · · · · · · · · · · · · ·			N
02   D. DEPOSTOS   DEPOSE ALE HERMICAL CO.   SINGWOOD TOWNSHIP DURLINGTON N. N. P. F.   STEVE   CIFOT   21237441   Y. N.	02 NJD980755623	WHITE CHEMICAL CORP.	NEWARK	ESSEX	NJ	N	F		1	ROMONA	PEZZELLA	2126374385	Y	N	N	N	N	N	N	N
Dec   Independent   Independ	02 NJD980761357	TABERNACLE DRUM DUMP	TABERNACLE TOWNS	BURLINGTON	NJ	N	F						Y	N	N	N	N	N	N	N
DO   DIOSERTO   DIOSER RAD	02 NJD980761365	EWAN PROPERTY	SHAMONG TOWNSHIP	BURLINGTON	NJ	N	F			STEVE	CIPOT	2126374411	Y	N	N	N	N	N	N	N
02   N.   N.   N.   N.   N.   N.   N.   N	02 NJD980761373	DE REWAL CHEMICAL CO.	KINGWOOD TOWNSHI	HUNTERDON	NJ	N	F		]	LARRY	GRANITE	2126374423	Y	N	N	N	N	N	N	N
DO	02 NJD980761381	COOPER ROAD	VOORHEES TOWNSHIP	CAMDEN	NJ	N	D			TANYA	MITCHELL	2126374362	Y	N	N	N	N	N	N	N
DO   N.   N.   N.   N.   N.   N.   N.   N	02 NJD980761399	UPPER DEERFIELD TOWNSHIP SANITARY LAN	UPPER DEERFIELD TO	CUMBERLAND	NJ	N	D		]	DIEGO	GARCIA	2126374947	Y	N	N	N	N	N	N	N
December   December																	· · · · · · · · · · · · · · · · · · ·			N
Decomposition   Decompositio																				N
02   N.   N.   N.   N.   N.   N.   N.   N																				N
02   N.D998758-66   GLEN RIDGE RADIUM SITE   GLEN RIDGE   ESSEX   N   N   F   BETSY   DONOVAN   212673-69   Y   N   N   N   N   N   N   N   N   N																				N
DO   NDP89788653   MONTCLARRWEST ORANGE RADIUM STE   MONTCLARRWEST ORESSEX   DONOVAN   212673469   Y   N   N   N   N   N   N   N   N   N		` '																		N
02   ND981687467   PUCIACK WELL FIELD   PENNSAUKEN TOWNS, CAMDEN   N   N   F   STEVE   C   FOT   C   C   STEVE   C   FOT   C   STEVE   C   STEVE   C   FOT   C   STEVE   C   FOT   C   STEVE   C																				N
ND98178411   NDUSTRIAL LATEX CORP.   WALLINGTON BOROUBERGEN   N   N   D																				N
DOC   ND9817947   POIATCONG VALLEY GROUND WARREN COUNTY   WARREN   N   N   F   STEVE   CIPOT   21:26374411   Y   N   N   N   N   N   N   N   N   N										JON	GORIN	2126374361								N
ND981490261   HIGGINS FARM   FRANKLIN TOWNSHIP SOMERSET NJ N F   PAM BAXTER   216374416 Y N N N N N N N N N N N N N N N N N N										OTEXTE	CIDOT	2126274411								N
OND-81578799   CORNEL DUBLIER ELECTRONICS INC.   SOUTH PLAINFIELD   MIDDLESEX N. N. N. F.   PIETRO (PET MANNINO)   2126374395   Y. N.																				N N
OND-081558430																				N
OND-086571962   FRANKLIN BURN										,										N
02   NID9985713970   RARITAN CENTER AREA 5										JOHN	OBOLIT	2120374412								N
O   Dispos673970   RARTIAN CENTER AREA 5   EDISON   MIDDLESEX NJ Y N								ı	USAR											N
O2   NID986692095   WELSBACH & GENERAL GAS MANTLE (CAMD CAMDEN AND GOLD'S CAMDEN   V   N   F   RICK ROBINSON   2126374371   V   N   N   N   N   N   N   N   N   N																				N
O2   NID986640837   SANDY HOOK DRUMS   SANDY POINT   OCEAN   NJ   N   F     RICK   ROBINSON   126374371   Y   N   N   N   N   N   N   N   N   N										CARLA	STRUBLE	2126374322						N		N
O2   NID98640837   SANDY HOOK DRUMS   SANDY POINT   OCEAN   NJ   Y   N     N   N   N   N   N   N   N				CAMDEN												N				N
02   NJSPR0204241   WHITE SWAN LAUNDRY AND CLEANER INC.   WALL TWP   MONMOUTH   NJ   N   F   MATTHEW   WESTGATE   2126374362   Y   N   N   N   N   N   N   N   N   N	02 NJD986640837				NJ	Y	N						N	N	N	N	N	Y	N	N
02   NISFN0204241	02 NJD986643153	ZSCHIEGNER REFINING	HOWELL TOWNSHIP	MONMOUTH	NJ	N	F			STEPHANIE	VAUGHN	2126373914	Y	N	N	N	N	N	N	N
02   NSFN0204260   WOODBROOK ROAD DUMP   SOUTH PLAINFIELD   MIDDLESEX   NJ   N   F   PIETRO (PET MANNINO   2126374395   Y   N   N   N   N   N   N   N   N   N	02 NJN000204492	CROWN VANTAGE LANDFILL	ALEXANDRIA TOWNSI	HUNTERDON	NJ	N	F		,	TANYA	MITCHELL	2126374362	Y	N	N	N	N	N	N	N
02   NY000110247   FULTON AVENUE   NORTH HEMPSTEAD   NASSAU   NY   N   F     KEVIN   WILLIS   2126374252   Y   N   N   N   N   N   N   N   N   N	02 NJSFN0204241	WHITE SWAN LAUNDRY AND CLEANER INC.	WALL TWP	MONMOUTH	NJ	N	F			MATTHEW	WESTGATE	2126374422	Y	N	N	N	N	N	N	N
02   NY0001233634	02 NJSFN0204260	WOODBROOK ROAD DUMP	SOUTH PLAINFIELD	MIDDLESEX	NJ		F		]	PIETRO (PET	MANNINO	2126374395	Y	N	N	N	N	N	N	N
02 NY0001392463   HUDSON TECHNOLOGIES, INC.   HILLBURN   ROCKLAND   NY   N   P   SHARON   TROCHER   2126373965   Y   N   N   N   N   N   N   N   N   N				NASSAU														N	N	N
02 NY0002318889   SMITHTOWN GROUND WATER CONTAMINATI SMITHTOWN   SUFFOLK   NY   N   F   GLORIA   SOSA   2126374283   Y   N   N   N   N   N   N   N   N   N																				N
02 NY002455756   CONSOLIDATED IRON AND METAL   NEWBURGH   ORANGE   NY   N   F   MIKE   NEGRELLI   2126374278   Y   N   N   N   N   N   N   N   N   N		,																		N
02         NY0170085559         NAVAL WEAPONS INDUSTRIAL RESERVE PLA         CALVERTON         SUFFOLK         NY         Y         S         USNV CARLA         STRUBLE         2126374322         N <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>N</td></th<>																				N
02 NY2013820830   SENECA ARMY DEPOT   ROMULUS   SENECA   NY   Y   F   4   USAR JULIO   VAZQUEZ   2126374323   Y   N   N   Y   N   Y   Y   Y   D   D   D   D   D   D   D																				N
02         NY0690320429         FORT TOTTEN         BAYSIDE         QUEENS         NY         Y         N         4         USAR         CARLA         STRÜBLE         2126374322         N         N         N         Y         Y         Y         N         4         USAR         CARLA         STRÜBLE         2126374322         N         N         N         Y         Y         N         Y         N         Y         N         N         N         N         N         N         N         N         N         Y         Y         N         4         USAR         CARLA         STRÜBLE         2126374322         N <td></td> <td>N</td>																				N
02         NY1210090022         BELLMORE MAINTENANCE FACILITY         BELLMORE         NASSAU         NY         Y         N         4         USAR CARLA         STRUBLE         2126374322         N         N         N         Y         N         N         Y         N         N         Y         N											_ `									N
02         NY2170022162         NAVAL WEAPONS INDUSTRIAL RESERVE PLA BETHPAGE         NASSAU         NY         Y         N         USNV CARLA         STRUBLE         2126374322         N <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>N N</td></th<>																				N N
02         NY4210020281         FORT DRUM         WATERTOWN         JEFFERSON         NY         Y         N         USAR         N																				N N
02         NY4571924451         GRIFFISS AIR FORCE BASE (11 AREAS)         ROME         ONEIDA         NY         Y         F         3         USAF         DOUG         POCZE         2126374432         Y         N         Y										CARLA	SINUBLE	21203/4322								N N
02         NY4571924774         PLATTSBURGH AIR FORCE BASE         PLATTSBURGH         CLINTON         NY         Y         F         3         USAF ROBERT         MORSE         2126374331         Y         N         N         Y         Y         Y         D           02         NY5170022250         NAVAL STATION NY         BROOKLYN         KINGS         NY         Y         N         1         USNV         N <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>DOLIG</td> <td>POCZE</td> <td>2126374422</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Y</td>										DOLIG	POCZE	2126374422								Y
02         NY5170022250         NAVAL STATION NY         BROOKLYN         KINGS         NY         Y         N         1         USNV         N <td></td> <td>` '</td> <td></td> <td>N</td>		` '																		N
02         NY7890008975         BROOKHAVEN NATIONAL LABORATORY (USI UPTON         SUFFOLK         NY         Y         F         DOEN         DOUG         POCZE         2126374432         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         N         Y         N										KODEKI	THORDE	2120374331								N
02         NYD000337295         LIBERTY INDUSTRIAL FINISHING         FARMINGDALE         NASSAU         NY         N         F         LORENZO         THANTU         2126374240         Y         N         Y         N										DOUG	POCZE	2126374432								Y
02 NYD000511360 SYOSSET LANDFILL OYSTER BAY NASSAU NY N D SHERREL HENRY 2126374273 Y N N N N N N N N N								1												N
																	· · · · · · · · · · · · · · · · · · ·			N
02   NYD000511451   NEPERA CHEMICAL CO., INC.   MAYBROOK   ORANGE   NY   N   F     MARK   DANNENBER 2126374251   Y   N   N   N   N   N   N   N   N   N	02 NYD000511451			ORANGE	NY	N	F						Y	N	N	N	N	N	N	N

				-			B R A	RPM FIRST		RPM PHONE		SF		<b>DD</b> 4.0	W/	NON NPL W/	FOS	SLR ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	_	NPL	C AGC		NAME	NUMBER	NPL	ALT.			ACTION	ACTION	COMP	ACRES
	RAMAPO LANDFILL	RAMAPO TOWN OF CRANDY	ROCKLAND OSWEGO	NY NY	N	F D		GEORGE ROBERT	JACOB	2126374266		N	N	N	N	N	N	N N
02 NYD000511576 02 NYD000511659	CLOTHIER DISPOSAL POLLUTION ABATEMENT SERVICES	TOWN OF GRANBY OSWEGO	OSWEGO	NY	N N	F			NUNES PIERRE	2126374254 2126373865		N N	N N	N N	N N	N N	N N	N N
02 NYD000511639 02 NYD000511733	YORK OIL CO.	MOIRA	FRANKLIN	NY	N	F			JACOB	2126374266	Y	N	N	N N	N N	N N	N N	N N
02 NYD000511733 02 NYD000511857	FMC CORP. (DUBLIN ROAD LANDFILL)	TOWN OF SHELBY	ORLEANS	NY	N	F		GEORGE	JACOB	2120374200	Y	N	N	N N	N N	N N	N N	N N
02 NYD000512459	MATTIACE PETROCHEMICAL CO., INC.	GLEN COVE	NASSAU	NY	N	F		ED	ALS	2126374272	Y	N	N	N	N	N	N	N
02 NYD000514257	NIAGARA COUNTY REFUSE	WHEATFIELD	NIAGARA	NY	N	D		LD	ALS	2120374272	Y	N	N	N	N	N	N	N
02 NYD000606947	LOVE CANAL	NIAGARA FALLS	NIAGARA	NY	N	D		DAMIAN	DUDA	2126374269	Y	N	N	N	N	N	N	N
02 NYD000813428	JONES CHEMICALS, INC.	CALEDONIA	LIVINGSTON	NY	N	F			JACOB	2126374266	Y	N	N	N	N	N	N	N
02 NYD000831644	HOOKER (HYDE PARK)	NIAGARA FALLS	NIAGARA	NY	N	F			SOSA	2126374283	Y	N	N	N	N	N	N	N
02 NYD001344456	JACKSON STEEL	MINEOLA/NORTH HEM		NY	N	F					Y	N	N	N	N	N	N	N
02 NYD001485226	ANCHOR CHEMICALS	HICKSVILLE	NASSAU	NY	N	D					Y	N	N	N	N	N	N	N
02 NYD001533165	SMS INSTRUMENTS, INC.	DEER PARK	SUFFOLK	NY	N	F		MARK	DANNENBER	2126374251	Y	N	N	N	N	N	N	N
02 NYD001667872	RADIUM CHEMICAL CO., INC.	QUEENS	QUEENS	NY	N	D		ED	ALS	2126374272	Y	N	N	N	N	N	N	N
02 NYD002041531	LAWRENCE AVIATION INDUSTRIES, INC.	PORT JEFFERSON STAT	SUFFOLK	NY	N	F		SALVATORE	BADALAMEN	2126373314	Y	N	N	N	N	N	N	N
02 NYD002044584	CLAREMONT POLYCHEMICAL	OLD BETHPAGE	NASSAU	NY	N	F		MARIA	JON	2126373967	Y	N	N	N	N	N	N	N
02 NYD002050110	GENZALE PLATING CO.	FRANKLIN SQUARE	NASSAU	NY	N	F		KEVIN	WILLIS	2126374252	Y	N	N	N	N	N	N	N
02 NYD002059517	TRONIC PLATING CO., INC.	FARMINGDALE	SUFFOLK	NY	N	D		GLORIA	SOSA	2126374283	Y	N	N	N	N	N	N	N
02 NYD002066330	AMERICAN THERMOSTAT CO.	SOUTH CAIRO	GREENE	NY	N	F		CHRISTOS	TSIAMIS	2126374257	Y	N	N	N	N	N	N	N
02 NYD002232957	ROBINTECH, INC./NATIONAL PIPE CO.	TOWN OF VESTAL	BROOME	NY	N	F		MARK	GRANGER	2126373351	Y	N	N	N	N	N	N	N
02 NYD002245967	REYNOLDS METALS CO	MASSENA	ST LAWRENCE	NY	N	N		PAM	TAMES	2126374255	N	Y	N	N	N	N	N	N
02 NYD002920312	HOOKER CHEMICAL & PLASTICS CORP./RUCO	HICKSVILLE	NASSAU	NY	N	F					Y	N	N	N	N	N	N	N
02 NYD010959757	MARATHON BATTERY CORP.	COLD SPRINGS	PUTNAM	NY	N	D		PAM	TAMES	2126374255	Y	N	N	N	N	N	N	N
02 NYD010968014	CARROLL & DUBIES SEWAGE DISPOSAL	PORT JERVIS	ORANGE	NY	N	F		MARIA	JON	2126373967	Y	N	N	N	N	N	N	N
02 NYD013468939	LUDLOW SAND & GRAVEL	CLAYVILLE	ONEIDA	NY	N	F					Y	N	N	N	N	N	N	N
02 NYD047650197	STANTON CLEANERS AREA GROUND WATER	GREAT NECK	NASSAU	NY	N	F					Y	N	N	N	N	N	N	N
02 NYD048148175	MERCURY REFINING, INC.	COLONIE	ALBANY	NY	N	F		TOM	TACCONE	2126374281	Y	N	N	N	N	N	N	N
02 NYD066813064	HOPEWELL PRECISION	HOPEWELL JUNCTION		NY	N	F			THANTU	2126374240		N	N	N	N	N	N	N
02 NYD067532580	DIAZ CHEMICAL	HOLLEY	ORLEANS	NY	N	F		JOHN		2126374270	Y	N	N	N	N	N	N	N
02 NYD072366453	ACTION ANODIZING, PLATING, & POLISHING		SUFFOLK	NY	N	D		SHARON	TROCHER	2126373965	Y	N	N	N	N	N	N	N
02 NYD073675514	FACET ENTERPRISES, INC.	ELMIRA	CHEMUNG	NY	N	F		ISABEL	RODRIGUES		Y	N	N	N	N	N	N	N
02 NYD075784165	KENMARK TEXTILE CORP.	FARMINGDALE	SUFFOLK	NY	N	D		SHARON	TROCHER	2126373965	Y	N	N	N	N	N	N	N
02 NYD091972554	GENERAL MOTORS (CENTRAL FOUNDRY DIVI		ST. LAWRENCE	NY	N	F		ANNE	KELLY	2126374397	Y	N	N	N	N	N	N	N
02 NYD125499673	COMPUTER CIRCUITS	HAUPPAUGE	SUFFOLK	NY	N	F		MARK	DANNENBER		Y	N	N	N	N	N	N	N
02 NYD980421176	SOLVENT SAVERS	LINCKLAEN	CHENANGO	NY	N	F		LISA	WONG	2126374267	Y	N	N	N	N	N	N	N
02 NYD980506232	ALCOA AGGREGATION SITE	MASSENA	ST LAWRENCE	NY	N	N					N	Y	N	N	N	N	N	N
02 NYD980506679	WARWICK LANDFILL	WARWICK	ORANGE	NY	N	D			DUDA	2126374269	Y	N	N	N	N	N	N	N
02 NYD980506810	HOOKER (102ND STREET)	NIAGARA FALLS	NIAGARA	NY	N	D		PAUL	OLIVO	2126374280		N	N	N	N	N	N	N
02 NYD980506901	ISLIP MUNICIPAL SANITARY LANDFILL	ISLIP	SUFFOLK	NY	N	F			DANNENBER		Y	N	N	N	N	N	N	N
02 NYD980506927	JOHNSTOWN CITY LANDFILL	TOWN OF JOHNSTOWN		NY	N	F			JACOB	2126374266		N	N	N	N	N	N	N
02 NYD980507495	PFOHL BROTHERS LANDFILL	CHEEKTOWAGA	ERIE	NY	N	F	$\vdash$	PAM	TAMES	2126374255	Y	N	N	N	N	N	N	N
02 NYD980507677 02 NYD980507693	SIDNEY LANDFILL	SIDNEY	DELAWARE GENESEE	NY NY	N N	F D	$\vdash$	YOUNG	CHANG	2126374253 2126374279	Y	N	N N	N	N N	N N	N N	N N
02 NYD980507693 02 NYD980507735	BATAVIA LANDFILL RICHARDSON HILL ROAD LANDFILL/POND	BATAVIA SIDNEY CENTER	DELAWARE	NY		F			WALTERS CHANG	2126374279	Y	N N	N	N N	N N	N N	N N	N N
02 NYD980507735 02 NYD980509285	TRI-CITIES BARREL CO., INC.	SIDNEY CENTER PORT CRANE	BROOME	NY	N N	F		YOUNG	CHANG	2126374253		N N	N	N N	N N	N N	N N	N N
02 NYD980509285 02 NYD980509376	VOLNEY MUNICIPAL LANDFILL	TOWN OF VOLNEY	OSWEGO	NY	N	F			O'DELL	2126374253		N N	N N	N N	N N	N N	N N	N N
02 NYD980509376 02 NYD980528335	GE MOREAU	SOUTH GLENS FALLS		NY	N	F		JACK	O'DELL	2126374256	Y	N	N	N N	N N	N N	N N	N N
02 NYD980528475	CORTESE LANDFILL	VIL OF NARROWSBUR		NY	N	F		MARK	GRANGER	2126374236	Y	N	N	N	N N	N N	N N	N N
02 NYD980528473 02 NYD980528657	OLEAN WELL FIELD	OLEAN	CATTARAUGUS	NY	N	F			WALTERS	2126374279	Y	N	N	N	N N	N N	N N	N N
02 NYD980530265	PETER COOPER	GOWANDA	CATTARAUGUS	NY	N	F			HENRY	2126374279	Y	N	N	N	N	N	N	N
02 NYD980531727	OLD BETHPAGE LANDFILL	OYSTER BAY	NASSAU	NY	N	F		MARIA	JON	2126374273	Y	N	N	N	N	N	N	N
02 NYD980532162	DUPONT /NECCO PARK	NIAGARA FALLS	NIAGARA	NY	N	N		GLORIA	SOSA	2126374283	N	Y	N	N	N	N	N	N
02 NYD980534556	JONES SANITATION	HYDE PARK	DUTCHESS	NY	N	D		ISABEL	RODRIGUES			N	N	N	N	N	N	N
02 NYD980535124	MALTA ROCKET FUEL AREA	MALTA	SARATOGA	NY	N	F			PIERRE	2126374248	Y	N	N	N	N	N	N	N
02 NYD980535165	SARNEY FARM	AMENIA	DUTCHESS	NY	N	F		KEVIN	WILLIS	2126374252	Y	N	N	N	N	N	N	N
02 NYD980535181	SEALAND RESTORATION, INC.	LISBON	ST. LAWRENCE	NY	N	F		ROBERT	NUNES	2126374254	Y	N	N	N	N	N	N	N
	SINCLAIR REFINERY	WELLSVILLE	ALLEGANY	NY	N	F		TODDIN'T		_120017207	Y	N	N	N	N	N	N	N
1.12700335213					- '	-			1	1				1	-1	-1	1	

REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	B R A	RPM FIRST	RPM LAST	RPM PHONE NUMBER	NPL	SF ALT.	NTC	BRAC	FF FUDS W/ ACTION	NON NPL W/ ACTION	FOS COMP	SLR ACTION ACRES
02 NYD980535652	APPLIED ENVIRONMENTAL SERVICES	GLENWOOD LANDING		NY	N	F	C AG	MARIA	JON	2126373967	Y	N N	N	N	N	N	N	N
02 NYD980592547	PETER COOPER CORPORATION (MARKHAMS)		CATTARAUGUS	NY	N	F		SHERREL	HENRY	2126374273		N	N	N	N	N	N	N
02 NYD980593099	FULTON TERMINALS	FULTON	OSWEGO	NY	N	F			TSIAMIS	2126374257	Y	N	N	N	N	N	N	N
02 NYD980641559	AMENIA LANDFILL	AMENIA	DUTCHESS	NY	N	N					N	N	Y	N	N	N	N	N
02 NYD980650667	KENTUCKY AVENUE WELL FIELD	HORSEHEADS	CHEMUNG	NY	N	F		ISABEL	RODRIGUES	2126374248	Y	N	N	N	N	N	N	N
02 NYD980651087	HOOKER (S AREA)	NIAGARA FALLS	NIAGARA	NY	N	F		KEVIN	WILLIS	2126374252	Y	N	N	N	N	N	N	N
02 NYD980652259	WIDE BEACH DEVELOPMENT	BRANT	ERIE	NY	N	D		JOEL	SINGERMAN	2126374258	Y	N	N	N	N	N	N	N
02 NYD980652267	VESTAL WATER SUPPLY WELL 4-2	VESTAL	BROOME	NY	N	D		LORENZO	THANTU	2126374240	Y	N	N	N	N	N	N	N
02 NYD980652275	BREWSTER WELL FIELD	PUTNAM COUNTY	PUTNAM	NY	N	F		LISA	WONG	2126374267	Y	N	N	N	N	N	N	N
02 NYD980654206	PORT WASHINGTON LANDFILL	PORT WASHINGTON	NASSAU	NY	N	F		KEVIN	WILLIS	2126374252	Y	N	N	N	N	N	N	N
02 NYD980664361	NIAGARA MOHAWK POWER CORP. (SARATOG	SARATOGA SPRINGS	SARATOGA	NY	N	F		MARIA	JON	2126373967	Y	N	N	N	N	N	N	N
02 NYD980753420	MACKENZIE CHEMICAL WORKS	CENTRAL ISLIP	SUFFOLK	NY	N	F		MARK		2126373351	Y	N	N	N	N	N	N	N
02 NYD980762520	NORTH SEA MUNICIPAL LANDFILL	NORTH SEA	SUFFOLK	NY	N	D		CAROLINE		2126374275	Y	N	N	N	N	N	N	N
02 NYD980763767	VESTAL WATER SUPPLY WELL 1-1	VESTAL	BROOME	NY	N	F		SHARON	TROCHER	2126373965	Y	N	N	N	N	N	N	N
02 NYD980763841	HUDSON RIVER PCBS	HUDSON RIVER	WASHINGTON	NY	N	F		TOM	TACCONE	2126374281	Y	N	N	N	N	N	N	N
02 NYD980768675	BEC TRUCKING	VESTAL	BROOME	NY	N	D					Y	N	N	N	N	N	N	N
02 NYD980768683	BIOCLINICAL LABORATORIES, INC.	BOHEMIA	SUFFOLK	NY	N	D		DAMIAN	DUDA	2126374269	Y	N	N	N	N	N	N	N
02 NYD980768691	COLESVILLE MUNICIPAL LANDFILL	TOWN OF COLESVILLE		NY	N	F		GEORGE	JACOB	2126374266	Y	N	N	N	N	N	N	N
02 NYD980768717	GOLDISC RECORDINGS, INC.	HOLBROOK	SUFFOLK	NY	N	F		DAMIAN	DUDA	2126374269	Y	N	N	N	N	N	N	N
02 NYD980768774	PREFERRED PLATING CORP.	FARMINGDALE PARON TOWNSHIP	SUFFOLK	NY	N			MARK	DANNENBER		Y	N	N	N	N	N	N	N
02 NYD980780670 02 NYD980780746	BYRON BARREL & DRUM	BYRON TOWNSHIP VILLAGE OF ENDICOT	GENESEE	NY NY	N	F F		GEORGE SHERREL	JACOB	2126374266 2126374273	Y	N	N N	N N	N	N N	N	N
02 NYD980780746 02 NYD980780779	ENDICOTT VILLAGE WELL FIELD HERTEL LANDFILL	PLATTEKILL	ULSTER	NY	N N	F		MONICA	HENRY BAUSSAN	2126374273	Y	N N	N	N	N N	N N	N N	N N
02 NYD980780795	KATONAH MUNICIPAL WELL		WESTCHESTER	NY	N	D		DAMIAN	DUDA	2126374271	Y	N	N	N N	N N	N N	N	N N
02 NYD980780878	SUFFERN VILLAGE WELL FIELD	VILLAGE OF SUFFERN		NY	N	D		MARK	DANNENBER		Y	N	N	N	N N	N	N	N
02 NYD980785661	HAVILAND COMPLEX	TOWN OF HYDE PARK		NY	N	F		KEVIN	WILLIS	2126374251	Y	N	N	N	N	N	N	N
02 NYD981184229	CIRCUITRON CORP.	EAST FARMINGDALE		NY	N	F		SHARON	TROCHER	2126374252	Y	N	N	N	N	N	N	N
02 NYD981486947	CONKLIN DUMPS	CONKLIN	BROOME	NY	N	D		GEORGE	JACOB	2126374266	Y	N	N	N	N	N	N	N
02 NYD981486954	ROWE INDUSTRIES GROUND WATER CONTAM			NY	N	F		PAM	TAMES	2126374255	Y	N	N	N	N	N	N	N
02 NYD981560915	HITEMAN LEATHER	WEST WINFIELD	HERKIMER	NY	N	F		JACK	O'DELL	2126374256	Y	N	N	N	N	N	N	N
02 NYD981560923	FOREST GLEN MOBILE HOME SUBDIVISION	NIAGARA FALLS	NIAGARA	NY	N	F		GLORIA	SOSA	2126374283	Y	N	N	N	N	N	N	N
02 NYD981561954	C & J DISPOSAL LEASING CO. DUMP	HAMILTON	MADISON	NY	N	D		JACK	O'DELL	2126374256	Y	N	N	N	N	N	N	N
02 NYD981566417	GCL TIE AND TREATING INC.	VILLAGE OF SIDNEY	DELAWARE	NY	N	F		MONICA	BAUSSAN	2126374271	Y	N	N	N	N	N	N	N
02 NYD982272734	ROSEN BROTHERS SCRAP YARD/DUMP	CORTLAND	CORTLAND	NY	N	F		MARK	GRANGER	2126373351	Y	N	N	N	N	N	N	N
02 NYD982277295	NAVAL STATION SAPLETON	STATEN ISLAND	RICHMOND	NY	Y	N	3 USN	V			N	N	N	Y	N	N	N	N
02 NYD986882660	LI TUNGSTEN CORP.	GLEN COVE	NASSAU	NY	N	F		ED	ALS	2126374272	Y	N	N	N	N	N	N	N
02 NYD986883387	NEWSTEAD SITE	NEWSTEAD	ERIE	NY	N	N		MICHAEL	WALTERS	2126374279	N	Y	N	N	N	N	N	N
02 NYD986913580	ONONDAGA LAKE	SYRACUSE	ONONDAGA	NY	N	F		ROBERT	NUNES	2126374254	Y	N	N	N	N	N	N	N
02 NYD986950012	MOHONK ROAD INDUSTRIAL PLANT	HIGH FALLS	ULSTER	NY	N	F			BADALAMEN	2126373314	Y	N	N	N	N	N	N	N
02 NYD986950251	LEHIGH VALLEY RAILROAD	LE ROY	GENESEE	NY	N	F		PAUL	OLIVO	2126374280	Y	N	N	N	N	N	N	N
02 NYD986965333	CROWN CLEANERS OF WATERTOWN INC.	CARTHAGE	JEFFERSON	NY	N	F		PAM	TAMES	2126374255	Y	N	N	N	N	N	N	N
02 NYD987015245	NEWTOWN CREEK SOLVENT DRUM	QUEENS	QUEENS	NY	Y	N	USC	G			N	N	N	N	N	Y	N	N
02 NYD987015252	MYSTERY DRUM	ALEXANDRIA BAY	JEFFERSON	NY	Y	N					N	N	N	N	N	Y	N	N
02 NYD991292004	PASLEY SOLVENTS & CHEMICALS, INC.	HEMPSTEAD	NASSAU	NY	N	F		SHERREL	HENRY	2126374273	Y	N	N	N	N	N	N	N
02 NYN000204289	CAYUGA GROUNDWATER CONTAMINATION S		CAYUGA	NY	N	F		ISABEL	RODRIGUES		Y	N	N	N	N	N	N	N
02 NYN000204407	PENINSULA BOULEVARD GROUNDWATER PLU		NASSAU	NY	N	F		GLORIA	SOSA	2126374283	Y	N	N	N	N	N	N	N
02 NYSFN0204190	ELLENVILLE SCRAP IRON AND METAL	ELLENVILLE CARDEN CITY	ULSTER	NY	N	F		DAMIAN	DUDA	2126374269	Y	N	N	N	N	N	N	N
02 NYSFN0204234	OLD ROOSEVELT FIELD CONTAMINATED GW		NASSAU	NY	N	F		DAMIAN	DUDA	2126374269	Y	N	N	N	N	N	N N	N
02 NYSFN0204269 02 PR2210010003	SHENANDOAH ROAD GROUNDWATER CONTA FORT BUCHANAN	SAN JUAN	DUTCHESS SAN JUAN	NY PR	N Y	F N	4 USA	DAMIAN	DUDA	21203/4209	Y N	N N	N N	N Y	N N	N N	N N	N N
02 PR2210010003 02 PR4170027383	NAVAL SECURITY GROUP ACTIVITY	SABANA SECA	TOA BAJA MUNI	PR PR	Y	D		V PAUL	INGRISANO	2126374227	Y	N	N N	N N	N N	Y	N N	N N
02 PR4170027383 02 PRD090282757	GE WIRING DEVICES	JUANA DIAZ	JUANA DIAZ MUN	PR	N	D	USI	CAROLINE		2126374337	Y	N	N	N N	N N	N N	N N	N N
02 PRD090282737 02 PRD090370537	RCA DEL CARIBE	BARCELONETA	BARCELONETA	PR	N	D		ADALBERTO		7877296951	Y	N	N	N N	N N	N N	N N	N N
02 PRD980301154	UPJOHN FACILITY	BARCELONETA	BARCELONETA	PR	N	F		ALISON	HESS	2126373959	Y	N	N	N	N	N	N	N
02 PRD980509129	BARCELONETA LANDFILL	FLORIDA AFUERA	FLORIDA MUNIC	PR	N	F		LUIS	SANTOS	7877296957	Y	N	N	N	N N	N	N	N
02 PRD980512362	JUNCOS LANDFILL	JUNCOS	JUNCOS	PR	N	F		LUIS	SANTOS	7877296957	Y	N	N	N	N	N	N	N
02 PRD980512669	VEGA BAJA SOLID WASTE DISPOSAL	RIO ABAJO WARD	VEGA BAJA	PR	N	F		2020		. 57.1270757	Y	N	N	N	N	N	N	N
52 IRD/00312009	. Zo., Di Bill OOLID III BILL DIDI OOAL	III III III WAND	, LON DAJA	1 1/	. 1	•			1	1		-11	11	1	1,1	4.1	.,1	1 1

								В							Т					
								R				RPM						NON NPL		SLR
DEC EDA ID		EACH FEVANAME	CHTEN	COLINERY	COT	ш	NIDI	A		RPM FIRST		PHONE	NIDI	SF	NITTO	DD 4 C	W/	W/	FOS	ACTION
REG EPA ID		FACILITY NAME	CITY	COUNTY	ST		NPL	C A			NAME	NUMBER		ALT.	_	_	ACTION	ACTION	COMP	
02 PRD9805 02 PRD9806		JANSSEN INC. FRONTERA CREEK	GURABO RIO ABAJO	GURABO HUMACAO	PR PR	N N	N D			ADALBERTO LUIS	SANTOS	7877296951 7877296957	N Y	Y N	N N	N N	N N	N N	N N	N N
02 PRD9807		VEGA ALTA PUBLIC SUPPLY WELLS	VEGA ALTA	VEGA ALTA MU	PR	N	F			ADALBERTO		7877296951	Y	N	N	N N	N N	N N	N	N N
02 PRD9807		FIBERS PUBLIC SUPPLY WELLS	JOBOS	GUAYAMA MUN	PR	N	F			ADALBERTO		7877296951	Y	N	N	N	N	N	N	N
02 PRD9873		V&M/ALBALADEJO	ALMIRANTE NORTE W		PR	N	D			CAROLINE	_ `	2126374275	Y	N	N	N	N	N	N	N
02 PRD9873		PESTICIDE WAREHOUSE III	MANATI	MANATI	PR	N	F				SANTOS	7877296957	Y	N	N	N	N	N	N	N
02 PRD9873		PESTICIDE WAREHOUSE I	ARECIBO	ARECIBO	PR	N	F				SANTOS	7877296957	Y	N	N	N	N	N	N	N
02 PRD9873		SCORPIO RECYCLING, INC.		TOA BAJA MUN	PR	N	F				TORRES	7879775844	Y	N	N	N	N	N	N	N
02 PRD9873		PREPA PALO SECO GENERAL DEPOT	PALO SECO WARD	TOA BAJA	PR	N	N				SANTOS	7877296957	N	Y	N	N	N	N	N	N
02 PRN0002		CIDRA GROUNDWATER CONTAMINATION	CIDRA	CIDRA	PR	N	F						Y	N	N	N	N	N	N	N
02 PRN0002	204694	ATLANTIC FLEET WEAPONS TRAINING AREA	VIEQUES	VIEQUES	PR	Y	F	Γ	OODF	Daniel	Rodriguez		Y	N	N	N	N	N	N	N
02 PRN0002	0205831	MAUNABO URBANO PUBLIC WELLS	MAUNABO	MAUNABO	PR	N	F						Y	N	N	N	N	N	N	N
02 VID9806	651095	ISLAND CHEMICAL CORP/VIRGIN ISLANDS CH	CHRISTIANSTED	ST. CROIX	VI	N	F			CAROLINE	KWAN	2126374275	Y	N	N	N	N	N	N	N
02 VID9822		TUTU WELLFIELD		ST. THOMAS	VI	N	F			CAROLINE	KWAN	2126374275	Y	N	Y	N	N	N	N	N
02 VID9882		ST. THOMAS		ST. THOMAS	VI	Y	N						N	N	N	N	N	Y	N	N
03 DC00018		CAMP SIMMS - FED FAC	WASHINGTON	DISTRICT OF CO	DC	Y	N		COEN				N	N	N	N	Y	Y	N	N
03 DC00018		BARNEY CIRCLE - FED FAC	WASHINGTON	DISTRICT OF CO	DC	Y	N		COEN				N	N	N	N	Y	Y	N	N
03 DC55700		USAF BOLLING AIR FORCE BASE	WASHINGTON	DISTRICT OF CO	DC	Y	N				HIRSH	2158143352	N	N	N	N	Y	Y	N	N
03 DC91700		WASHINGTON NAVY YARD	WASHINGTON	DISTRICT OF CC	DC	Y	F			ROBERT W.		2158143366	Y	N	N	N	N	Y	N	Y
03 DCD9839		WASHINGTON D.C. CHEMICAL MUNITIONS SIT		DISTRICT OF CC	DC	Y	N				HIRSH	2158143352	N	N	N	N	Y	Y	N	N
03 DE85700		DOVER AIR FORCE BASE	DOVER	KENT	DE	Y	F	ι			BEACH	2158143364	Y	N	Y	N	N	Y	N	Y
03 DED0000		DELAWARE SAND & GRAVEL LANDFILL TYBOUTS CORNER LANDFILL	NEW CASTLE NEW CASTLE	NEW CASTLE NEW CASTLE	DE DE	N	F F			DEBRA KATHERINE	ROSSI	2158143228 2158143240	Y	N N	N N	N N	N N	N N	N	N N
03 DED0000		STANDARD CHLORINE OF DELAWARE, INC.	NEW CASTLE	NEW CASTLE	DE	N N	F	т			THORNTON	2158143240	Y	N	N	N N	N N	N N	N N	N N
03 DED0412		NCR CORP. (MILLSBORO PLANT)	MILLSBORO	SUSSEX	DE	N	F	1		MATTHEW		2158143323	Y	N	N	N N	N N	N N	N	N N
03 DED0439		NEW CASTLE SPILL	NEW CASTLE	NEW CASTLE	DE	N	D			CHRISTOPHI		2158143108	Y	N	N	N	N	N	N	N
03 DED0383		ARMY CREEK LANDFILL	NEW CASTLE	NEW CASTLE	DE	N	F				ROSSI	2158143228	Y	N	N	N	N	N	N	N
03 DED9804		SUSSEX COUNTY LANDFILL NO. 5	LAUREL	SUSSEX	DE	N	D				TURNER	2158143216	Y	N	N	N	N	N	N	N
03 DED9805		DELAWARE CITY PVC PLANT	DELAWARE CITY	NEW CASTLE	DE	N	F				MACMILLAN		Y	N	N	N	N	N	N	N
03 DED9805		KOPPERS CO., INC. (NEWPORT PLANT)	NEWPORT	NEW CASTLE	DE	N	F				MELLON	2158143168	Y	N	N	N	N	N	N	N
03 DED9805		E.I. DU PONT DE NEMOURS & CO., INC. (NEWPO		NEW CASTLE	DE	N	F				IACOBONE		Y	N	N	N	N	N	N	N
03 DED9806		DOVER GAS LIGHT CO.	DOVER	KENT	DE	N	F				MACMILLAN		Y	N	N	N	N	N	N	N
03 DED9803	0704860	COKER'S SANITATION SERVICE LANDFILLS	CHESWOLD	KENT	DE	N	F			RONNIE M	DAVIS	2158143230	Y	N	N	N	N	N	N	N
03 DED9807	0704951	WILDCAT LANDFILL	DOVER	KENT	DE	N	D			HILARY	THORNTON	2158143323	Y	N	N	N	N	N	N	N
03 DED9807	0705255	NEW CASTLE STEEL	NEW CASTLE	NEW CASTLE	DE	N	D			FRED	MACMILLAN	2158143201	Y	N	N	N	N	N	N	N
03 DED9807	0705545	TYLER REFRIGERATION PIT	SMYRNA	KENT	DE	N	D			MATTHEW	MELLON	2158143168	Y	N	N	N	N	N	N	N
03 DED9803		HARVEY & KNOTT DRUM, INC.	KIRKWOOD	NEW CASTLE	DE	N	F				IACOBONE	2158145237	Y	N	N	N	N	N	N	N
03 DED9803		CHEM-SOLV, INC.	DOVER	KENT	DE	N	F	Į			GROSS	2158143229	Y	N	N	N	N	N	N	N
03 DED9808		HALBY CHEMICAL CO.	NEW CASTLE	NEW CASTLE	DE	N	F			MATTHEW		2158143168	Y	N	N	N	N	N	N	N
03 DED9810		SEALAND LIMITED	MIDDLETOWN	NEW CASTLE	DE	N	D	Į	JSAR	ROBERT J.	SANCHEZ	2158143451	Y	N	N	N	N	N	N	N
03 DESFN0		EAST 7TH STREET DRUM SITE -AKA- WILMING		NEW CASTLE	DE	N	N						N	N	Y	N	N	N	N	N
03 MD0000		FORT RITCHIE	CASCADE	WASHINGTON	MD	Y	N				HOOVER	2158142077	N	N	N	Y	Y	Y	Y	N
03 MD01203		BELTSVILLE AGRICULTURAL RESEARCH CEN		PRINCE GEORGI	MD	Y	F				ORENSHAW	2158143361	Y	N	Y	N	N	Y	Y	N
03 MD01700		USN NAVAL SURFACE WARFARE CTR-WHITE			MD	Y	N F				BEACH	2158143364	N Y	N N	N	Y N	Y	Y	Y	N Y
03 MD05700 03 MD22100		ANDREWS AIR FORCE BASE ABERDEEN PROVING GROUND (EDGEWOOD A	ANDREWS AIR FORCE	HARFORD	MD MD	Y	F		JSAF	ANDREW	SOCHANSKI	2138143370	Y	N	N N	N N	N	Y	N N	N
03 MD32100		ABERDEEN PROVING GROUND (MICHAELSVIL		HARFORD	MD	Y	F			FRANK	VAVRA	2158143221	Y	N	Y	N N	N N	Y	N N	N N
03 MD46903		CURTIS BAY COAST GUARD YARD	BALTIMORE		MD	Y	F				HOOVER	2158143221	Y	N	N	N	N	N	N	N
03 MD71700		PATUXENT RIVER NAVAL AIR STATION	PATUXENT RIVER	ST. MARY'S	MD	Y	F				SOCHANSKI		Y	N	N	N	N	Y	N	Y
03 MD71700		INDIAN HEAD NAVAL SURFACE WARFARE CE		CHARLES	MD	Y	F				ORENSHAW		Y	N	Y	N	N	Y	N	Y
03 MD92100		FORT GEORGE G. MEADE	ODENTON		MD	Y	F				STROUD	2158143366	Y	N	N	Y	N	Y	Y	Y
03 MD9570		BRANDYWINE DRMO	BRANDYWINE		MD	Y	F				SOCHANSKI		Y	N	N	N	N	Y	N	N
03 MDD000		SPECTRON, INC.	ELKTON	CECIL	MD	N	F				MATHUR	2158145234	Y	N	Y	N	N	N	N	N
03 MDD003		CENTRAL CHEMICAL (HAGERSTOWN)	HAGERSTOWN	WASHINGTON	MD	N	F				CRON	2158143286	Y	N	N	N	N	N	N	N
03 MDD064		MID-ATLANTIC WOOD PRESERVERS, INC.	HARMANS	ANNE ARUNDEI	MD	N	D						Y	N	N	N	N	N	N	N
03 MDD980		BUSH VALLEY LANDFILL		HARFORD	MD	N	F	ι	JSAR	DAVID P	TURNER	2158143216	Y	N	N	N	N	N	N	N
03 MDD980	0504344	WOODLAWN COUNTY LANDFILL	COLORA	CECIL	MD	N	F	Į	JSNV	JAMES J	FEENEY	2158143190	Y	N	N	N	N	N	N	N

DEC	EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	B R A	AGCY	RPM FIRST	RPM LAST NAME	RPM PHONE NUMBER	NPL	SF	NEC	BRAC	FF FUDS W/ ACTION	NON NPL W/ ACTION	FOS COMP	SLR ACTION ACRES
				BALTIMORE CIT			D	C			CRON	2158143286	Y	ALT.	Y	N	N N			
03	MDD980555478 MDD980691588	CHEMICAL METALS INDUSTRIES, INC. LIMESTONE ROAD	BALTIMORE CUMBERLAND	ALLEGANY	MD	N N	F				SCHROCK	2158143286	Y	N N	N	N N	N N	N N	N N	N N
03		SOUTHERN MARYLAND WOOD TREATING		ST. MARY'S	MD	N	D				TURNER	2158143216	Y	N	N	N	N	N	N	N
03	MDD980705099	MIDDLETOWN ROAD DUMP	ANNAPOLIS	ANNE ARUNDEI	MD	N	D				SCHROCK	2158143210	Y	N	N	N	N	N	N	N
03	MDD980705164	SAND, GRAVEL AND STONE	ELKTON	CECIL	MD	N	F				ROSSI	2158143228	Y	N	N	N	N	N	N	N
03	MDD980918387	68TH STREET DUMP/INDUSTRIAL ENTERPRISE		BALTIMORE CIT		N	P			CHRISTOPHI		2158143220	Y	Y	N	N	N	N	N	N
03	MDD980918601	EVANS TRAIL DUMP SITE	CALVERTON	PRINCE GEORGI	MD	N	N						N	N	Y	N	N	N	N	N
03	MDD980923783	KANE & LOMBARD STREET DRUMS	BALTIMORE	BALTIMORE CIT	MD	N	F			BHUPENDRA	KHONA	2158143213	Y	N	N	N	N	N	N	N
03	MDD981108467	SNOW HILL LANE SITE	BROOKLYN	BALTIMORE CIT	MD	N	N						N	N	Y	N	N	N	N	N
03	MDD981108871	GAITHERSBURG - CONTROL		MONTGOMERY	MD	Y	N	1	DODF				N	N	N	Y	N	N	Y	N
03	MDD981109309	FORK - LAUNCH	KINGSVILLE	BALTIMORE	MD	Y	N		DODF				N	N	N	N	N	Y	N	N
03	MDD982364341	ORDNANCE PRODUCTS, INC.	NORTH EAST	CECIL	MD	N	F			RASHMI	MATHUR	2158145234	Y	N	Y	N	N	N	N	N
03	MDD985389006	FORT HOLABIRD CRIME RECORDS CENTER	BALTIMORE	BALTIMORE	MD	Y	N	1	USAR	ROBERT W.	STROUD	2158143366	N	N	N	Y	N	N	Y	N
03	MDD985389006	FORT HOLABIRD CRIME RECORDS CENTER	BALTIMORE	BALTIMORE	MD	Y	N	4	USAR	ROBERT W.	STROUD	2158143366	N	N	N	Y	N	N	Y	N
03	MDD985397256	NAVAL TRAINING CENTER BAINBRIDGE	BAINBRIDGE	CECIL	MD	Y	N		USNV				N	N	N	N	Y	Y	N	N
03	MDSFN0305445	NSWC CARDEROCK DIVISION	ANNAPOLIS	ANNE ARUNDEI	MD	Y	N	4	USNV				N	N	N	Y	Y	Y	N	N
	PA0210000931	TACONY WAREHOUSE	PHILADELPHIA	PHILADELPHIA	PA	Y	N	1	USAR				N	N	N	Y	N	N	Y	N
03	PA0890090004	PITTSBURGH NAVAL REACTORS OFFICE	WEST MIFFLIN	ALLEGHENY	PA	Y	N		DOEN				N	N	N	N	N	Y	N	N
		DEFENSE PERSONNEL SUPPORT	PHILADELPHIA	PHILADELPHIA	PA	Y	N				ORENSHAW		N	N	Y	Y	N	N	Y	N
	PA2210090054	LETTERKENNY ARMY DEPOT (PDO AREA)		FRANKLIN	PA	Y	F				HOOVER	2158142077	Y	N	N	Y	N	Y	Y	Y
_	PA3170022104	NAVY SHIPS PARTS CONTROL CENTER	MECHANICSBURG	CUMBERLAND	PA	Y	F			YAZMINE	YAP-DEFFLE	12158143369	Y	N	Y	N	Y	Y	N	Y
	PA4170022418	USN PHILA NAVAL SHIPYARD	PHILADELPHIA	PHILADELPHIA	PA	Y	N	2	USNV				N	N	N	Y	Y	Y	Y	N
	PA5213820892	TOBYHANNA ARMY DEPOT	TOBYHANNA	MONROE	PA	Y	F		USAR	LORIE	BAKER	2158143355	Y	N	Y	N	N	Y	N	Y
		JOHN HEINTZ NATIONAL WILDLIFE	FOLCROFT	DELAWARE	PA	Y	A		DOIN				N	N	N	N	N	Y	N	N
	PA6170024545	NAVAL AIR DEVELOPMENT CENTER (8 WASTE			PA	Y	F				ORENSHAW		Y	N	Y	Y	N	Y	Y	Y
		LETTERKENNY ARMY DEPOT (SE AREA)	CHAMBERSBURG	FRANKLIN	PA	Y	F	4	USAR	BOB	THOMSON	2158143357	Y	N	Y	Y	Y	Y	Y	Y
	PA9141733080		VALLEY FORGE	MONTGOMERY	PA	Y	N		DOIN				N	N	N	N	N	Y	N	N
03	PAD000436261	CENTRE COUNTY KEPONE	STATE COLLEGE BORG		PA	N	F				KLANCHAR		Y	N	N	N	N	N	N	N
	PAD000436436	AMBLER ASBESTOS PILES	AMBLER	MONTGOMERY	PA	N	D				FEENEY	2158143190	Y	N	N	N	N	N	N	N
	PAD000439083	RIVER ROAD LANDFILL (WASTE MANAGEMEN		MERCER	PA	N	D			ROMUALD A		2158143212	Y	N	N	N	N	N	N	N
		STRASBURG LANDFILL	NEWLIN TOWNSHIP	CHESTER	PA	N	F				GARCIA	2158143199	Y	N	N	N	N	N	N	N
		BERKS LANDFILL	SPRING TOWNSHIP	BERKS	PA	N	F				MATZKO	2158145719	Y	N	N	N	N	N	N	N
		JACKSON CERAMIX INC	FALLS CREEK	JEFFERSON	PA	N	F			ROMUALD A		2158143212	Y	N	N	N	N	N	N	N
		SHARON STEEL CORP (FARRELL WORKS DISPO		MERCER	PA	N	F				MATHUR	2158145234	Y	N	N	N	N	N	N	N
		HAVERTOWN PCP	HAVERFORD	DELAWARE	PA	N	F				LOWE	2158143123	Y	N	N	N	N	N	N	N
		NORTH PENN - AREA 2	HATFIELD	MONTGOMERY	PA	N N	F F				FANG FEENEY	2158143018	Y	N N	N N	N N	N N	N N	N N	N N
_	PAD002345817 PAD002353969	FISCHER & PORTER CO. RECTICON/ALLIED STEEL CORP.	WARMINSTER E COVENTRY TWP	BUCKS CHESTER	PA	N N	F				LOWE	2158143190 2158143123	Y	N N	N N	N N	N N	N N		N N
_	PAD002353969 PAD002360444	CRYOCHEM, INC.		BERKS	PA PA	N N	F					2158143123	Y	N N	Y	N N	N N	N N	N N	N N
		DOUGLASSVILLE DISPOSAL	DOUGLASSVILLE	BERKS	PA	N	F			ROMUALD A		2158143212	Y	N	N	N	N	N	N	N
		HELLERTOWN MANUFACTURING CO.	HELLERTOWN	NORTHAMPTON	PA	N	F		USAF	KOMUALD A	KOWAN	2136143212	Y	N	N	N	N	N	N	N
03		PALMERTON ZINC PILE	PALMERTON	CARBON	PA	N	F			CHARLES J	ROOT	2158143193	Y	N	N	N N	N N	N N	N	N N
03	PAD002393887 PAD002498632	NORTH PENN - AREA 7	NORTH WALES	MONTGOMERY	PA	N	F				TURNER	2158143193	Y	N	N	N N	N N	N N	N	N N
	PAD002498032 PAD003005014	WHITMOYER LABORATORIES	JACKSON TOWNSHIP	LEBANON	PA	N	F	$\vdash$		BHUPENDRA		2158143213	Y	N	N	N	N	N	N	N
		BENDIX FLIGHT SYSTEMS DIVISION	SOUTH MONTROSE	SUSQUEHANNA	PA	N	F	$\vdash$			MATZKO	2158145719	Y	N	N	N	N	N	N	N
	PAD003053709	AVCO LYCOMING (WILLIAMSPORT DIVISION)		LYCOMING	PA	N	F				LOWE	2158143719	Y	N	N	N	N	N	N	N
	PAD003058047	DRAKE CHEMICAL	LOCK HAVEN	CLINTON	PA	N	F				SCHROCK	2158143210	Y	N	N	N	N	N	N	N
	PAD004351003	A.I.W. FRANK/MID-COUNTY MUSTANG	EXTON	CHESTER	PA	N	F			CHARLES J		2158143193	Y	N	N	N	N	N	N	N
	PAD005000575	WESTINGHOUSE ELECTRIC CORP. (SHARON PI		MERCER	PA	N	F				KLANCHAR		Y	N	N	N	N	N	N	N
	PAD009862939	HENDERSON ROAD	UPPER MERION TOWN		PA	N	F			PATRICK M		2158143198	Y	N	N	N	N	N	N	N
	PAD014269971	STANLEY KESSLER	KING OF PRUSSIA	MONTGOMERY	PA	N	F				MCDOWELL		Y	N	N	N	N	N	N	N
	PAD014353445	MALVERN TCE	MALVERN	CHESTER	PA	N	F				ROOT	2158143193	Y	N	N	N	N	N	N	N
		C & D RECYCLING	FOSTER TOWNSHIP	LUZERNE	PA	N	F				MCDOWELL		Y	N	N	N	N	N	N	N
		RAYMARK	HATBORO	MONTGOMERY	PA	N	F				FANG	2158143018	Y	N	N	N	N	N	N	N
	PAD041421223	AMP, INC. (GLEN ROCK FACILITY)	GLEN ROCK	YORK	PA	N	D				CRON	2158143286	Y	N	N	N	N	N	N	N
	PAD043882281	WESTINGHOUSE ELEVATOR CO. PLANT	GETTYSBURG	ADAMS	PA	N	F			BHUPENDR <i>A</i>		2158143213	Y	N	N	N	N	N	N	N
		METAL BANKS		PHILADELPHIA	PA	N	F				MCMANUS		Y	N	N	N	N	N	N	N
		1													1			-	-	4

							В												
							R				RPM					FF FUDS	NON NPL		SLR
							A	R	PM FIRST	RPM LAST	PHONE		SF			W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	CAC	GCY N	AME	NAME	NUMBER	NPL .	ALT.	NTC	BRAC	ACTION	ACTION	COMP	ACRES
03 PAD047726161	BOARHEAD FARMS	BRIDGETON TOWNSHI	BUCKS	PA	N	F		K	ELLEY	CHASE	2158143124	Y	N	N	N	N	N	N	N
03 PAD051395499	REVERE CHEMICAL CO.	NOCKAMIXON TOWNS	BUCKS	PA	N	F		K	ELLEY	CHASE	2158143124	Y	N	N	N	N	N	N	N
03 PAD054142781	KEYSTONE SANITATION LANDFILL	UNION TOWNSHIP	ADAMS	PA	N	F		K	ELLEY	CHASE	2158143124	Y	N	N	N	N	N	N	N
03 PAD057152365	NORTH PENN - AREA 12	WORCESTER	MONTGOMERY	PA	N	F	US	SAR PA	ATRICK M	MCMANUS	2158143198	Y	N	N	N	N	N	N	N
03 PAD061105128	BALLY GROUND WATER CONTAMINATION	BALLY	BERKS	PA	N	F		M	IITCH	CRON	2158143286	Y	N	N	N	N	N	N	N
03 PAD063766828	RESIN DISPOSAL	JEFFERSON BOROUGH		PA	N	D				MATHUR	2158145234	Y	N	N	N	N	N	N	N
03 PAD073613663	TONOLLI CORP.	NESQUEHONING	CARBON	PA	N	F				CRON	2158143286	Y	N	Y	N	N	N	N	N
03 PAD075993378	ALADDIN PLATING	SCOTT TOWNSHIP	LACKAWANNA	PA	N	D				MCMANUS	2158143198	Y	N	N	N	N	N	N	N
03 PAD077087989	FOOTE MINERAL CO.	EAST WHITELAND TO		PA	N	F	DO			FEENEY	2158143190	Y	N	N	N	N	N	N	N
03 PAD079160842	NOVAK SANITARY LANDFILL	SOUTH WHITEHALL TO		PA	N	F		JI	LL	LOWE	2158143123	Y	N	N	N	N	N	N	N
03 PAD080719446	METCOA	PULASKI TWP	LAWRENCE	PA	N	N		-		*****		N	N	Y	N	N	N	N	N
03 PAD089667695	BRESLUBE-PENN, INC.	CORAOPOLIS	ALLEGHENY	PA	N	F			HUPENDRA		2158143213	Y	N	N	N	N	N	N	N
03 PAD093730174	COMMODORE SEMICONDUCTOR GROUP	LOWER PROVIDENCE		PA	N	F				FANG	2158143018	Y	N	N	N	N	N	N	N
03 PAD096834494	NORTH PENN - AREA 1	SOUDERTON	MONTGOMERY	PA	N	F F				GARCIA	2158143199	Y	N	N	N	N	N	N	N
03 PAD980229298	OCCIDENTAL CHEMICAL CORP./FIRESTONE T			PA	N		G	SAA A		GARCIA	2158143199	Y	N	N	N	N	N	N	N
03 PAD980231690	MILL CREEK DUMP	ERIE	ERIE	PA	N	F F			OMUALD A		2158143212	Y	N	N Y	N	N	N N	N	N
03 PAD980419097 03 PAD980508451	CRATER RESOURCES, INC./KEYSTONE COKE OF BUTLER MINE TUNNEL		LUZERNE	PA PA	N N	F				CRON	2158143192 2158143286	Y	N N	N	N N	N N	N N	N N	N N
03 PAD980508493	INDUSTRIAL LANE	WILLIAMS TOWNSHIP		PA	N	F				SCHROCK	2158143210	Y	N	N	N	N N	N N	N N	N
03 PAD980508527	CRAIG FARM DRUM	PARKER	ARMSTRONG	PA	N	F				MATHUR	2158145234	Y	N	N	N	N	N	N	N
03 PAD980508527 03 PAD980508618	HRANICA LANDFILL		BUTLER	PA	N	D				MATHUR	2158145234	Y	N	N	N N	N N	N N	N	N N
03 PAD980508667	LACKAWANNA REFUSE	OLD FORGE	LACKAWANNA	PA	N	D				NGO	2158143234	Y	N	N	N	N	N	N	N
03 PAD980508766	MOYERS LANDFILL	EAGLEVILLE	MONTGOMERY	PA	N	F				FANG	2158143018	Y	N	N	N	N	N	N	N
03 PAD980508816	OHIO RIVER PARK	NEVILLE ISLAND	ALLEGHENY	PA	N	F			OMUALD A		2158143018	Y	N	N	N	N	N	N	N
03 PAD980508832	DORNEY ROAD LANDFILL	UPPER MACUNGIE TO		PA	N	F				LOWE	2158143123	Y	N	N	N	N	N	N	N
03 PAD980508865	PRESQUE ISLE	ERIE	ERIE	PA	N	D				BANKS	2158143123	Y	N	N	N	N	N	N	N
03 PAD980508931	LORD-SHOPE LANDFILL	GIRARD TOWNSHIP	ERIE	PA	N	F				TURNER	2158143214	Y	N	N	N	N	N	N	N
03 PAD980537716	HELEVA LANDFILL	NORTH WHITEHALL T		PA	N	F					2158143218	Y	N	N	N	N	N	N	N
03 PAD980537773	WILLIAM DICK LAGOONS	WEST CALN TOWNSHI		PA	N	F				MCMANUS	2158143198	Y	N	N	N	N	N	N	N
03 PAD980538649	BERKLEY PRODUCTS CO. DUMP	DENVER	LANCASTER	PA	N	D				SCHROCK	2158143210	Y	N	N	N	N	N	N	N
03 PAD980538763	MIDDLETOWN AIR FIELD	MIDDLETOWN	DAUPHIN	PA	N	D	115	SAF	OIK	SCIROCK	2130143210	Y	N	N	N	N	N	N	N
03 PAD980539068	MODERN SANITATION LANDFILL	LOWER WINDSOR TWI		PA	N	F	- 0.		RANK	KLANCHAR	2158143218	Y	N	N	N	N	N	N	N
03 PAD980539126	UGI COLUMBIA GAS PLANT	COLUMBIA	LANCASTER	PA	N	F				TURNER	2158143216	Y	N	N	N	N	N	N	N
03 PAD980539407	WADE (ABM)	CHESTER	DELAWARE	PA	N	D				FEENEY	2158143190	Y	N	N	N	N	N	N	N
03 PAD980539712	ELIZABETHTOWN LANDFILL	ELIZABETHTOWN	LANCASTER	PA	N	F				KLANCHAR	2158143218	Y	N	N	N	N	N	N	N
03 PAD980539985	BLOSENSKI LANDFILL	WEST CALN TOWNSHI		PA	N	F	US			MCMANUS	2158143198	Y	N	N	N	N	N	N	N
03 PAD980552913	ENTERPRISE AVENUE	PHILADELPHIA	PHILADELPHIA	PA	N	D				MATZKO	2158145719	Y	N	N	N	N	N	N	N
03 PAD980690549	EAST MOUNT ZION	SPRINGETTSBURY TO	YORK	PA	N	F		М	IITCH	CRON	2158143286	Y	N	N	N	N	N	N	N
03 PAD980691372	MW MANUFACTURING	VALLEY TOWNSHIP	MONTOUR	PA	N	F		B	HUPENDRA	KHONA	2158143213	Y	N	N	N	N	N	N	N
03 PAD980691703	KIMBERTON	KIMBERTON BOROUG	CHESTER	PA	N	F		K	RISTINE	MATZKO	2158145719	Y	N	N	N	N	N	N	N
03 PAD980691760	BRODHEAD CREEK	STROUDSBURG	MONROE	PA	N	D		JC	OHN	BANKS	2158143214	Y	N	N	N	N	N	N	N
03 PAD980691794	BERKS SAND PIT	LONGSWAMP TOWNSI	BERKS	PA	N	F						Y	N	N	N	N	N	N	N
03 PAD980692024	TYSONS DUMP	UPPER MERION TWP	MONTGOMERY	PA	N	F		K	RISTINE	MATZKO	2158145719	Y	N	Y	N	N	N	N	N
03 PAD980692420	OLD CITY OF YORK LANDFILL	SEVEN VALLEYS	YORK	PA	N	F		R	OY R	SCHROCK	2158143210	Y	N	N	N	N	N	N	N
03 PAD980692487	SAEGERTOWN INDUSTRIAL AREA	SAEGERTOWN	CRAWFORD	PA	N	F		M	IITCH	CRON	2158143286	Y	N	N	N	N	N	N	N
03 PAD980692537	WESTLINE	WESTLINE	MCKEAN	PA	N	D		R	OY R	SCHROCK	2158143210	Y	N	N	N	N	N	N	N
03 PAD980692594	PAOLI RAIL YARD	PAOLI	CHESTER	PA	N	F		K	ELLEY	CHASE	2158143124	Y	N	N	N	N	N	N	N
03 PAD980692693	NORTH PENN - AREA 5	MONTGOMERY TOWN		PA	N	F				CHASE	2158143124	Y	N	N	N	N	N	N	N
03 PAD980692719	VOORTMAN FARM		LEHIGH	PA	N	D				GARCIA	2158143199	Y	N	N	N	N	N	N	N
03 PAD980693204	SALFORD QUARRY	LOWER SALFORD TOV	MONTGOMERY	PA	N	P		A	NGIE	GARCIA	2158143199	Y	Y	N	N	N	N	N	N
03 PAD980693881	TRANSFORMER SERVICES	YOUNGESVILLE	WARREN	PA	N	N						N	N	Y	N	N	N	N	N
03 PAD980693907	TAYLOR BOROUGH DUMP	TAYLOR BOROUGH	LACKAWANNA	PA	N	D				GARCIA	2158143199	Y	N	N	N	N	N	N	N
03 PAD980705107	BELL LANDFILL	TERRY TOWNSHIP	BRADFORD	PA	N	F			OMUALD A		2158143212	Y	N	N	N	N	N	N	N
03 PAD980706824	WATSON JOHNSON LANDFILL	RICHLAND TOWNSHIP		PA	N	F		_		LOWE	2158143123	Y	N	N	N	N	N	N	N
03 PAD980712616	MCADOO ASSOCIATES	MCADOO BOROUGH	SCHUYLKILL	PA	N	D			OMUALD A		2158143212	Y	N	N	N	N	N	N	N
03 PAD980712673	OSBORNE LANDFILL	GROVE CITY	MERCER	PA	N	F				MATHUR	2158145234	Y	N	N	N	N	N	N	N
03 PAD980712731	LEHIGH ELECTRIC & ENGINEERING CO.	OLD FORGE	LACKAWANNA	PA	N	D		R	OY R	SCHROCK	2158143210	Y	N	N	N	N	N	N	N

REC.   PATID   NOTHER   COUNTY   COUNTY   F   F   F   F   F   F   F   F   F									В											
BEG   FAIL   PACHITY NAME									R			RPM					FF FUDS	NON NPL		SLR
December   Linearing   Linea									A	RPM FIRST	RPM LAST	PHONE		SF			W/	W/	FOS	ACTION
05   PADPRISON   PRINCE   PARCE   PA	REG	EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	C	AGCY NAME	NAME	NUMBER	NPL	ALT.	NTC	BRAC	ACTION	ACTION	COMP	ACRES
10   PADPORESSYSTA AND PILL   CUMPRISON SELECTION SELECTION   F. N. D   S. ROY E   SCHERCK   STRICTS   Y. N.	03	PAD980712798	LINDANE DUMP	HARRISON TOWNSHIP	ALLEGHENY	PA	N	F		FRANK	KLANCHAR	2158143218	Y	N	N	N	N	N	N	N
10   PADIMISONAL   PADIMISON	03	PAD980712855	BRUIN LAGOON	BRUIN BOROUGH	BUTLER	PA		D		BHUPENDR <i>A</i>	KHONA	2158143213	Y	N	N	N	N		N	N
For   Proposed   Jacks Speech   Ja									_					_						
Dec   PADDROSSON   CALLED									_							N				
Top   Page   P			,						'											
10   P.   P.   P.   P.   P.   P.   P.   P																				
07   PADPRISTRESS   SHEWERTS CORNER   STRAILANT TOWNSHIP   ADMASS   PA   N   F   SHEWERTS CORNER   STRAILANT TOWNSHIP   ADMASS   PA   N   N   N   N   N   N   N   N   N									$\dashv$											
Department					-				+											
103   PADPRISSON   PADPRISSON									-											
60   PADDRIGUES   PADDRIGUES									$\dashv$	BHUPENDRA	KHONA	2158143213								
10   PADDRISSON   PADDRISS   RODALE MINITACTURING CO., INC.   EMANGE BORDOUGH   LIFTING CO., INC.   EMAN									+	DOMINI D. A	DOMAN	2150142212								
10									+											
103   ADDRIFTS   103   ADDRIFTS   MORROS   P. N. P.   AN P. N. P.   AN P. N.									-											
63   FAD981695709   BUTLE LANDFIEL									-											
01   ADDRS167905   REVIZIANDRILL			1 1 1 1 1 1						-+											
63   PAD98(65509)   CROYDON TCE									-											
03   PAD981958052   DELTA QUARRIES & DISTOSAL, INC-STOTLER ANTISLOGAN TWEN   BLAIR   PA   N   F   ROMINAD   AROMAN   2158143212   Y   N   N   N   N   N   N   N   N   N									$\neg$											
03   PAD598730061   CROSSLEY FARM   HEREFORD TOWNSHIILBERKS   PA   N   F   ROY R   SCHROCK   218814319   V   N   N   N   N   N   N   N   N   N	03	PAD981038052	DELTA QUARRIES & DISPOSAL, INC./STOTLER			PA		F	$\neg$			2158143212	Y	N	N	N	N	N		
03 PAD99939900   PUBLICKER NOUTSTIES INC.   PHILADELPHIA PHILADELPHI	03	PAD981740004			BUCKS	PA	N	F	$\neg$	ЛLL	LOWE		Y	N	N	N	N	N	N	
03   PADPS199200   PÜBLICKER INDUSTRIES INC.   PHILADELPHIA   PHILADELPHIA   PA   N   D	03	PAD981740061	CROSSLEY FARM	HEREFORD TOWNSHIP	BERKS	PA	N	F		ROY R	SCHROCK	2158143210	Y	N	N	N	N	N	N	N
03 PADPS\$269970   MAIMONT TCR STITE. (FORMER: VALMONT INVEST HAZLETON   LUZERNE   PA   N   F	03	PAD981938939	OLD WILMINGTON ROAD GW CONTAMINATIO	SADSBURYVILLE	CHESTER	PA	N	F		CHARLES J	ROOT	2158143193	Y	N	N	N	N	N	N	N
03   PAD982369957   METROPOLITAM MIRROR AND GLASS CO., INCJRACKVILLE   SCHUYLKILL   PA   N   D   NU   NGO   2158143187   Y   N   N   N   N   N   N   N   N   N	03	PAD981939200	PUBLICKER INDUSTRIES INC.	PHILADELPHIA	PHILADELPHIA	PA	N	D		KRISTINE	MATZKO	2158145719	Y	N	N	N	N	N	N	
0.3   PAD98727837   WILLOW GROVE NAVAL AIR AND AIR RESER*  HORSHAM   MONTGOMERY   PA   Y   F   S   USNV LISA BRADF CUNINGHA] 2158143363   Y   N   Y   Y   Y   N   N   N   N   N	03	PAD982363970	VALMONT TCE SITE (FORMER - VALMONT IN	WEST HAZLETON	LUZERNE	PA	N	F		JOHN	BANKS	2158143214	Y	N	Y	N	N	N	N	N
03   PAD987528350   HENSHELL CORPORATION   PHILADELPHIA   PHILADELPHIA   PA   N   N   N   N   N   N   N   N   N	03	PAD982366957	METROPOLITAN MIRROR AND GLASS CO., INC	FRACKVILLE	SCHUYLKILL	PA	N	D		HUU	NGO	2158143187	Y	N	N	N	N	N	N	N
03   PAD987293276   SAFETY LIGHT CORPORATION   BLOOMSBURG   COLUMBIA   PA   N   F   MITCH   CRON   215814286   V   N   N   N   N   N   N   N   N   N	03	PAD987277837	WILLOW GROVE NAVAL AIR AND AIR RESERV	HORSHAM	MONTGOMERY	PA	Y	F	5	USNV LISA BRADF	CUNNINGHA	2158143363	Y	N	Y	Y	Y	Y	N	N
03   PAD987323458   EAST TENTH STREET   DELAWARE   PA   N   P   DOSEPH   MCDOWELL   218143912   Y   N   N   N   N   N   N   N   N   N	03	PAD987283520	HENSHELL CORPORATION	PHILADELPHIA	PHILADELPHIA	PA	N	N					N	N	Y	N	N	N	N	N
03   PAD987341716   AUSTIN AVENUE RADIATION SITE   DELAWARE COUNTY   DELAWARE   PA   N   D   DAVID P   TURNER   2158143216   Y   N   N   N   N   N   N   N   N   N	03	PAD987295276	SAFETY LIGHT CORPORATION	BLOOMSBURG	COLUMBIA	PA	N	F		MITCH	CRON	2158143286	Y	N	N	N	N	N	N	N
03   PAND00305579   PRICE BATTERY	03	PAD987323458	EAST TENTH STREET	MARCUS HOOK	DELAWARE	PA						2158143192		N					N	
03   PASFN0305521   LOWER DARBY CREEK AREA   DARBY TWP   DELAWARE   PA   N   F   KRISTINE   MATZKO   2158145719   Y   N   N   N   N   N   N   N   N   N									_											
03   PASFN0305549   PRANKLIN SLAG PILE (MDC)									_											
03   VA170024322   MARINE CORPS COMBAT DEVELOPMENT CON QUANTICO   PRINCE WILLIA   VA Y   F   USNV   USAB BRADF CUNNINGHA   2188143366   Y   N   Y   N   N   Y   N   N   Y   N   N									_											
03   VAL190024813   NORFOLK NAVAL SHIPYARD   PORTSMOUTH   PORTSMOUTH   VA   Y   F   USNV ROBERT W. STROUD   2158143366   Y   N   Y   N   Y   V   N   N   N   N   N   V   V   N   N									_											
03   VAL210020730   USA RADFORD AMMUNTTON PLT   RADFORD   RADFORD CITY   VA   Y   N   USAR   BOB   THOMSON   2158143357   N   N   N   N   N   N   N   N   N																				
03   VA2170024606   USN NAVAL AIR STN OCEANA   VIRGINIA BEACH   VIRGINIA BEACH   VIRGINIA BEACH   VA   Y   N   USNV   BRUCE W   BEACH   2158143364   N   N   N   N   N   N   Y   Y   N   N									_											
03   VA2210020705   FORT PICKETT									_											
03									_											
03																				
03									_		-									
03									_											
03									_		FOTOSNAK	2136143302								
03 VA5170022482   NAVAL AMPHIBIOUS BASE LITTLE CREEK   VIRGINIA BEACH									_		RAPRER	21581/3303								
03   VA6170061463   NORFOLK NAVAL BASE (SEWELLS POINT NAVNORFOLK   NORFOLK CITY   VA   Y   F   USNV   USAN GERALD F.   HOOVER   2158142077   Y   N   Y   Y									_											
03 VA6210020321   FORT EUSTIS (US ARMY)   NEWPORT NEWS   NEWPORT NEWS   VA Y F   USAR GERALD F. HOOVER   2158142077   Y N Y N Y N Y N Y N Y N Y N Y N Y N Y									_		BOTLAN	2136142074								
03 VA7170024684   NAVAL SURFACE WARFARE CENTER - DAHLGDAHLGREN   KING GEORGE   VA   Y   F   USNV   BRUCE W   BEACH   2158143364   Y   N   N   N   N   Y   Y   N   Y   Y			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						_		HOOVER	2158142077								
03         VA7210020981         USA WOODBRIDGE RESEARCH FACILITY         WOODBRIDGE         PRINCE WILLIA         VA         Y         N         2         USAR JACK         POTOSNAK         2158143362         N         N         N         Y         Y         Y         Y         N         N         N         N         N         N         Y         Y         Y         N         N         N         N         N         N         N         Y         Y         Y         N         N         N         N         N         N         N         Y         Y         Y         N         Y         N         N         N         N         N         N         Y         Y         Y         N         Y         Y         N         Y         Y         N         Y         Y         N         Y         Y         N         Y         Y         Y         N         Y         Y         N         Y         Y         Y         N									_											
03         VA8170024170         NAVAL WEAPONS STATION - YORKTOWN         YORKTOWN         YORK         VA         Y         F         USNV BOB         THOMSON         2158143357         Y         N         Y         Y         N         Y         N         Y         N         Y         Y         N         Y         Y         N         Y         N									_				N	N		Y		Y		
03         VA8210020931         USA VINT HILL FARMS STATION         WARRENTON         FAUQUIER         VA         Y         N         3         USAR ROBERT W.         STROUD         2158143366         N         N         N         Y         Y         Y         Y         N <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td>									_											
03         VA8800010763         NASA WALLOPS ISLAND         WALLOPS ISLAND         ACCOMACK         VA         Y         N									_											
03         VA9170022488         SUFFOLK NAVAL COMMUNICATION AREA MASUFFOLK         SUFFOLK CITY         VA         Y         N         3         USNV         N         N         N         N         N         N         N         Y         Y         N         N         N         N         N         Y         N         Y         N <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									_											
03         VAD003117389         SAUNDERS SUPPLY CO.         CHUCKATUCK         SUFFOLK CITY         VA         N         F         ANDREW C         PALESTINI         2158143233         Y         N																				
03         VAD003125374         GREENWOOD CHEMICAL CO.         NEWTOWN         ALBEMARLE         VA         N         F         USNV ERIC         NEWMAN         2158143237         Y         N	03	VAD003117389					N		T		PALESTINI	2158143233	Y	N	N	N	N	N	N	
03         VAD003127578         SALTVILLE WASTE DISPOSAL PONDS         SALTVILLE         SMYTH         VA         N         F         ERIC         NEWMAN         2158143237         Y         N	03	VAD003125374	GREENWOOD CHEMICAL CO.	NEWTOWN	ALBEMARLE	VA	N	F	7	USNV ERIC	NEWMAN	2158143237	Y	N	N	N	N	N	N	N
03 VAD007972482 L.A. CLARKE & SON SPOTSYLVANIA SPOTSYLVANIA VA N F MATTHEW MELLON 2158143168 Y N N N N N N N N N N	03	VAD003127578	SALTVILLE WASTE DISPOSAL PONDS	SALTVILLE	SMYTH	VA	N	F	T	ERIC	NEWMAN	2158143237	Y	N	N	N	N	N	N	
03 VAD042916361 ARROWHEAD ASSOCIATES, INC./SCOVILL COMONTROSS WESTMORELAN VA N F RONNIE M DAVIS 2158143230 Y N N N N N N N N	03	VAD007972482		SPOTSYLVANIA	SPOTSYLVANIA	VA	N	F	T	MATTHEW	MELLON	2158143168	Y	N	N		N	N		
	03	VAD042916361	ARROWHEAD ASSOCIATES, INC./SCOVILL COR	MONTROSS	WESTMORELAN	VA	N	F		RONNIE M	DAVIS	2158143230	Y	N	N	N	N	N	N	N

Page: 11

REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	B R A	AGCY	RPM FIRST	RPM LAST NAME	RPM PHONE NUMBER	NPL	SF	NEC	BRAC	FF FUDS W/ ACTION	NON NPL W/ ACTION	FOS COMP	SLR ACTION ACRES
		CHESTERFIELD COUN		VA	N	F	C F		RONNIE M	-	2158143230	Y	ALT.	N	N	N N	N N	N	N N
03 VAD049957913 03 VAD059165282	CULPEPER WOOD PRESERVERS, INC.	CULPEPER	CULPEPER	VA	N N	F			ANDREW C		2158143230	Y	N	N	N N	N N	N N	N N	N N
03 VAD070358684	AVTEX FIBERS, INC.	FRONT ROYAL	WARREN	VA	N	F				GROSS	2158143229	Y	N	Y	N	N	N	N	N
03 VAD071040752	RENTOKIL, INC. (VIRGINIA WOOD PRESERVIN		HENRICO	VA	N	F			ANDREW C		2158143233	Y	N	N	N	N	N	N	N
03 VAD077923449	KIM-STAN LANDFILL	SELMA	ALLEGHANY	VA	N	F			ANTHONY		2158145237	Y	N	N	N	N	N	N	N
03 VAD089027973		BUCKINGHAM	BUCKINGHAM	VA	N	F			CHRISTOPHI		2158143220	Y	N	N	N	N	N	N	N
03 VAD123933426			SUFFOLK CITY	VA	N	F					2158143357	Y	N	Y	N	N	N	N	N
03 VAD980539878	H & H INC., BURN PIT	FARRINGTON	HANOVER	VA	N	F		]	FRED	MACMILLAN	2158143201	Y	N	N	N	N	N	N	N
03 VAD980551683	ABEX CORP.	PORTSMOUTH	PORTSMOUTH C	VA	N	F		1	FRED	MACMILLAN	2158143201	Y	N	Y	N	N	N	N	N
03 VAD980552095		SALEM	ROANOKE	VA	N	D			MATTHEW	MELLON	2158143168	Y	N	N	N	N	N	N	N
03 VAD980554976	FISHERMAN'S ISLAND NAT'L WILDLIFE REFUC	HAMPTON	NORTHAMPTON	VA	Y	N		DOIN				N	N	N	N	Y	Y	N	N
03 VAD980554984	FIRST PIEDMONT CORP. ROCK QUARRY (ROU)			VA	N	F			RONNIE M		2158143230	Y	N	N	N	N	N	N	N
03 VAD980705404	U.S. TITANIUM	PINEY RIVER	NELSON	VA	N	F			ANDREW C		2158143233	Y	N	N	N	N	N	N	N
03 VAD980712913		YORK COUNTY	YORK	VA	N	F			ANDREW C		2158143233	Y	N	N	N	N	N	N	N
03 VAD980712970		ROANOKE	ROANOKE CITY	VA	N	D				MACMILLAN		Y	N	N	N	N	N	N	N
03 VAD980831796	RHINEHART TIRE FIRE DUMP		FREDERICK	VA	N	D			ANDREW C		2158143233	Y	N	N	N	N	N	N	N
03 VAD980917983 03 VAD981739238		SUFFOLK LYNN HAVEN SHORES	SUFFOLK CITY	VA VA	N Y	D N			RONNIE M	DAVIS	2158143230	Y	N	N N	N	N N	N Y	N N	N
03 VAD981739238 03 VAD988189312			FAUQUIER	VA	Y	N	1	LICAD	ROBERT W.	CTROUD	2158143366	N N	N N	N	N N	N N	Y	N	N N
03 VAD988189312 03 VAD990710410	ATLANTIC WOOD INDUSTRIES, INC.	PORTSMOUTH	PORTSMOUTH C	VA	N	F					2158143227	Y	N	Y	N N	N N	N	N	N N
03 VASFN0305556		RADFORD	PULASKI	VA	Y	N	- '	USINV .	KANDI	STURGEON	2136143221	N	N	N	N	Y	Y	N	N
03 VASFN0305570			ROANOKE CITY	VA	N	N						N	N	Y	N	N	N	N	N
03 WV0170023691	ALLEGANY BALLISTICS LABORATORY (USNA		MINERAL	WV	Y	F		USNV	JOSHUA	BARBER	2158143393	Y	N	Y	N	N	Y	Y	Y
03 WV7890031886	`	MORGANTOWN	MONONGALIA	WV	Y	N		DOEN	JOSHUA	BrittBER	2130143373	N	N	N	N	N	Y	N	N
03 WVD000800441	SHARON STEEL CORP (FAIRMONT COKE WORL		MARION	WV	N	F		DODF	ERIC	NEWMAN	2158143237	Y	N	N	N	N	N	N	N
03 WVD000850404	ORDNANCE WORKS DISPOSAL AREAS	MORGANTOWN	MONONGALIA	WV	N	F			CHRISTOPHI		2158143220	Y	N	N	N	N	N	N	N
03 WVD004336749		FOLLANSBEE	BROOKE	WV	N	D			ANTHONY		2158145237	Y	N	N	N	N	N	N	N
03 WVD024185373		MOUNDSVILLE	MARSHALL	WV	N	F			KATHERINE		2158143240	Y	N	Y	N	N	N	N	N
03 WVD047989207	FIKE CHEMICAL, INC.	NITRO	PUTNAM	WV	N	F	1	USAR	KATHERINE	LOSE	2158143240	Y	N	Y	N	N	N	N	N
03 WVD054827944	BIG JOHN SALVAGE - HOULT ROAD	FAIRMONT	MARION	WV	N	F		]	ERIC	NEWMAN	2158143237	Y	N	N	N	N	N	N	N
03 WVD980693402	LEETOWN PESTICIDE	LEETOWN	JEFFERSON	WV	N	D			ANTHONY	IACOBONE	2158145237	Y	N	N	N	N	N	N	N
03 WVD980713036			MASON	WV	Y	F	1	USAR				Y	N	Y	N	Y	Y	N	Y
03 WVD988776258		WEIRTON	HANCOCK	WV	N	N						N	N	Y	N	N	N	N	N
03 WVD988798401		VIENNA	WOOD	WV	N	F			ANTHONY		2158145237	Y	N	N	N	N	N	N	N
03 WVSFN0305428		RAVENSWOOD	JACKSON	WV	N	F					2158145237	Y	N	N	N	N	N	N	N
04 AL0001058056		MONTGOMERY	MONTGOMERY	AL	N	P			Scott	Miller	4045629120	Y	N	N	N	N	N	N	N
04 AL1800013863	US NASA MARSHALL SPACE FLIGHT CENTER		MADISON	AL	Y	A		NASA		** 0	1015150000	N	N	N	N	N	Y	N	N
04 AL3210020027	ANNISTON ARMY DEPOT (SOUTHEAST INDUST		CALHOUN	AL	Y	F			William David		4045628932	Y	N	N	N	N	Y	N	Y
04 AL4210020562		ANNISTON	CALHOUN	AL	Y	N		USAR	,	Brittain	4045628549	N	N	N	Y	N	N Y	Y	N
04 AL6210020008 04 AL7210020742		CHILDERSBURG HUNTSVILLE	TALLADEGA MADISON	AL AL	Y	F F		USAR I	DAININ	SPARIOSU	4045628552	Y	N N	N N	N N	N N	Y	N Y	N N
04 AL8213700000		FORT MCCLELLAN	CALHOUN	AL	Y	N		USAR I	Dovle	Brittain	4045628549	N	N	N	Y	N N	N N	N	N N
04 AL8213700000 04 ALD000400123	ANNISTON PCB SITE (MONSANTO CO)	ANNISTON	CALHOUN	AL	N	N	-+		-	SCULLY	4045628935	N	Y	N	N N	N N	N N	N	N N
04 ALD001221902	\$ 7		WASHINGTON	AL	N	F				KING	4045628931	Y	N	N	N	N	N	N	N
04 ALD004022448		VINCENT	SHELBY	AL	N	P	+			Miller	4045629120	Y	N	N	N	N	N	N	N
04 ALD007454085	T.H. AGRICULTURE & NUTRITION CO. (MONTO		MONTGOMERY	AL	N	F				Farrier	4045628952	Y	N	N	N	N	N	N	N
04 ALD008161176	STAUFFER CHEMICAL CO. (LEMOYNE PLANT)		MOBILE	AL	N	F						Y	N	N	N	N	N	N	N
04 ALD008188708	OLIN CORP. (MCINTOSH PLANT)	MCINTOSH	WASHINGTON	AL	N	F			Beth	Walden	4045628814	Y	N	N	N	N	N	N	N
04 ALD031618069	MOWBRAY ENGINEERING CO.	GREENVILLE	BUTLER	AL	N	D		]	Erik	Spalvins	4045628938	Y	N	N	N	N	N	N	N
04 ALD041906173	INTERSTATE LEAD CO. (ILCO)	LEEDS	JEFFERSON	AL	N	F			CHARLES	KING	4045628931	Y	N	N	N	N	N	N	N
04 ALD095688875	STAUFFER CHEMICAL CO. (COLD CREEK PLAN	BUCKS	MOBILE	AL	N	F						Y	N	N	N	N	N	N	N
04 ALD980728703	PERDIDO GROUND WATER CONTAMINATION		BALDWIN	AL	N	F						Y	N	N	N	N	N	N	N
04 ALD980844385		SARALAND	MOBILE	AL	N	F						Y	N	N	N	N	N	N	N
04 ALD981868466		HEADLAND	HENRY	AL	N	F				Farrier	4045628952	Y	N	N	N	N	N	N	N
04 ALD983166299	TRIANA/TENNESSEE RIVER	LIMESTONE/MORGAN		AL	N	F				Farrier	4045628952	Y	N	N	N	N	N	N	N
04 FL0001209840	SOUTHERN SOLVENTS, INC.	TAMPA	HILLSBOROUGH	FL	N	F				JACKSON	4045628937	Y	N	N	N	N	N	N	N
04 FL0002264810	FORMER SPELLMAN ENGINEERING	ORLANDO	ORANGE	FL	N	N			William David	Keeter	4045628932	N	Y	N	N	N	N	N	N

							В												T
							R				RPM						NON NPL		SLR
DEG ED D	TA CHI VIIVANA	CYTY	COLINER	con	P.F.	NIDY	A	1 C CW	RPM FIRST		PHONE	NIDY	SF	NITTO	DD 4 G	W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST		NPL	-			NAME	NUMBER	-	ALT.			ACTION	ACTION	COMP	
04 FL1570024124 04 FL2170023244	TYNDALL AIR FORCE BASE WHITING FIELD NAVAL AIR STATION	PANAMA CITY MILTON	BAY SANTA ROSA	FL FL	Y	F F		USAF USNV		Corkran Benedikt	4045628547 4045628555	Y	N N	N N	N N	N N	Y Y	N N	N Y
04 FL2170023244 04 FL2570024404	USAF PATRICK AFB	PATRICK AFB	BREVARD	FL	Y	N		USAF	U	WOOLHEATI		N	N	N	N	N	Y	N	N
04 FL2800016121	USAF CAPE CAVAVERAL AFB	CAPE CANAVERAL	BREVARD	FL	Y	N		USAF	TINI	WOOLHEAT	4043028310	N	N	N	N	N	Y	N	N
04 FL5170022474	USN AIR STATION CECIL FIELD	JACKSONVILLE	DUVAL	FL	Y	F		USNV				Y	N	N	Y	N	Y	Y	Y
04 FL6170022952	NAS KEY WEST (BOCA CHICA)	KEY WEST	MONROE	FL	Y	N		USNV				N	N	N	Y	N	N	Y	N
04 FL6170023711	USN ORLANDO TRAINING CTR	ORLANDO	ORANGE	FL	Y	N	1	USNV	Gregory	Fraley	4045628544	N	N	N	Y	N	Y	Y	N
04 FL6170024412	JACKSONVILLE NAVAL AIR STATION	JACKSONVILLE	DUVAL	FL	Y	F		USNV				Y	N	N	N	N	Y	N	Y
04 FL6570024582	USAF MACDILL AFB	MACDILL AFB	HILLSBOROUGH	FL	Y	N		USAF	Stephen	Ball	4045628528	N	N	N	N	N	Y	N	N
04 FL6800014585	US NASA KENNEDY SPACE CENTER	KENNEDY SPACE CEN	BREVARD	FL	Y	N		NASA		WOOLHEATI	4045628510	N	N	N	N	N	Y	N	N
04 FL6890090008	US DOE PINELLAS PLANT	LARGO	PINELLAS	FL	Y	N		DOEN				N	N	N	N	N	Y	N	N
04 FL7570024037	HOMESTEAD AIR FORCE BASE	HOMESTEAD AIR FOR	MIAMI-DADE	FL	Y	F	3	USAF				Y	N	N	Y	N	Y	Y	Y
04 FL8570024366	USAF EGLIN AFB ARMAMENT DIVISION	EGLIN AFB	OKALOOSA	FL	Y	N		USAF				N	N	N	N	N	Y	N	N
04 FL9170024567	PENSACOLA NAVAL AIR STATION	PENSACOLA	ESCAMBIA	FL	Y	F		USNV	Gregory	Fraley	4045628544	Y	N	Y	N	N	Y	N	Y
04 FLD000602334	HARRIS CORP. (PALM BAY PLANT)	PALM BAY	BREVARD	FL	N	F						Y	N	N	N	N	N	N	N
04 FLD000648055	SYDNEY MINE SLUDGE PONDS	BRANDON	HILLSBOROUGH	FL	N	F				JACKSON	4045628937	Y	N	N	N	N	N	N	N
04 FLD000824896	REEVES SOUTHEASTERN GALVANIZING CORI		HILLSBOROUGH	FL	N	F			Scott	Martin	4045628916	Y	N	N	N	N	N	N	N
04 FLD000833368	DUBOSE OIL PRODUCTS CO.	CANTONMENT	ESCAMBIA	FL	N	D						Y	N	N	N	N	N	N	N
04 FLD001704741	CORONET INDUSTRIES	PLANT CITY	HILLSBOROUGH	FL	N	S				JACKSON	4045628925	N	Y	N	N	N	N	N	N
04 FLD004054284	PIPER AIRCRAFT CORP./VERO BEACH WATER		INDIAN RIVER	FL	N	F			William David		4045628932	Y	N	N	N	N	N	N	N
04 FLD004064242	CHEVRON CHEMICAL CO. (ORTHO DIVISION)		ORANGE	FL	N	F	+		Bill	Denman	4045628939	Y	N	N	N	N	N	N	N
04 FLD004065546 04 FLD004072658	TOWER CHEMICAL CO.	CLERMONT	LAKE	FL	N N	F	+		JAN	ROGERS	5616168868	Y	N	N	N	N	N	N	N
04 FLD004072658 04 FLD004091807	SPRAGUE ELECTRIC COMPANY PEAK OIL CO./BAY DRUM CO.	LONGWOOD TAMPA	SEMINOLE HILLSBOROUGH	FL FL	N N	N F	+		Scott	Martin	4045628916	N Y	Y N	N Y	N N	N N	N N	N N	N N
04 FLD004091807 04 FLD004092532	STAUFFER CHEMICAL CO (TAMPA)	TAMPA	HILLSBOROUGH	FL	N	F			Scott	Martin	4043628916	Y	N	N	N N	N N	N N	N	N N
04 FLD004092332 04 FLD004114393	WEEKLY LUMBER	TAMPA	HILLSBOROUGH	FL	N	N						N	N	Y	N	N	N	N	N
04 FLD004114393	HOLLINGSWORTH SOLDERLESS TERMINAL	FORT LAUDERDALE	BROWARD	FL	N	F			GALO	JACKSON	4045628937	Y	N	N	N	N	N	N	N
04 FLD004126520	STANDARD AUTO BUMPER CORP.	HIALEAH	MIAMI-DADE	FL	N	F				TAYLOR	4045628762	Y	N	N	N	N	N	N	N
04 FLD004145140	AIRCO PLATING CO.	MIAMI	MIAMI-DADE	FL	N	F			Jordan	Garrard	4045628642	Y	N	N	N	N	N	N	N
04 FLD004146346	WOODBURY CHEMICAL CO. (PRINCETON PLA		MIAMI-DADE	FL	N	D			ordan	Oururu	101000012	Y	N	Y	N	N	N	N	N
04 FLD004574190	B&B CHEMICAL CO., INC.	HIALEAH	MIAMI-DADE	FL	N	F			Bill	Denman	4045628939	Y	N	N	N	N	N	N	N
04 FLD008161994	AMERICAN CREOSOTE WORKS, INC. (PENSAC	PENSACOLA	ESCAMBIA	FL	N	F			Shea	Jones	4045628929	Y	N	N	N	N	N	N	N
04 FLD008168346	ESCAMBIA WOOD - PENSACOLA	PENSACOLA	ESCAMBIA	FL	N	F						Y	N	N	N	N	N	N	N
04 FLD010596013	STAUFFER CHEMICAL CO. (TARPON SPRINGS)	TARPON SPRINGS	PINELLAS	FL	N	F			Randy	Bryant	4045628794	Y	N	N	N	N	N	N	N
04 FLD012978862	ALARIC AREA GW PLUME	TAMPA	HILLSBOROUGH	FL	N	F						Y	N	N	N	N	N	N	N
04 FLD020536538	ANACONDA ALUMINUM CO./MILGO ELECTRO	MIAMI	MIAMI-DADE	FL	N	D						Y	N	N	N	N	N	N	N
04 FLD032544587	PEPPER STEEL & ALLOYS, INC.	MEDLEY	MIAMI-DADE	FL	N	F						Y	N	N	N	N	N	N	N
04 FLD032845778	SOLITRON DEVICES INC	WEST PALM BEACH	PALM BEACH	FL	N	S			Bill	Denman	4045628939	N	Y	N	N	N	N	N	N
04 FLD039049101	KERR-MCGEE CHEMICAL CORP	JACKSONVILLE	DUVAL	FL	N	N			Jordan	Garrard	4045628642	N	Y	N	N	N	N	N	N
04 FLD041140344	PARRAMORE SURPLUS	MOUNT PLEASANT	GADSDEN	FL	N	D						Y	N	N	N	N	N	N	N
04 FLD041184383	WILSON CONCEPTS OF FLORIDA, INC.	POMPANO BEACH	BROWARD	FL	N	D						Y	N	N	N	N	N	N	N
04 FLD041495441	ALPHA CHEMICAL CORP.	LAKELAND	POLK	FL	N	D				_	1015150050	Y	N	N	N	N	N	N	N
04 FLD042110841	LANDIA CHEMICAL COMPANY	LAKELAND	POLK	FL	N	F			Bill	Denman	4045628939	Y	N	N	N	N	N	N	N
04 FLD043047653	ITT-THOMPSON INDUSTRIES, INC	MADISON	MADISON	FL	N	N				Spalvins	4045628938	N	Y	N	N	N	N	N	N
04 FLD043861392 04 FLD045459526	SHERWOOD MEDICAL INDUSTRIES	DELAND PORT SALERNO	VOLUSIA	FL	N N	F F	+		Erik	Spalvins	4045628938	Y	N	N	N	N	N	N	N
04 FLD045459526 04 FLD049985302	SOLITRON MICROWAVE ZELLWOOD GROUND WATER CONTAMINATION	PORT SALERNO	MARTIN ORANGE	FL FL	N N	F	+		Bill	Donman	4045628939	Y	N N	N N	N N	N N	N N	N N	N N
04 FLD049985302 04 FLD050432251	FLORIDA STEEL CORP.	INDIANTOWN	MARTIN	FL	N N	F	+		DIII	Denman	+042028939	Y	N N	N N	N N	N N	N N	N N	N N
04 FLD050432251 04 FLD052172954	BMI-TEXTRON	LAKE PARK	PALM BEACH	FL	N	D D				+	1	Y	N	N	N	N N	N N	N	N N
04 FLD052172934 04 FLD053502696	HELENA CHEMICAL CO. (TAMPA PLANT)	TAMPA	HILLSBOROUGH	FL	N	F	+		GALO	JACKSON	4045628937	Y	N	N	N	N	N	N	N
04 FLD055945653	CITY INDUSTRIES, INC.	ORLANDO	ORANGE	FL	N	F	+		GALO	MCROON	TUTJU407J /	Y	N	N	N	N	N	N	N
04 FLD055945055	PIONEER SAND CO.	WARRINGTON	ESCAMBIA	FL	N	D	+		Jordan	Garrard	4045628642	Y	N	N	N	N	N	N	N
04 FLD062794003	SCHUYLKILL METALS CORP.	PLANT CITY	HILLSBOROUGH	FL	N	D				JACKSON	4045628937	Y	N	N	N	N	N	N	N
04 FLD070864541	TRI-CITY OIL CONSERVATIONIST, INC	TAMPA	HILLSBOROUGH	FL	N	D	+					Y	N	N	N	N	N	N	N
04 FLD071307680	GOLD COAST OIL CORP.	MIAMI	MIAMI-DADE	FL	N	D						Y	N	N	N	N	N	N	N
04 FLD076027820	MIAMI DRUM SERVICES	MIAMI	MIAMI-DADE	FL	N	F				1		Y	N	N	N	N	N	N	N
04 FLD080174402	CHEMFORM, INC.	POMPANO BEACH	BROWARD	FL	N	D	1 1					Y	N	N	N	N	N	N	N

							В												
							R				RPM						NON NPL		SLR
	7.1.077			am.			A		RPM FIRST		PHONE		SF			W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST		NPL	C A			NAME	NUMBER		ALT.	-	_	ACTION	ACTION	COMP	
04 FLD084535442	MUNISPORT LANDFILL	NORTH MIAMI	MIAMI-DADE	FL	N	D			BRAD	JACKSON	4045628925	Y	N	N	N	N	N	N	N
04 FLD088787585	MRI CORP (TAMPA)	TAMPA	HILLSBOROUGH	FL	N	F			D:II	D	40.45.620020	Y	N	Y	N	N	N	N	N
04 FLD091471904 04 FLD094590916	TRANS CIRCUITS, INC.	LAKE PARK	PALM BEACH POLK	FL	N	F				Denman	4045628939	Y	N	N	N	N	N	N	N
04 FLD094590916 04 FLD098924038	CALLAWAY & SON DRUM SERVICE UNITED METALS, INC.	LAKE ALFRED MARIANNA	JACKSON	FL FL	N N	F F				JACKSON Alfano	4045628937 4045628933	Y	N N	N N	N N	N N	N N	N N	N N
04 FLD098924038 04 FLD980221857	AGRICO CHEMICAL CO.	PENSACOLA	ESCAMBIA	FL	N	F			Joe William David		4045628933	Y	N	N	N	N N	N N	N	N N
04 FLD980494660	BEULAH LANDFILL	PENSACOLA	ESCAMBIA	FL	N	D			Erik	Spalvins	4045628938	Y	N	N	N	N	N	N	N
04 FLD980494959	TAYLOR ROAD LANDFILL	SEFFNER	HILLSBOROUGH	FL	N	F				Spalvins	4045628938	Y	N	N	N	N	N	N	N
04 FLD980556351	PICKETTVILLE ROAD LANDFILL	JACKSONVILLE	DUVAL	FL	N	F			LIIK	Sparvins	4043020730	Y	N	N	N	N	N	N	N
04 FLD980602288	DAVIE LANDFILL	DAVIE	BROWARD	FL	N	D						Y	N	N	N	N	N	N	N
04 FLD980602346	VARSOL SPILL	MIAMI	MIAMI-DADE	FL	N	D						Y	N	N	N	N	N	N	N
04 FLD980602643	NORTHWEST 58TH STREET LANDFILL	HIALEAH	MIAMI-DADE	FL	N	D						Y	N	N	N	N	N	N	N
04 FLD980602767	WHITEHOUSE OIL PITS	WHITEHOUSE	DUVAL	FL	N	F		,	William David	Keefer	4045628932	Y	N	N	N	N	N	N	N
04 FLD980602882	SAPP BATTERY SALVAGE	COTTONDALE	JACKSON	FL	N	F				Jones	4045628929	Y	N	N	N	N	N	N	N
04 FLD980709356	CABOT/KOPPERS	GAINESVILLE	ALACHUA	FL	N	F						Y	N	N	N	N	N	N	N
04 FLD980709398	NOCATEE HULL CREOSOTE	NOCATEE	DE SOTO	FL	N	S			JAN	ROGERS	5616168868	N	Y	N	N	N	N	N	N
04 FLD980709802	HIPPS ROAD LANDFILL	DUVAL COUNTY	DUVAL	FL	N	F						Y	N	N	N	N	N	N	N
04 FLD980727820	KASSAUF-KIMERLING BATTERY DISPOSAL	TAMPA	HILLSBOROUGH	FL	N	D			Joe	Alfano	4045628933	Y	N	N	N	N	N	N	N
04 FLD980728877	SIXTY-SECOND STREET DUMP	TAMPA	HILLSBOROUGH	FL	N	D				Alfano	4045628933	Y	N	N	N	N	N	N	N
04 FLD980728935	BROWN WOOD PRESERVING	LIVE OAK	SUWANNEE	FL	N	D		,	William David	Keefer	4045628932	Y	N	N	N	N	N	N	N
04 FLD980798698	PETROLEUM PRODUCTS CORP.	PEMBROKE PARK	BROWARD	FL	N	F				TAYLOR	4045628762	Y	N	N	N	N	N	N	N
04 FLD980844179	YELLOW WATER ROAD DUMP	BALDWIN	DUVAL	FL	N	D			William David	Keefer	4045628932	Y	N	N	N	N	N	N	N
04 FLD980847016	BROWN'S DUMP	JACKSONVILLE	DUVAL	FL	N	N				Martin	4045628916	N	Y	N	N	N	N	N	N
04 FLD981014368	ANODYNE, INC.	NORTH MIAMI BEACH		FL	N	F				TAYLOR	4045628762	Y	N	N	N	N	N	N	N
04 FLD981019235	MADISON COUNTY SANITARY LANDFILL	MADISON	MADISON	FL	N	F				Alfano	4045628933	Y	N	N	N	N	N	N	N
04 FLD981021470	WINGATE ROAD MUNICIPAL INCINERATOR D		BROWARD	FL	N	F			PAM	SCULLY	4045628935	Y	N	N	N	N	N	N	N
04 FLD981929201	AMERICAN RADIOCHEMICAL	SANFORD	SEMINOLE	FL	N	N			CI.		10.15.520020	N	N	Y	N	N	N	N	N
04 FLD982119729	WEST FLORIDA NATURAL GAS COMPANY	OCALA	MARION	FL	N	N			Shea	Jones	4045628929	N	Y	N	N	N	N	N	N
04 FLD984169193	SANFORD GASIFICATION PLANT	SANFORD	SEMINOLE	FL	D	S			T	A1C	40.45.620022	N	Y	N	N	N	N	N	N
04 FLD984169235 04 FLD984184127	ORLANDO GASIFICATION PLANT FLORIDA PETROLEUM REPROCESSORS	ORLANDO FORT LAUDERDALE	ORANGE BROWARD	FL FL	D N	N F				Alfano JACKSON	4045628933 4045628925	N Y	Y N	N N	N N	N N	N N	N N	N N
04 FLD984184127 04 FLD984229773	NORMANDY PARK APARTMENTS	TEMPLE TERRACE	HILLSBOROUGH	FL	N	P				Denman	4045628925	Y	Y	N	N N	N N	N N	N N	N N
04 FLD984229773 04 FLD991279894		WHITEHOUSE	DUVAL	FL	N	F			DIII	Delilliali	4043028939	Y	N	N	N	N	N	N	N
04 FLSFN0407002	JACKSONVILLE ASH SITE	JACKSONVILLE	DUVAL	FL	N	N			Joe	Alfano	4045628933	N	Y	N	N	N	N	N	N
04 GA1570024330	ROBINS AIR FORCE BASE (LANDFILL #4/SLUDO		HOUSTON	GA	Y	F	1	JSAF I		SPARIOSU	4045628552	Y	N	N	N	N	Y	N	Y
04 GA7170023694	MARINE CORPS LOGISTICS BASE	ALBANY	DOUGHERTY	GA	Y	F		JSNV I		Koroma-Llama		Y	N	Y	N	N	Y	N	Y
04 GAD001700699	MONSANTO CORP. (AUGUSTA PLANT)	AUGUSTA	RICHMOND	GA	N	D				McLaughlin	4045628776	Y	N	N	N	N	N	N	N
04 GAD003269578	WOOLFOLK CHEMICAL WORKS, INC.	FORT VALLEY	PEACH	GA	N	F			_	KING	4045628931	Y	N	N	N	N	N	N	N
04 GAD008212409	CAMILLA WOOD PRESERVING COMPANY	CAMILLA	MITCHELL	GA	N	F				Miller	4045629120	Y	N	N	N	N	N	N	N
04 GAD033582461	ALTERNATE ENERGY RESOURCES INC	AUGUSTA	RICHMOND	GA	N	F						Y	N	N	N	N	N	N	N
04 GAD042101261	T.H. AGRICULTURE & NUTRITION CO. (ALBAN	ALBANY	DOUGHERTY	GA	N	F			GALO	JACKSON	4045628937	Y	N	N	N	N	N	N	N
04 GAD095840674	CEDARTOWN INDUSTRIES, INC.	CEDARTOWN	POLK	GA	N	D						Y	N	N	N	N	N	N	N
04 GAD099303182	LCP CHEMICALS GEORGIA	BRUNSWICK	GLYNN	GA	N	F			Shea	Jones	4045628929	Y	N	N	N	N	N	N	N
04 GAD980495402	CEDARTOWN MUNICIPAL LANDFILL	CEDARTOWN	POLK	GA	N	D			Brian	Farrier	4045628952	Y	N	N	N	N	N	N	N
04 GAD980496954	POWERSVILLE SITE	PEACH COUNTY	PEACH	GA	N	F			Brian	Farrier	4045628952	Y	N	N	N	N	N	N	N
04 GAD980556906	HERCULES 009 LANDFILL	BRUNSWICK	GLYNN	GA	N	F				Martin	4045628916	Y	N	N	N	N	N	N	N
04 GAD980838619	MATHIS BROTHERS LANDFILL (SOUTH MARBI		WALKER	GA	N	F				KING	4045628931	Y	N	N	N	N	N	N	N
04 GAD981024466	BRUNSWICK WOOD PRESERVING	BRUNSWICK	GLYNN	GA	N	F				Farrier	4045628952	Y	N	N	N	N	N	N	N
04 GAD982112658	TERRY CREEK DREDGE SPOIL AREAS/HERCUL		GLYNN	GA	N	P			Scott	Martin	4045628916	Y	Y	N	N	N	N	N	N
04 GAD984279174	C & H TRANSPORTATION/GARDEN LAKE REAL		FLOYD	GA	D	N	$\vdash$					N	N	Y	N	N	N	N	N
04 GAD984288902	FRED RAMSEY TANK SITE	VALDOSTA	LOWNDES	GA	N	N	$\sqcup \bot$			******	10155555	N	N	Y	N	N	N	N	N
04 GAD990741092	DIAMOND SHAMROCK CORP. LANDFILL	CEDARTOWN	POLK	GA	N	F	$\sqcup \bot$			KING	4045628931	Y	N	N	N	N	N	N	N
04 GAD990855074	FIRESTONE TIRE & RUBBER CO. (ALBANY PLA		DOUGHERTY	GA	N	F	$\vdash$		CHARLES	KING	4045628931	Y	N	N	N	N	N	N	N
04 GAD990855819	LUMINOUS PROCESSES, INC.	ATHENS	CLARKE	GA	N	D	$\vdash$			M I	40.45.60077	Y	N	N	N	N	N	N	N
04 GAD991275686	MARZONE INC./CHEVRON CHEMICAL CO.	TIFTON	TIFT	GA	N	F	$\vdash$		*	McLaughlin	4045628776	Y	N	N	N	N	N	N	N
04 GAN000407449 04 KY0210020509	PEACH ORCHARD RD PCE GROUNDWATER PL		RICHMOND	GA	N	F	1 7			BENNETT	4045628824	Y	N	N	N	N N	N Y	N	N
04 KY0210020509	USA LEXINGTON BLUE GRASS DEPOT ACTIVIT	LEAINGIUN	FAYETTE	KY	Y	IN	1 1	JSAK .	Jennifer	Herndon	4045628513	N	N	N	Y	N	Y	N	N

							В												T
							R				RPM					FF FUDS	NON NPL		SLR
							A		RPM FIRST		PHONE		SF			W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST		NPL	_			NAME	NUMBER	-	ALT.				ACTION	COMP	
04 KY5170024173	USN NAVAL ORD.	LOUISVILLE	JEFFERSON	KY	Y	N			Jennifer	Herndon	4045628513	N	N	N	Y	N	Y	Y	N
04 KY8213820105	USA BLUE GRASS DEPOT ACTIVITY	RICHMOND	MADISON	KY	Y	N		USAR	TIM	WOOLHEATE	4045628510	N	N	N	Y	N	N	N	N
04 KY8890008982	PADUCAH GASEOUS DIFFUSION PLANT (USDO		MCCRACKEN	KY	Y	F	1	DOEN				Y	N	Y	N	N	Y	N	N
04 KYD006370167	B.F. GOODRICH	CALVERT CITY	MARSHALL	KY	N	F						Y	N	N	N	N	N	N	N
04 KYD006371074 04 KYD041981010	GENERAL TIRE & RUBBER CO. (MAYFIELD LA AIRCO		GRAVES MARSHALL	KY KY	N N	D F						Y	N	N	N N	N N	N N	N	N
04 KYD045738291	CALDWELL LACE LEATHER CO., INC.	CALVERT CITY AUBURN	LOGAN	KY	N	F			Beth	Walden	4045628814	Y	N N	N N	N	N	N	N N	N N
04 KYD049062375	NATIONAL SOUTHWIRE ALUMINUM CO.	HAWESVILLE	HANCOCK	KY	N	F			Detti	waluen	4043028814	Y	N	Y	N	N	N	N	N
04 KYD097267413	SMITH'S FARM	BROOKS	BULLITT	KY	N	F			Clark	Rushing	4045628821	Y	N	N	N	N	N	N	N
04 KYD980500961	A.L. TAYLOR (VALLEY OF DRUMS)	BROOKS	BULLITT	KY	N	D			Clark	Rushing	4045628821	Y	N	N	N	N	N	N	N
04 KYD980501019	BRANTLEY LANDFILL	ISLAND	MCLEAN	KY	N	F						Y	N	N	N	N	N	N	N
04 KYD980501076	GREEN RIVER DISPOSAL, INC.	MACEO	DAVIESS	KY	N	F						Y	N	N	N	N	N	N	N
04 KYD980501191	HOWE VALLEY LANDFILL	HOWE VALLEY	HARDIN	KY	N	D						Y	N	N	N	N	N	N	N
04 KYD980557052	LEE'S LANE LANDFILL	LOUISVILLE	JEFFERSON	KY	N	D						Y	N	N	N	N	N	N	N
04 KYD980601975	DISTLER FARM	JEFFERSON COUNTY	JEFFERSON	KY	N	F						Y	N	N	N	N	N	N	N
04 KYD980602155	DISTLER BRICKYARD	WEST POINT	HARDIN	KY	N	F						Y	N	N	N	N	N	N	N
04 KYD980729107	MAXEY FLATS NUCLEAR DISPOSAL	HILLSBORO	FLEMING	KY	N	F						Y	N	N	N	N	N	N	N
04 KYD980844625	FORT HARTFORD COAL CO. STONE QUARRY	OLATON	OHIO	KY	N	F						Y	N	N	N	N	N	N	N
04 KYD981028350	TRI-CITY DISPOSAL CO.	SHEPHERDSVILLE	BULLITT	KY	N	F						Y	N	N	N	N	N	N	N
04 KYD981469794	RED PENN SANITATION CO. LANDFILL	PEEWEE VALLEY	OLDHAM	KY	N	D						Y	N	N	N	N	N	N	N
04 KYD985066380	NEWPORT DUMP	NEWPORT	CAMPBELL	KY	N	D			AnneMarie	Hoffman	4045629074	Y	N	Y	N	N	N	N	N
04 KYD985066489	LESTER (SCOTT) RESIDENCE	REED	HENDERSON	KY	N	N						N	N	Y	N	N	N	N	N
04 KYD985066497	LANHAM (JAMES) RESIDENCE	STANLEY	DAVIESS	KY	N	N						N	N	Y	N	N	N	N	N
04 KYD985066505	STEAMBOAT-KEENE ROAD PROPERTY	OWENSBORO	DAVIESS	KY	N	N					1015150050	N	N	Y	N	N	N	N	N
04 KYD985069954	NATIONAL ELECTRIC COIL CO./COOPER INDU		HARLAN	KY	N	F			Keriema	Newman	4045628859	Y	N	N	N	N	N	N	N
04 MS2570024164 04 MS4640031155	USAF KEESLER AFB US NASA YELLOW CREEK PROD. FAC.	BILOXI IUKA	HARRISON	MS MS	Y	N		USAF	MC-b-II-	Th	4045628526	N N	N	N	N	N	Y Y	N	N
04 MSD004006995	AMERICAN CREOSOTE WORKS INC	LOUISVILLE	TISHOMINGO WINSTON	MS	N	N F	1	NASA	Michelle	Thornton	4043628326	Y	N N	N N	N N	N N	N	N N	N N
04 MSD004000993	CHEMFAX. INC.	GULFPORT	HARRISON	MS	N	P			Brian	Farrier	4045628952	Y	N	N	N	N	N	N	N
04 MSD046497012	DAVIS TIMBER COMPANY	HATTIESBURG	LAMAR	MS	N	F			Amy	McLaughlin	4045628776	Y	N	N	N	N	N	N	N
04 MSD056029648	POTTER CO.	WESSON	COPIAH	MS	N	P			Brian	Farrier	4045628952	Y	N	N	N	N	N	N	N
04 MSD065490930	PICAYUNE WOOD TREATING SITE	PICAYUNE	PEARL RIVER	MS	N	F				T united	1010020902	Y	N	N	N	N	N	N	N
04 MSD086556388	SONFORD PRODUCTS	FLOWOOD	RANKIN	MS	N	F			Keriema	Newman	4045628859	Y	N	N	N	N	N	N	N
04 MSD980601736	WALCOTTE CHEMICAL CO. WAREHOUSES	GREENVILLE	WASHINGTON	MS	N	D						Y	N	N	N	N	N	N	N
04 MSD980710941	FLOWOOD SITE	FLOWOOD	RANKIN	MS	N	D						Y	N	N	N	N	N	N	N
04 MSD980840045	NEWSOM BROTHERS/OLD REICHHOLD CHEMI	COLUMBIA	MARION	MS	N	D						Y	N	N	N	N	N	N	N
04 NC1170027261	CHERRY POINT MARINE CORPS AIR STATION	HAVELOCK	CRAVEN	NC	Y	F	ı	USNV				Y	N	Y	N	N	Y	N	Y
04 NC1690308233	CAPE HATTERAS NATIONAL SEASHORE	RODANTHE	DARE	NC	Y	N	]	NAPS				N	N	N	N	N	Y	N	N
04 NC6170022580	CAMP LEJEUNE MILITARY RES. (USNAVY)	ONSLOW COUNTY	ONSLOW	NC	Y	F	U	USNV				Y	N	N	N	N	Y	N	Y
04 NCD000648402	BATTERY TECH (DURACELL-LEXINGTON)	LEXINGTON	DAVIDSON	NC	N	N						N	Y	N	N	N	N	N	N
04 NCD000770487	JOHNSON CONTROLS GLOBE BATTERY DIV	WINSTON-SALEM	FORSYTH	NC	N	N						N	N	Y	N	N	N	N	N
04 NCD001810365	MARTIN-MARIETTA, SODYECO, INC.	CHARLOTTE	MECKLENBURG	NC	N	F						Y	N	N	N	N	N	N	N
04 NCD003188828	CAPE FEAR WOOD PRESERVING	FAYETTEVILLE	CUMBERLAND	NC	N	F						Y	N	N	N	N	N	N	N
04 NCD003188844	CAROLINA TRANSFORMER CO.	FAYETTEVILLE	CUMBERLAND	NC	N	F				~	101510011	Y	N	N	N	N	N	N	N
04 NCD003200383	KOPPERS CO., INC. (MORRISVILLE PLANT)	MORRISVILLE	WAKE	NC	N	F	+		Beverly	Stepter	4045628816	Y	N	N	N	N	N	N	N
04 NCD003202603 04 NCD003446721	WARD TRANSFORMER	RALEIGH	WAKE CLEVELAND	NC	N	F	++		Dath	Wolder	4045620014	Y	N	N	N N	N	N	N	N
04 NCD003446721 04 NCD024644494	CELANESE CORP. (SHELBY FIBER OPERATION	JACKSONVILLE	CLEVELAND ONSLOW	NC NC	N N	F F	++		Beth	Walden	4045628814	Y	N N	N N	N	N	N	N	N
04 NCD024644494 04 NCD044440303	ABC ONE HOUR CLEANERS BYPASS 601 GROUND WATER CONTAMINATION		CABARRUS	NC	N	F	++					Y	N	N N	N N	N N	N N	N N	N N
04 NCD044440303	BLUE RIDGE PLATING COMPANY	ARDEN	BUNCOMBE	NC	N	F	++					Y	N	N	N	N N	N N	N	N N
04 NCD044447389 04 NCD045922986	FLANDERS FILTERS INC	WASHINGTON	BEAUFORT	NC	N	N	+					N	Y	N	N	N	N	N	N
04 NCD062555792	SIGMON'S SEPTIC TANK SERVICE	STATESVILLE	IREDELL	NC	N	F	+					Y	N	N	N	N	N	N	N
04 NCD079044426	GENERAL ELECTRIC CO/SHEPHERD FARM	EAST FLAT ROCK	HENDERSON	NC	N	F	++					Y	N	N	N	N	N	N	N
04 NCD087336335	TRIANGLE PACIFIC CORP IXL DIVISION	ELIZABETH CITY	PASQUOTANK	NC	N	N	+					N	Y	N	N	N	N	N	N
04 NCD095458527	FCX, INC. (STATESVILLE PLANT)	STATESVILLE	IREDELL	NC	N	F						Y	N	N	N	N	N	N	N
04 NCD095459392	CHEMTRONICS, INC.	SWANNANOA	BUNCOMBE	NC	N	F						Y	N	N	N	N	N	N	N
04 NCD122263825	JFD ELECTRONICS/CHANNEL MASTER	OXFORD	GRANVILLE	NC	N	F	1 1			1	1	Y	N	N	N	N	N	N	N

							В												
							R				RPM						NON NPL		SLR
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	A		RPM FIRST NAME	RPM LAST NAME	PHONE NUMBER	NPL	SF ALT.	NTC	BRAC	W/ ACTION	W/ ACTION	FOS COMP	ACTION ACRES
04 NCD980557656	NORTH CAROLINA STATE UNIVERSITY (LOT 8		WAKE	NC	N	F	C P	igei	NAME	NAME	NUMBER	Y	N N	N	N	N N	N	N	N
04 NCD980557805	KERR-MCGEE CHEM CORP	NAVASSA	BRUNSWICK	NC	N	N			Erik	Spalvins	4045628938	N	Y	N	N N	N N	N N	N	N N
04 NCD980602163	ROADSIDE PCB SPILL		WARREN	NC	N	D				Stepter	4045628816	Y	N	N	N	N	N	N	N
04 NCD980729602	JADCO-HUGHES FACILITY	BELMONT	GASTON	NC	N	F			Deverty	Stepter	4043028810	Y	N	N	N	N	N	N	N
04 NCD980840409	CHARLES MACON LAGOON AND DRUM STORA		RICHMOND	NC	N	F						Y	N	N	N	N	N	N	N
04 NCD980843346	ABERDEEN PESTICIDE DUMPS	ABERDEEN	MOORE	NC	N	F						Y	N	N	N	N	N	N	N
04 NCD981021157	NEW HANOVER CNTY AIRPORT BURN PIT	WILMINGTON	NEW HANOVER	NC	N	F			Beverly	Stepter	4045628816	Y	N	N	N	N	N	N	N
04 NCD981023260		MACO	BRUNSWICK	NC	N	F				Stepter	4045628816	Y	N	N	N	N	N	N	N
04 NCD981026479	BENFIELD INDUSTRIES, INC.		HAYWOOD	NC	N	F						Y	N	N	N	N	N	N	N
04 NCD981027915	J STREET SITE		HARNETT	NC	N	S			Beverly	Stepter	4045628816	N	N	Y	N	N	N	N	N
04 NCD981475932	FCX, INC. (WASHINGTON PLANT)	WASHINGTON	BEAUFORT	NC	N	F				•		Y	N	N	N	N	N	N	N
04 NCD981927502	GEIGY CHEMICAL CORP. (ABERDEEN PLANT)	ABERDEEN	MOORE	NC	N	F						Y	N	N	N	N	N	N	N
04 NCD982096653	RAM LEATHER CARE SITE	CHARLOTTE	MECKLENBURG	NC	N	F			Beverly	Stepter	4045628816	Y	N	N	N	N	N	N	N
04 NCD986171304	OREGON INLET BEACH CONTAINERS	OREGON INLET	DARE	NC	Y	N			-			N	N	N	N	N	Y	N	N
04 NCD986172526	GURLEY PESTICIDE BURIAL	SELMA	JOHNSTON	NC	N	N			AnneMarie	Hoffman	4045629074	N	Y	N	N	N	N	N	N
04 NCD986175644	DAVIS PARK ROAD TCE	GASTONIA	GASTON	NC	N	F			Jennifer	Wendel	4045628799	Y	N	N	N	N	N	N	N
04 NCD986187094	REASOR CHEMICAL COMPANY	CASTLE HAYNE	NEW HANOVER	NC	N	F						Y	N	N	N	N	N	N	N
04 NCD986187128	NORTH BELMONT PCE	NORTH BELMONT	GASTON	NC	N	F						Y	N	N	N	N	N	N	N
04 NCD991278540	WEYERHAEUSER CO PLYMOUTH WOOD TRTN	PLYMOUTH	MARTIN	NC	N	N			Randy	Bryant	4045628794	N	Y	N	N	N	N	N	N
04 NCD991278631	HOLTRA CHEM/HONEYWELL INC.	RIEGELWOOD	COLUMBUS	NC	N	N						N	Y	N	N	N	N	N	N
04 NCD991278953	NATIONAL STARCH & CHEMICAL CORP.	SALISBURY	ROWAN	NC	N	F						Y	N	N	N	N	N	N	N
04 NCSFN0406989	BARBER ORCHARD	WAYNESVILLE	HAYWOOD	NC	N	F						Y	N	N	N	N	N	N	N
04 SC0002333227	ARKWRIGHT DUMP	SPARTANBURG	SPARTANBURG	SC	N	N						N	Y	N	N	N	N	N	N
04 SC0170022560	NAVAL SHIPYARD - CHARLESTON	CHARLESTON	CHARLESTON	SC	Y	N	-	JSNV				N	N	Y	Y	N	Y	Y	N
04 SC1890008989	SAVANNAH RIVER SITE (USDOE)	AIKEN	AIKEN, BARNWI	SC	Y	F	I	OOEN				Y	N	Y	N	N	Y	N	Y
04 SC6170022762	PARRIS ISLAND MARINE CORPS RECRUIT DEP		BEAUFORT	SC	Y	F		JSNV	Lila	Koroma-Llama	4045629969	Y	N	Y	N	N	Y	N	Y
04 SC7570024821	USAF MYRTLE BEACH AFB		HORRY	SC	Y	N	2 1	USAF				N	N	Y	Y	N	Y	Y	N
04 SCD000447268	BEAUNIT CORP. (CIRCULAR KNIT & DYEING P	FOUNTAIN INN	GREENVILLE	SC	N	F						Y	N	N	N	N	N	N	N
04 SCD000622787	SCRDI BLUFF ROAD	COLUMBIA	RICHLAND	SC	N	F						Y	N	N	N	N	N	N	N
04 SCD002601656	PARA-CHEM SOUTHERN, INC.	SIMPSONVILLE	GREENVILLE	SC	N	F			AnneMarie	Hoffman	4045629074	Y	N	N	N	N	N	N	N
04 SCD003350493	INTERNATIONAL MINERALS AND CHEMICALS		SPARTANBURG	SC	N	N						N	Y	Y	N	N	N	N	N
04 SCD003353026	KOPPERS CO., INC. (FLORENCE PLANT)		FLORENCE	SC	N	F						Y	N	N	N	N	N	N	N
04 SCD003354412	SANGAMO WESTON, INC./TWELVE-MILE CREE		PICKENS	SC	N	F						Y	N	N	N	N	N	N	N
04 SCD003357589	SHURON INC.	BARNWELL	BARNWELL	SC	N	F						Y	N	N	N	N	N	N	N
04 SCD003360476	MACALLOY CORPORATION	NORTH CHARLESTON		SC	N	F						Y	N	N	N	N	N	N	N
04 SCD003362217	PALMETTO WOOD PRESERVING	DIXIANA	LEXINGTON	SC	N	F						Y	N	N	N	N	N	N	N
04 SCD004773644	INDEPENDENT NAIL CO.	BEAUFORT	BEAUFORT	SC	N	D						Y	N	N	N	N	N	N	N
04 SCD037398120	PALMETTO RECYCLING, INC.	COLUMBIA	RICHLAND	SC	N	D						Y	N	N	N	N	N	N	N
04 SCD037405362	WAMCHEM, INC.	BURTON	BEAUFORT	SC	N	F						Y	N	N	N	N	N	N	N
04 SCD047563614	ADMIRAL HOME APPLIANCES		BARNWELL	SC	N	N						N	Y	Y	N	N	N	N	N
04 SCD058753971	HELENA CHEMICAL CO. LANDFILL	FAIRFAX	ALLENDALE	SC	N	F	++					Y	N	N	N	N N	N	N	N
04 SCD058754789 04 SCD094995503	AQUA-TECH ENVIRONMENTAL INC (GROCE LA KALAMA SPECIALTY CHEMICALS	BEAUFORT	SPARTANBURG BEAUFORT	SC SC	N N	F F						Y	N N	N N	N N	N N	N N	N N	N N
04 SCD094995503 04 SCD980310239	KOPPERS CO., INC. (CHARLESTON PLANT)	CHARLESTON	CHARLESTON	SC	N	F						Y	N N	N N	N N	N N	N N	N N	N N
04 SCD980510239 04 SCD980558043	LEXINGTON COUNTY LANDFILL AREA	CAYCE	LEXINGTON	SC	N	F	++					Y	N N	N N	N N	N N	N N	N N	N N
04 SCD980558043 04 SCD980558050	TOWNSEND SAW CHAIN CO.	PONTIAC	RICHLAND	SC	N N	F	++					Y	N	N N	N N	N N	N N	N N	N N
04 SCD980558142	MEDLEY FARM DRUM DUMP	GAFFNEY	CHEROKEE	SC	N	F	++					Y	N	N	N N	N N	N N	N	N N
04 SCD980558316	CAROLAWN, INC.	FORT LAWN	CHESTER	SC	N	F	++					Y	N	N	N	N	N	N	N
04 SCD980711279	GEIGER (C & M OIL)	RANTOULES	CHARLESTON	SC	N	F	++					Y	N	N	N	N	N	N	N
04 SCD980711279	SCRDI DIXIANA	CAYCE	LEXINGTON	SC	N	F						Y	N	N	N	N	N	N	N
04 SCD980799456	GOLDEN STRIP SEPTIC TANK SERVICE	SIMPSONVILLE	GREENVILLE	SC	N	D						Y	N	N	N	N	N	N	N
04 SCD980839542	ELMORE WASTE DISPOSAL	GREER	SPARTANBURG	SC	N	F	++					Y	N	N	N	N	N	N	N
04 SCD980839342 04 SCD980840698	ROCHESTER PROPERTY	TRAVELERS REST	GREENVILLE	SC	N	F	++					Y	N	N	N	N	N	N	N
04 SCD980844005	ROCK HILL CHEMICAL CO.	ROCK HILL	YORK	SC	N	F	++					Y	N	N	N	N	N	N	N
04 SCD987577913	BREWER GOLD MINE	JEFFERSON	CHESTERFIELD	SC	N	F						Y	N	N	N	N	N	N	N
04 SCD987581337	CALHOUN PARK AREA	CHARLESTON	CHARLESTON	SC	N	N						N	Y	N	N	N	N	N	N
04 SCD987584653	LYMAN DYEING AND FINISHING		SPARTANBURG		N	N						N	Y	N	N	N	N	N	N
0-T BCD/0/30+033	ETHILIT DIEING AND TIMBIIING	LIMINIA	DIMINIMUNU	DC.	1.4	1.4				1		14	1	17	1.4	14	1.4	1.4	1.4

							В												
							R				RPM					FF FUDS	NON NPL		SLR
							A		RPM FIRST		PHONE		SF			W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	C	AGCY	NAME	NAME	NUMBER	NPL	ALT.	NTC	BRAC	ACTION	ACTION	COMP	ACRES
04 SCD991279324	LEONARD CHEMICAL CO., INC.	ROCK HILL	YORK	SC	N	F						Y	N	N	N	N	N	N	N
04 SCN000407376	HENRY'S KNOB	CLOVER	YORK	SC	N	S						N	Y	N	N	N	N	N	N
04 TN0000981977	TENNESSEE GAS PIPELINE CO	LOBELVILLE	PERRY	TN	N	N		EPAA				N	N	Y	N	N	N	N	N
04 TN0001890839	COPPER BASIN MINING DISTRICT	COPPERHILL	POLK	TN	N	N						N	Y	N	N	N	N	N	N
04 TN0210020582	MILAN ARMY AMMUNITION PLANT	MILAN	CARROLL	TN	Y	F		USAR	TIM	WOOLHEATE	4045628510	Y	N	Y	N	N	Y	N	Y
04 TN1890090003	OAK RIDGE RESERVATION (USDOE)	OAK RIDGE	ANDERSON, ROA	TN	Y	F	_	DOEN	v .c	** 1	40.45.520512	Y	N	Y	N	N	Y	N	Y
04 TN2170022600	USN NAVAL AIR STA MEMPHIS	MILLINGTON	SHELBY	TN	Y	N		USNV		Herndon	4045628513	N	N	Y	Y	N	Y	Y	N Y
04 TN4210020570	MEMPHIS DEFENSE DEPOT (DLA)	MEMPHIS	SHELBY	TN	Y	F	4	DLAG	Turpin	Ballard	4045628553	Y	N N	Y	Y N	N	Y	Y	_
04 TN6210020933 04 TN8570024044	VOLUNTEER ARMY AMMUNITION PLANT ARNOLD ENGINEERING DEVELOPMENT CENT	CHATTANOOGA	HAMILTON	TN	Y	N P		USAR USAF	Iulia	Corkran	4045628547	N Y	N	N N	N N	N N	N N	N N	N N
04 TND007018799	AMERICAN CREOSOTE WORKS, INC. (JACKSON		MADISON	TN	N	F		USAF	Julie	Corkraii	4043028347	Y	N	N	N	N	N	N	N
04 TND044062222	CARRIER AIR CONDITIONING CO.	COLLIERVILLE	SHELBY	TN	N	F						Y	N	N	N	N	N	N	N
04 TND071516959	TENNESSEE PRODUCTS	CHATTANOOGA	HAMILTON	TN	N	F						Y	N	N	N	N	N	N	N
04 TND073540783	ILLINOIS CENTRAL RAILROAD COMPANY'S JO		SHELBY	TN	N	N			Randy	Bryant	4045628794	N	Y	N	N	N	N	N	N
04 TND075453688	MALLORY CAPACITOR CO.	WAYNESBORO	WAYNE	TN	N	F			runuy	Diyunt	4043020794	Y	N	N	N	N	N	N	N
04 TND096070396	ROSS METALS INC.	ROSSVILLE	FAYETTE	TN	N	F			Beth	Walden	4045628814	Y	N	N	N	N	N	N	N
04 TND980468557	ARLINGTON BLENDING & PACKAGING	ARLINGTON	SHELBY	TN	N	F				Newman	4045628859	Y	N	N	N	N	N	N	N
04 TND980558894	NORTH HOLLYWOOD DUMP	MEMPHIS	SHELBY	TN	N	D						Y	N	N	N	N	N	N	N
04 TND980559033	VELSICOL CHEMICAL CORP. (HARDEMAN COU	TOONE	HARDEMAN	TN	N	F						Y	N	N	N	N	N	N	N
04 TND980728836	MURRAY-OHIO DUMP	LAWRENCEBURG	LAWRENCE	TN	N	F						Y	N	N	N	N	N	N	N
04 TND980728992	GALLAWAY PITS	GALLAWAY	FAYETTE	TN	N	D						Y	N	N	N	N	N	N	N
04 TND980729115	LEWISBURG DUMP	LEWISBURG	MARSHALL	TN	N	D						Y	N	N	N	N	N	N	N
04 TND980729172	AMNICOLA DUMP	CHATTANOOGA	HAMILTON	TN	N	D						Y	N	N	N	N	N	N	N
04 TND980844781	WRIGLEY CHARCOAL PLANT	WRIGLEY	HICKMAN	TN	N	F						Y	N	N	N	N	N	N	N
04 TND987767795	ICG ISELIN RAILROAD YARD	JACKSON	MADISON	TN	N	D						Y	N	N	N	N	N	N	N
04 TND987768546	CHEMET CO.	MOSCOW	FAYETTE	TN	N	D			Keriema	Newman	4045628859	Y	N	Y	N	N	N	N	N
04 TND987790300	SIXTY ONE INDUSTRIAL PARK	MEMPHIS	SHELBY	TN	N	N						N	Y	N	N	N	N	N	N
04 TNN000407378	SMALLEY-PIPER	COLLIERVILLE	SHELBY	TN	N	F						Y	N	N	N	N	N	N	N
04 TNSFN0407047	NATIONAL FIREWORKS	CORDOVA	SHELBY	TN	N	N				Hoffman	4045629074	N	Y	N	N	N	N	N	N
05 IL0000034355	OLD AMERICAN ZINC PLANT	FAIRMONT CITY	ST. CLAIR	IL	N	N				MURAWSKI		N	Y	N	N	N	N	N	N
05 IL0000064782	MATTHIESSEN AND HEGELER ZINC COMPANY		LA SALLE	IL	N	F				LINEBAUGH		Y	N	N	N	N	N	N	N
05 IL0001086842	DIXIE AUTO SALVAGE	DANVILLE	VERMILION	IL	N	N				ADLER	3128867078	N	N	Y	N	N	N	N	N
05 IL0210090049	JOLIET ARMY AMMUNITION PLANT (LOAD-AS		WILL	IL	Y	F		USAR		MALLY	3128867275	Y	N	Y	N	N	Y	N	N
05 IL1570024157 05 IL2210020838	CHANUTE AIR FORCE BASE US ARMY FORT SHERIDAN	RANTOUL FORT SHERIDAN	CHAMPAIGN LAKE	IL IL	Y	P		USAF		THOMPSON THOMPSON	3128864843 3128864843	Y N	N	N N	Y Y	N N	N Y	Y	N N
05 IL2210020838 05 IL3170022930	US NAVY GLENVIEW NAVAL AIR STATION	GLENVIEW	COOK	IL	Y	N N		USAR USNV	OWEN	THOMPSON	3128804843	N	N N	Y	Y	N N	Y	Y	N N
05 IL3170022930 05 IL3210020803	SAVANNA ARMY DEPOT ACTIVITY	SAVANNA	JO DAVIESS	IL	Y	F			THOMAS	BAROUNIS	3123535577	Y	N	Y	Y	N N	Y	Y	N N
05 IL7213820460	JOLIET ARMY AMMUNITION PLANT (MANUFA		WILL	IL	Y	F	4			MALLY	3128867275	Y	N	Y	N	N	Y	N	N
05 IL8143609487	SANGAMO ELECTRIC DUMP/CRAB ORCHARD		WILLIAMSON	IL	Y	F			NANJUNDA		3123539236	Y	N	Y	N	N	Y	N	Y
05 ILD000605790	SAUGET AREA 2	SAUGET	ST. CLAIR	IL	N	P		DOIN		FISCHER	3128865787	Y	N	N	N	N	N	N	N
05 ILD000716852	LAKE CALUMET CLUSTER SITE	CHICAGO	COOK	IL	N	P			ROSITA	CLARKE-MO		Y	N	N	N	N	N	N	N
05 ILD000802827	OUTBOARD MARINE CORP.	WAUKEGAN	LAKE	IL	N	F			KEVIN	ADLER	3128867078	Y	N	Y	N	N	N	N	N
05 ILD000814673	VELSICOL CHEMICAL CORP. (MARSHALL PLA		CLARK	IL	N	F				SEELY	3128867058	Y	N	N	N	N	N	N	N
05 ILD002994259	AMOCO CHEMICALS (JOLIET LANDFILL)	JOLIET	WILL	IL	N	F			GIANG VAN		3128866726	Y	N	N	N	N	N	N	N
05 ILD003817137	PETERSEN SAND & GRAVEL	LIBERTYVILLE	LAKE	IL	N	D			DAVID	SEELY	3128867058	Y	N	N	N	N	N	N	N
05 ILD005252432	PARSONS CASKET HARDWARE CO.	BELVIDERE	BOONE	IL	N	F			JON	PETERSON	3123531264	Y	N	N	N	N	N	N	N
05 ILD005443544	JOHNS-MANVILLE CORP.	WAUKEGAN	LAKE	IL	N	F			BRAD	BRADLEY	3128864742	Y	N	Y	N	N	N	N	N
05 ILD005451711	LENZ OIL SERVICE, INC.	LEMONT	DUPAGE	IL	N	F			SCOTT	HANSEN	3128861999	Y	N	N	N	N	N	N	N
05 ILD005468616	OTTAWA TOWNSHIP FLAT GLASS SITE	NAPLATE	LA SALLE	IL	N	N				ADLER	3128867078	N	Y	N	N	N	N	N	N
05 ILD006282479	JENNISON-WRIGHT CORPORATION	GRANITE CITY	MADISON	IL	N	F				CAINE	3123539685	Y	N	N	N	N	N	N	N
05 ILD010236230	BYRON SALVAGE YARD	BYRON	OGLE	IL	N	F				SEELY	3128867058	Y	N	N	N	N	N	N	N
05 ILD021440375	BELOIT CORP.	ROCKTON	WINNEBAGO	IL	N	F					3123531264	Y	N	N	N	N	N	N	N
05 ILD042671248	INDIAN REFINERY-TEXACO LAWRENCEVILLE		LAWRENCE	IL	N	F				THOMPSON	3128864843	Y	N	N	N	N	N	N	N
05 ILD047019732	WAUCONDA SAND & GRAVEL	WAUCONDA	LAKE	IL	N	F				HILL	3123531621	Y	N	N	N	N	N	N	N
05 ILD048306138	TRI-COUNTY LANDFILL CO./WASTE MANAGE		KANE	IL	N	F				FAGIOLO	3128860800	Y	N	N	N	N	N	N	N
05 ILD049484181	O'HARE AIR RESERVE FACILITIES	CHICAGO	COOK	IL	Y	N	3	USAF	KAREN	MASON-SMIT	3128866150	N	N	N	Y	N	Y	Y	N
05 ILD050231976	CIRCLE SMELTING CORP.	BECKEMEYER	CLINTON	IL	N	P						Y	N	N	N	N	N	N	N

							В											$\overline{}$
							R			RPM					FF FUDS	NON NPL		SLR
							A		RPM LAST	PHONE		SF			W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	C AGO	Y NAME	NAME	NUMBER	NPL	ALT.	NTC	BRAC	ACTION	ACTION	COMP	ACRES
05 ILD053219259	ACME SOLVENT RECLAIMING, INC. (MORRIST		WINNEBAGO	IL	N	F		BERNARD	SCHORLE	3128864746	Y	N	N	N	N	N	N	N
05 ILD062340641	DEPUE/NEW JERSEY ZINC/MOBIL CHEMICAL O		BUREAU	IL	N	F		JON	PETERSON	3123531264	Y	N	N	N	N	N	N	N
05 ILD096731468			MADISON	IL	N	F		BRAD	BRADLEY	3128864742	Y	N	N	N	N	N	N	N
05 ILD097271563	VULCAN-LOUISVILLE SMELTING COMPANY	NORTH CHICAGO	LAKE	IL	N	N		BRENDA	JONES	3128867188	N	N	Y	N	N	N	N	N
05 ILD980397079	A & F MATERIAL RECLAIMING, INC.	GREENUP	CUMBERLAND	IL	N	F		ERICA	ISLAS	3123537209	Y	N	N	N	N	N	N	N
05 ILD980497663	BELVIDERE MUNICIPAL LANDFILL	BELVIDERE	BOONE	IL	N	F		THOMAS	WILLIAMS	3128866157	Y	N	N	N	N	N	N	N
05 ILD980497788	MIG/DEWANE LANDFILL	BELVIDERE	BOONE	IL	N	F	ED.	HOWARD	CAINE	3123539685	Y	N	N	N	N	N	N	N
05 ILD980500102	YEOMAN CREEK LANDFILL	WAUKEGAN	LAKE	IL	N	F	EPA	A MATTHEW	OHL	3128864442	Y	N	Y	N	N	N	N	N
05 ILD980605836 05 ILD980605943	H.O.D. LANDFILL WOODSTOCK MUNICIPAL LANDFILL	ANTIOCH	LAKE MCHENRY	IL IL	N N	F F		KAREN BRAD	MASON-SMI' BRADLEY		Y	N N	N	N	N N	N	N	N N
05 ILD980605943 05 ILD980606305	DUPAGE COUNTY LANDFILL/BLACKWELL FO	WOODSTOCK	DUPAGE	IL	N	F		THOMAS	WILLIAMS	3128864742 3128866157	Y	N	N N	N N	N N	N N	N N	N
05 ILD980606685	PAGEL'S PIT		WINNEBAGO	IL	N	F		BERNARD	SCHORLE	3128864746	Y	N	N	N	N	N	N	N
05 ILD980606083	OTTAWA RADIATION AREAS	OTTAWA	LA SALLE	IL	N	F		DENISE	BOONE	3128866217	Y	N	Y	N	N	N	N	N
05 ILD980606941	EAGLE ZINC CO DIV T L DIAMOND		MONTGOMERY	IL	N	P		DION	NOVAK	3128864737	Y	N	N	N	N	N	N	N
05 ILD980607055	ADAMS COUNTY QUINCY LANDFILLS 2&3	QUINCY	ADAMS	IL	N	F		HOWARD	CAINE	3123539685	Y	N	N	N	N	N	N	N
05 ILD980792006	SAUGET AREA 1	SAUGET	ST. CLAIR	IL	N	P		TIMOTHY	FISCHER	3128865787	Y	N	N	N	N	N	N	N
05 ILD980792303	CROSS BROTHERS PAIL RECYCLING (PEMBRO			IL	N	F		TERESE	VAN DONSEI		Y	N	N	N	N	N	N	N
05 ILD980794333	LASALLE ELECTRIC UTILITIES	LA SALLE	LA SALLE	IL	N	F		DAVID	SEELY	3128867058	Y	N	N	N	N	N	N	N
05 ILD980823991	KERR-MCGEE (KRESS CREEK/WEST BRANCH O	DUPAGE COUNTY	DUPAGE	IL	N	F					Y	N	N	N	N	N	N	N
05 ILD980824007	KERR-MCGEE (REED-KEPPLER PARK)	WEST CHICAGO	DUPAGE	IL	N	F		REBECCA	FREY	3128864760	Y	N	N	N	N	N	N	N
05 ILD980824015	KERR-MCGEE (RESIDENTIAL AREAS)	WEST CHICAGO	DUPAGE	IL	N	F		REBECCA	FREY	3128864760	Y	N	N	N	N	N	N	N
05 ILD980824031	KERR-MCGEE (SEWAGE TREATMENT PLANT)	WEST CHICAGO	DUPAGE	IL	N	F		REBECCA	FREY	3128864760	Y	N	N	N	N	N	N	N
05 ILD980824882	LIQUID DYNAMICS	CHICAGO	COOK	IL	N	N		KYLE	ROGERS	3128861995	N	N	Y	N	N	N	N	N
05 ILD980996789	ILADA ENERGY CO.	EAST CAPE GIRARDEA	ALEXANDER	IL	N	D		SAM	CHUMMAR	3128861434	Y	N	Y	N	N	N	N	N
05 ILD981000417	SOUTHEAST ROCKFORD GROUND WATER CO	ROCKFORD	WINNEBAGO	IL	N	F		RUSSELL	HART	3128864844	Y	N	N	N	N	N	N	N
05 ILD981781065	CENTRAL ILLINOIS PUBLIC SERVICE CO.	TAYLORVILLE	CHRISTIAN	IL	N	F		NANJUNDA		3123539236	Y	N	N	N	N	N	N	N
05 ILD984836734	EVERGREEN MANOR GROUND WATER CONTA			IL	N	P		WILLIAM	RYAN	3123534374	Y	Y	Y	N	N	N	N	N
05 ILD990817991	GALESBURG/KOPPERS CO.	GALESBURG	KNOX	IL	N	F		DAVID	LINNEAR	3128861841	Y	N	N	N	N	N	N	N
05 ILN000508134	HEGELER ZINC	DANVILLE	VERMILION	IL	N	F		TIMOTHY	DREXLER	3123534367	Y	N	N	N	N	N	N	N
05 ILN000508170	ASARCO TAYLOR SPRINGS	TAYLOR SPRINGS	MONTGOMERY	IL	N	F		STEPHANIE	LINEBAUGH	3123532315	Y	N	N	N	N	N	N	N
05 ILN000508246	ELLSWORTH INDUSTRIAL PARK		DUPAGE	IL	N	N		DION	NOVAK	2120064727	N	Y	Y	N	N	N	N	N
05 ILSFN0508010	ALCOA PROPERTIES		ST. CLAIR	IL	N N	N		DION	NOVAK	3128864737 3123539685	N Y	Y	N	N	N N	N N	N	N
05 ILT180011975	INTERSTATE POLLUTION CONTROL, INC.	ROCKFORD	WINNEBAGO	IL	Y	F	4 LICA	HOWARD V THOMAS	CAINE SMITH		N	N	Y	N			N	N
05 IN4170023499 05 IN4210090003	US NAVY AVIONICS CENTER US ARMY SOLDIER SUPPORT CTR	INDIANAPOLIS FORT BENJAMIN HARF	MARION MARION	IN IN	Y	N N		R KAREN	MASON-SMI	3128866540	N	N N	Y	Y Y	N N	Y Y	Y	N N
05 IN5210020454	US ARMY JEFFERSON PROVING GROUND	MADISON	JEFFERSON	IN	Y	N		R KAREN	MASON-SMI		N	N	Y	Y	N	Y	Y	N
05 IN9570024472	USDAF USAF GRISSOM AFB ALERT FAC	GRISSOM AFB	MIAMI	IN	Y	N		F THOMAS	SMITH	3128866540	N	N	N	Y	N	Y	Y	N
05 IND000715490	CONRAIL RAIL YARD (ELKHART)	ELKHART	ELKHART	IN	N	F	2 037	BRAD	BRADLEY	3128864742	Y	N	N	N	N	N	N	N
05 IND000807107	REILLY TAR & CHEMICAL CORP. (INDIANAPO		MARION	IN	N	F		DION	NOVAK	3128864737	Y	N	N	N	N	N	N	N
05 IND001213503	CONTINENTAL STEEL CORP.	KOKOMO	HOWARD	IN	N	F		NABIL	FAYOUMI	3128866840	Y	N	Y	N	N	N	N	N
05 IND003938800	GARY TAR PIT		LAKE	IN	N	N		BRAD	BRADLEY	3128864742	N	N	Y	N	N	N	N	N
05 IND005480462	CAM-OR INC.	WESTVILLE	LA PORTE	IN	N	F		PAMELA	MOLITOR	3128863543	Y	N	N	N	N	N	N	N
05 IND006038764	TRI-STATE PLATING	COLUMBUS	BARTHOLOMEW	IN	N	D		GWEN		3128860983	Y	N	N	N	N	N	N	N
05 IND006377048	PRESTOLITE BATTERY DIVISION	VINCENNES	KNOX	IN	N	F		DARRYL	OWENS	3128867089	Y	N	N	N	N	N	N	N
05 IND006418651	BENNETT STONE QUARRY	BLOOMINGTON	MONROE	IN	N	F		THOMAS	ALCAMO	3128867278	Y	N	N	N	N	N	N	N
05 IND016208795	FELL IRON & METAL INC	BLOOMINGTON	MONROE	IN	N	N		THOMAS	ALCAMO	3128867278	N	N	Y	N	N	N	N	N
05 IND016360265	AMERICAN CHEMICAL SERVICE, INC.	GRIFFITH	LAKE	IN	N	F		KEVIN	ADLER	3128867078	Y	N	N	N	N	N	N	N
05 IND016395899	CARTER LEE LUMBER CO.	INDIANAPOLIS	MARION	IN	N	D		OWEN	THOMPSON	3128864843	Y	N	N	N	N	N	N	N
05 IND040313017	SEYMOUR RECYCLING CORP.	SEYMOUR	JACKSON	IN	N	F		JEFFREY	GORE	3128866552	Y	N	N	N	N	N	N	N
05 IND047030226	U.S. SMELTER AND LEAD REFINERY, INC.	EAST CHICAGO	LAKE	IN	N	P		MICHAEL	BERKOFF	3123538983	Y	N	N	N	N	N	N	N
05 IND048989479	WAYNE WASTE OIL	COLUMBIA CITY	WHITLEY	IN	N	F		JEFFREY	GORE	3128866552	Y	N	N	N	N	N	N	N
05 IND050530872	NORTHSIDE SANITARY LANDFILL, INC	ZIONSVILLE	BOONE	IN	N	F		JEFFREY	GORE	3128866552	Y	N	N	N	N	N	N	N
05 IND064703200	LAKELAND DISPOSAL SERVICE, INC.	CLAYPOOL	KOSCIUSKO	IN	N	F		SCOTT	HANSEN	3128861999	Y	N	N	N	N	N	N	N
05 IND074315896	FISHER-CALO	LA PORTE	LA PORTE	IN	N	F		JEFFREY	GORE	3128866552	Y	N	Y	N	N	N	N	N
05 IND084259951	ENVIROCHEM CORP.	ZIONSVILLE	BOONE	IN	N	F	war-	MATTHEW	OHL	3128864442	Y	N	Y	N	N	N	N	N
05 IND980500292	HIMCO DUMP		ELKHART	IN	N	F	EPA	A GWEN	MASSENBUR		Y	N	N	N	N	N	N	N
05 IND980500524	LAKE SANDY JO (M&M LANDFILL)	GARY	LAKE	IN	N	F		ERICA	ISLAS	3123537209	Y	N	N	N	N	N	N	N

REG	EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	B R A	AGCY	RPM FIRST	RPM LAST NAME	RPM PHONE NUMBER	NPL	SF ALT.	NTC	BRAC	FF FUDS W/ ACTION	NON NPL W/ ACTION	FOS COMP	SLR ACTION ACRES
05		WASTE, INC., LANDFILL	MICHIGAN CITY	LA PORTE	IN	N	F	0 .			NOVAK	3128864737	Y	N	N	N	N	N	N	N
05	IND980607360	SOUTHSIDE SANITARY LANDFILL	INDIANAPOLIS	MARION	IN	N	D				KERN	3128867341	Y	N	N	N	N	N	N	N
05	IND980607626	COLUMBUS OLD MUNICIPAL LANDFILL #1	COLUMBUS	BARTHOLOMEW	IN	N	F			BERNARD	SCHORLE	3128864746	Y	N	N	N	N	N	N	N
05	IND980607881	DOUGLASS ROAD/UNIROYAL, INC., LANDFILL	MISHAWAKA	ST. JOSEPH	IN	N	F			DION	NOVAK	3128864737	Y	N	N	N	N	N	N	N
05	IND980614556	NEAL'S LANDFILL (BLOOMINGTON)	BLOOMINGTON	MONROE	IN	N	F			THOMAS	ALCAMO	3128867278	Y	N	N	N	N	N	N	N
05	IND980615421	MIDCO I	GARY	LAKE	IN	N	F			RICHARD	BOICE	3128864740	Y	N	N	N	N	N	N	N
05	IND980679542	FORT WAYNE REDUCTION DUMP	FORT WAYNE	ALLEN	IN	N	F				KERN	3128867341	Y	N	N	N	N	N	N	N
05	IND980679559	MIDCO II	GARY	LAKE	IN	N	F				BOICE	3128864740	Y	N	N	N	N	N	N	N
05		POER FARM	HANCOCK COUNTY	HANCOCK	IN	N	D				CAINE	3123539685	Y	N	N	N	N	N	N	N
05		LEMON LANE LANDFILL	BLOOMINGTON	MONROE	IN	N	F				ALCAMO	3128867278	Y	N	N	N	N	N	N	N
05		MAIN STREET WELL FIELD	ELKHART	ELKHART	IN	N	F				HILL	3123531621	Y	N	N	N	N	N	N	N
05	IND980794366	MARION (BRAGG) DUMP	MARION	GRANT	IN	N	F				LINNEAR	3128861841	Y	N	N	N	N	N	N	N
05 05	IND980794374	WEDZEB ENTERPRISES, INC.	LEBANON GARY	BOONE LAKE	IN IN	N N	D F			GIANG VAN BERNARD	SCHORLE	3128866726 3128864746	Y	N N	N N	N N	N N	N N	N N	N N
05		NINTH AVENUE DUMP NEAL'S DUMP (SPENCER)	SPENCER	OWEN	IN	N	D				ALCAMO	3128867278	Y	N	N	N N	N N	N N	N	N N
05	IND980794349 IND980997639	TIPPECANOE SANITARY LANDFILL, INC.	LAFAYETTE	TIPPECANOE	IN	N	F				KERN	3128867341	Y	N	N	N	N	N	N	N
05	IND980997639 IND980999635	GALEN MYERS DUMP/DRUM SALVAGE	OSCEOLA	ST. JOSEPH	IN	N	F	$\vdash$			HAMBLIN	3128866312	Y	N	N	N N	N N	N N	N	N N
05	IND980999633	WHITEFORD SALES & SERVICE INC./NATIONAL		ST. JOSEPH	IN	N	D	$\vdash$			TIERNEY	3128864785	Y	N	N	N N	N N	N N	N	N N
05		WINSTON THOMAS	BLOOMINGTON	MONROE	IN	N	N				ALCAMO	3128867278	N	N	Y	N	N	N	N	N
05	INN000508071	TOWN OF PINES GROUNDWATER PLUME	TOWN OF PINES	PORTER	IN	N	N				DREXLER	3123534367	N	Y	N	N	N	N	N	N
05	INN000508120	LITTLE MISSISSINEWA RIVER	UNION CITY	RANDOLPH	IN	N	N				BRADLEY	3128864742	N	Y	N	N	N	N	N	N
05	INN000508142	JACOBSVILLE NEIGHBORHOOD SOIL CONTAM		VANDERBURGH	IN	N	F		EPAA		SLEBODA	3123531263	Y	N	N	N	N	N	N	N
05	INN000509938	ELM STREET GROUND WATER CONTAMINATION		VIGO	IN	N	F			HOWARD	CAINE	3123539685	Y	N	N	N	N	N	N	N
05	INT190010876	INTERNATIONAL MINERALS (E. PLANT)	TERRE HAUTE	VIGO	IN	N	D			DEMAREE	COLLIER	3128860214	Y	N	N	N	N	N	N	N
05	MI0001119106	AIRCRAFT COMPONENTS (D & L SALES)	BENTON HARBOR	BERRIEN	MI	N	F			MARY	TIERNEY	3128864785	Y	N	Y	N	N	N	N	N
05	MI0001271535	H & K SALES	BELDING	IONIA	MI	N	D			KEVIN	ADLER	3128867078	Y	N	Y	N	N	N	N	N
05	MI0001326602	EASTON ESTATES METHANE SITE	KINGSFORD	DICKINSON	MI	N	N						N	N	Y	N	N	N	N	N
05	MI0571924760	US AIR FORCE K I SAWYER AFB	GWINN	MARQUETTE	MI	Y	N	3	USAF	DIANA	MALLY	3128867275	N	N	N	Y	N	Y	Y	N
05	MI2971590003	US DEPT OF DEFENSE DFSP ESCANABA	WELLS TWP	DELTA	MI	Y	N	]	DODF	DIANA	MALLY	3128867275	N	N	N	N	N	Y	N	N
05	MI5210022781	US ARMY TANK AUTOMOTIVE COMMAND	WARREN	MACOMB	MI	Y	N		USAR		THOMPSON	3128864843	N	N	N	Y	N	Y	Y	N
05		WURTSMITH AIR FORCE BASE	OSCODA	IOSCO	MI	Y	P	2	USAF		MALLY	3128867275	Y	N	Y	Y	N	Y	Y	N
05	MID000260281	KENTWOOD LANDFILL	KENTWOOD	KENT	MI	N	F			NANJUNDA		3123539236	Y	N	N	N	N	N	N	N
05		SPARTA LANDFILL	SPARTA TOWNSHIP	KENT	MI	N	F				HANSEN	3128861999	Y	N	N	N	N	N	N	N
05	MID000605717	BERLIN & FARRO	SWARTZ CREEK	GENESEE	MI	N	D				KERN	3128867341	Y	N	N	N	N	N	N	N
05	MID000722439	VELSICOL CHEMICAL CORP. (MICHIGAN)	ST. LOUIS	GRATIOT	MI	N	F				FREY	3128864760	Y	N	N	N	N	N	N	N
05	MID000724930 MID000775957	SCA INDEPENDENT LANDFILL MICHIGAN DISPOSAL SERVICE (CORK STREET		MUSKEGON KALAMAZOO	MI MI	N N	F				MURAWSKI PETERSON	3128862940 3123531264	Y	N N	N N	N N	N N	N N	N N	N N
05	MID000773937 MID002931228	ANDERSON DEVELOPMENT CO.	ADRIAN	LENAWEE	MI	N	D				BERKOFF	3123531264	Y	N	N	N N	N N	N N	N	N N
05		FORD MOTOR CO	MONROE	MONROE	MI	N	N				BRADLEY	3128864742	N	N	Y	N	N	N	N	N
05		ELECTROVOICE	BUCHANAN	BERRIEN	MI	N	F			GIANG VAN		3128866726	Y	N	N	N	N	N	N	N
05		BENDIX CORP./ALLIED AUTOMOTIVE	ST. JOSEPH	BERRIEN	MI	N	F				RYAN	3123534374	Y	N	N	N	N	N	N	N
05	MID005107222 MID005317862	BRUCE PRODUCTS	HOWELL	LIVINGSTON	MI	N	N					2.2000.014	N	N	Y	N	N	N	N	N
05	MID005317602 MID005339676	MCGRAW EDISON CORP.	ALBION	CALHOUN	MI	N	F			KYLE	ROGERS	3128861995	Y	N	N	N	N	N	N	N
05		ROTO-FINISH CO., INC.	KALAMAZOO	KALAMAZOO	MI	N	F			NANJUNDA		3123539236	Y	N	Y	N	N	N	N	N
05	MID005341714	HI-MILL MANUFACTURING CO.	HIGHLAND	OAKLAND	MI	N	F			MARY	TIERNEY	3128864785	Y	N	N	N	N	N	N	N
05	MID005480900	NORTH BRONSON INDUSTRIAL AREA	BRONSON	BRANCH	MI	N	F			TERESE	VAN DONSEI	3123536564	Y	N	N	N	N	N	N	N
05	MID006007306	ALLIED PAPER, INC./PORTAGE CREEK/KALAM		KALAMAZOO	MI	N	F				SARIC	3128860992	Y	N	N	N	N	N	N	N
05	MID006013049	PETOSKEY MUNICIPAL WELL FIELD	PETOSKEY	EMMET	MI	N	F				THOMPSON	3128864843	Y	N	N	N	N	N	N	N
05	MID006016703	KAYDON CORP.	MUSKEGON	MUSKEGON	MI	N	F				CHUMMAR	3128861434	Y	N	N	N	N	N	N	N
05	MID006028062	ROCKWELL INTERNATIONAL CORP. (ALLEGA)		ALLEGAN	MI	N	F				ENWIYA	3123538414	Y	N	N	N	N	N	N	N
05	MID006029102	AMERICAN ANODCO, INC.	IONIA	IONIA	MI	N	F	$\sqcup$			LINNEAR	3128861841	Y	N	N	N	N	N	N	N
05	MID006030373	BOFORS NOBEL, INC.	MUSKEGON	MUSKEGON	MI	N	F	$\sqcup$			FAGIOLO	3128860800	Y	N	N	N	N	N	N	N
05	MID006031348	PEERLESS PLATING CO.	MUSKEGON	MUSKEGON	MI	N	F				MARTIN	3128863854	Y	N	N	N	N	N	N	N
05	MID006522791	ADAM'S PLATING	LANSING	INGHAM	MI	N	F	$\vdash$			VALENTIN	3123532886	Y	N	N	N	N	N	N	N
05	MID011247806	GENERAL DYE CASTING	HOMTRAMCK CRAND BARIDS	WAYNE	MI	N	N	$\vdash$			WILLIAMS	3128866157	N	N	Y	N	N	N	N	N
05		H. BROWN CO., INC.	GRAND RAPIDS	KENT	MI MI	N	F F				HILL KERN	3123531621	Y	N	N	N N	N N	N	N	N
05	MID017188673	BARRELS, INC.	LANSING	INGHAM	IV11	N	г			LINDA	KEKIN	3128867341	Y	N	N	1N	IN	N	N	N

							В												$\overline{}$
							R				RPM					FF FUDS	NON NPL		SLR
							A		RPM FIRST		PHONE		SF			W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST		NPL	C A			NAME	NUMBER		ALT.			ACTION	ACTION	COMP	
05 MID017418559	GRAND TRAVERSE OVERALL SUPPLY CO.	GREILICKVILLE	LEELANAU	MI	N	F				MARTIN	3128863854	Y	N	N	N	N	N	N	N
05 MID020883609	NORTHERNAIRE PLATING	CADILLAC	WEXFORD	MI	N	F			MARY	TIERNEY	3128864785	Y	N	N	N	N	N	N	N
05 MID039108824	MASTER METALS INCORPORATION #2	DETROIT	WAYNE	MI	N	N			MARK	mied vezz	2120051505	N	N	Y	N	N	N	N	N
05 MID043681840	KYSOR INDUSTRIAL CORP.	CADILLAC	WEXFORD	MI	N	F				TIERNEY	3128864785	Y	N	N	N	N	N	N	N
05 MID044567162 05 MID060174240	THERMO-CHEM, INC.	MUSKEGON DALTON TOWNSHIP	MUSKEGON	MI MI	N	F F				FAGIOLO	3128860800	Y	N	N	N N	N N	N N	N	N
05 MID060174240 05 MID060179587	OTT/STORY/CORDOVA CHEMICAL CO. WASTE MANAGEMENT OF MICHIGAN (HOLLA		MUSKEGON OTTAWA	MI	N N	F				FAGIOLO BOONE	3128860800 3128866217	Y	N N	N N	N	N N	N N	N N	N N
05 MID060179387 05 MID062222997	BUTTERWORTH #2 LANDFILL	GRAND RAPIDS	KENT	MI	N	F				NOVAK	3128864737	Y	N	N	N	N	N	N	N
05 MID062222397	LIQUID DISPOSAL, INC.	UTICA	MACOMB	MI	N	F				KERN	3128867341	Y	N	N	N	N	N	N	N
05 MID069826170	SOUTH MACOMB DISPOSAL AUTHORITY (LAN		MACOMB	MI	N	F				BIANCHIN	3128864745	Y	N	N	N	N	N	N	N
05 MID072569510	MUSKEGON CHEMICAL CO.	WHITEHALL	MUSKEGON	MI	N	F				BIANCHIN	3128864745	Y	N	N	N	N	N	N	N
05 MID079300125	SPARTAN CHEMICAL CO.	WYOMING	KENT	MI	N	F				OHL	3128864442	Y	N	N	N	N	N	N	N
05 MID084566900	NOVACO INDUSTRIES	TEMPERANCE	MONROE	MI	N	D				TIERNEY	3128864785	Y	N	N	N	N	N	N	N
05 MID095402210	RASMUSSEN'S DUMP	BRIGHTON	LIVINGSTON	MI	N	F				CAINE	3123539685	Y	N	N	N	N	N	N	N
05 MID980002273	CLARE WATER SUPPLY	CLARE	CLARE	MI	N	F			JON	PETERSON	3123531264	Y	N	N	N	N	N	N	N
05 MID980274179	CARTER INDUSTRIALS, INC.	DETROIT	WAYNE	MI	N	D			JON	PETERSON	3123531264	Y	N	N	N	N	N	N	N
05 MID980410617	BURROWS SANITATION	HARTFORD	VAN BUREN	MI	N	F			JEFFREY	GORE	3128866552	Y	N	N	N	N	N	N	N
05 MID980410740	FOREST WASTE PRODUCTS	OTISVILLE	GENESEE	MI	N	F				BOICE	3128864740	Y	N	N	N	N	N	N	N
05 MID980410823	G&H LANDFILL	UTICA	MACOMB	MI	N	F			WILLIAM	RYAN	3123534374	Y	N	N	N	N	N	N	N
05 MID980413066	RAMONA PARK SANITARY LANDFILL	UTICA	MACOMB	MI	N	N						N	N	Y	N	N	N	N	N
05 MID980476907	PARSONS CHEMICAL WORKS, INC.	GRAND LEDGE	EATON	MI	N	F			JON	PETERSON	3123531264	Y	N	Y	N	N	N	N	N
05 MID980477079	CHEM CENTRAL	WYOMING TOWNSHIP	KENT	MI	N	F			PAMELA	MOLITOR	3128863543	Y	N	N	N	N	N	N	N
05 MID980499842	ROSE TOWNSHIP DUMP	ROSE TOWNSHIP	OAKLAND	MI	N	F			NABIL	FAYOUMI	3128866840	Y	N	N	N	N	N	N	N
05 MID980499966	SPRINGFIELD TOWNSHIP DUMP	DAVISBURG	OAKLAND	MI	N	F			WILLIAM	RYAN	3123534374	Y	N	N	N	N	N	N	N
05 MID980504450	ALBION-SHERIDAN TOWNSHIP LANDFILL	ALBION	CALHOUN	MI	N	F			JEFFREY	GORE	3128866552	Y	N	N	N	N	N	N	N
05 MID980504716	DUELL & GARDNER LANDFILL	DALTON TOWNSHIP	MUSKEGON	MI	N	F				MOLITOR	3128863543	Y	N	N	N	N	N	N	N
05 MID980506281	GRATIOT COUNTY LANDFILL	ST. LOUIS	GRATIOT	MI	N	F				RODRIGUEZ		Y	N	N	N	N	N	N	N
05 MID980506463	K&L AVENUE LANDFILL	OSHTEMO TOWNSHIP		MI	N	F				KOLAK	3128866151	Y	N	N	N	N	N	N	N
05 MID980506562	METAMORA LANDFILL	METAMORA	LAPEER	MI	N	F			NANJUNDA		3123539236	Y	N	N	N	N	N	N	N
05 MID980608780	SOUTHWEST OTTAWA COUNTY LANDFILL	PARK TOWNSHIP	OTTAWA	MI	N	F			SIRTAJ	AHMED	3128864445	Y	N	N	N	N	N	N	N
05 MID980608970	CLIFF/DOW DUMP	MARQUETTE	MARQUETTE	MI	N	D				SMITH	3128866540	Y	N	N	N	N	N	N	N
05 MID980609341	STATE DISPOSAL LANDFILL, INC.	GRAND RAPIDS	KENT	MI	N	F			LOLITA	HILL	3123531621	Y	N	N	N	N	N	N	N
05 MID980609366	FOLKERTSMA REFUSE	GRAND RAPIDS	KENT	MI	N	D				aann		Y	N	N	N	N	N	N	N
05 MID980609440	J & L LANDFILL	ROCHESTER HILLS	OAKLAND	MI	N	F				GORE	3128866552	Y	N	N	N	N	N	N	N
05 MID980678627	CANNELTON INDUSTRIES, INC.	SAULT STE MARIE	CHIPPEWA	MI	N	F				LINEBAUGH		Y	N	N	N	N	N	N	N
05 MID980701247 05 MID980701254	WASH KING LAUNDRY WHITEHALL MUNICIPAL WELLS	PLEASANT PLAINS TW WHITEHALL	MUSKEGON	MI MI	N N	F D				HART TIERNEY	3128864844 3128864785	Y	N N	N N	N N	N N	N N	N N	N N
05 MID980701234 05 MID980702989	MOTOR WHEEL, INC.	LANSING TOWNSHIP	INGHAM	MI	N	F				RYAN	3123534374	Y	N	N	N	N N	N N	N	N N
05 MID980703011	STURGIS MUNICIPAL WELLS	STURGIS	ST. JOSEPH	MI	N	F				VALENTIN	3123532886	Y	N	N	N	N N	N N	N	N N
05 MID980791461	AVENUE "E" GROUND WATER CONTAMINATION		GRAND TRAVER	MI	N	D				MARTIN	3128863854	Y	N	N	N	N	N	N	N
05 MID980793806	VERONA WELL FIELD	BATTLE CREEK	CALHOUN	MI	N	F				BOICE	3128864740	Y	N	N	N	N	N	N	N
05 MID980794382	AUTO ION CHEMICALS, INC.	KALAMAZOO	KALAMAZOO	MI	N	F				TIERNEY	3128864785	Y	N	N	N	N	N	N	N
05 MID980794390	CHARLEVOIX MUNICIPAL WELL	CHARLEVOIX	CHARLEVOIX	MI	N	D				OHL	3128864442	Y	N	N	N	N	N	N	N
05 MID980794408	HEDBLUM INDUSTRIES	OSCODA	IOSCO	MI	N	F				SULLIVAN	3128865251	Y	N	N	N	N	N	N	N
05 MID980794416	IONIA CITY LANDFILL	IONIA	IONIA	MI	N	F				KERN	3128867341	Y	N	Y	N	N	N	N	N
05 MID980794440	OSSINEKE GROUND WATER CONTAMINATION		ALPENA	MI	N	D				COLLIER	3128860214	Y	N	N	N	N	N	N	N
05 MID980794465	MASON COUNTY LANDFILL	PERE MARQUETTE TW		MI	N	D				GORE	3128866552	Y	N	N	N	N	N	N	N
05 MID980794473	SHIAWASSEE RIVER	HOWELL	LIVINGSTON	MI	N	F		,	JAMES	HAHNENBER	3123534213	Y	N	N	N	N	N	N	N
05 MID980794481	SPIEGELBERG LANDFILL	GREEN OAK TOWNSHI		MI	N	F				CAINE	3123539685	Y	N	N	N	N	N	N	N
05 MID980794531	GRATIOT COUNTY GOLF COURSE	ST. LOUIS	GRATIOT	MI	N	D			REBECCA	FREY	3128864760	Y	N	N	N	N	N	N	N
05 MID980794556	U.S. AVIEX	HOWARD TOWNSHIP	CASS	MI	N	F			GWEN	MASSENBUR	3128860983	Y	N	N	N	N	N	N	N
05 MID980794655	TAR LAKE	MANCELONA TOWNSH	ANTRIM	MI	N	F						Y	N	N	N	N	N	N	N
05 MID980794663	CEMETERY DUMP	ROSE CENTER	OAKLAND	MI	N	D			TERESE	VAN DONSEI	3123536564	Y	N	N	N	N	N	N	N
05 MID980794747	PACKAGING CORP. OF AMERICA	FILER CITY	MANISTEE	MI	N	F			JOHN	FAGIOLO	3128860800	Y	N	N	N	N	N	N	N
05 MID980901946	TORCH LAKE	HOUGHTON COUNTY	HOUGHTON	MI	N	F	$\Box$			CLARKE-MO	3128867251	Y	N	N	N	N	N	N	N
05 MID980992952	METAL WORKING SHOP	LAKE ANN	BENZIE	MI	N	D	$\Box$		SAM	CHUMMAR	3128861434	Y	N	N	N	N	N	N	N
05 MID981089915	KENT CITY MOBILE HOME PARK	KENT CITY	KENT	MI	N	D			WILLIAM	RYAN	3123534374	Y	N	N	N	N	N	N	N

								В											
								R			RPM					FF FUDS			SLR
220								A	RPM FIRST		PHONE		SF		22.0	W/	W/	FOS	ACTION
	EPA ID	FACILITY NAME	CITY	COUNTY	ST	_		C A	AGCY NAME	NAME	NUMBER			NTC			ACTION	COMP	
05	MID981092935 MID985574227	BAY CITY MIDDLEGROUNDS	BAY CITY WYANDOTTE	BAY	MI	N N	P D	_	SIRTAJ BRENDA		3128864445	Y	N N	N N	N	N N	N N	N N	N N
05 05	MID990858003	LOWER ECORSE CREEK DUMP ORGANIC CHEMICALS, INC.	GRANDVILLE	WAYNE KENT	MI MI	N	F	$\rightarrow$	MARY		3128867188 3128864699	Y	N	N	N N	N N	N N	N	N
05	MN3170022914	NAVAL INDUSTRIAL RESERVE ORDNANCE PL		ANOKA	MN	Y	F	+	USNV THOMAS		3128866540	Y	N	Y	N	N	Y	N	N
05	MN7213820908	NEW BRIGHTON/ARDEN HILLS/TCAAP (USARM		RAMSEY	MN	Y	F	_	USAR THOMAS		3123535577	Y	N	Y	N	N	Y	N	N
05	MN8570024275	TWIN CITIES AIR FORCE RESERVE BASE (SMA		HENNEPIN	MN	Y	D	_	USAF THOMAS		3123535577	Y	N	N	N	N	Y	N	Y
05	MND000245795	PINE BEND SANITARY LANDFILL	DAKOTA COUNTY	DAKOTA	MN	N	D		KYLE		3128861995	Y	N	N	N	N	N	N	N
05	MND000686071	KOCH REFINING CO./N-REN CORP.	PINE BEND	DAKOTA	MN	N	D		RUSSELL	HART	3128864844	Y	N	N	N	N	N	N	N
05	MND000686196	BURLINGTON NORTHERN (BRAINERD/BAXTE		CROW WING	MN	N	F		SCOTT		3128861999	Y	N	N	N	N	N	N	N
05	MND000819359	KOPPERS COKE	ST. PAUL	RAMSEY	MN	N	F		LINDA		3128863854	Y	N	N	N	N	N	N	N
05	MND000874354	OLMSTED COUNTY SANITARY LANDFILL	ORONOCO	OLMSTED	MN	N	D	_	RICHARD		3128864740	Y	N	N	N	N	N	N	N
05	MND006154017	NUTTING TRUCK & CASTER CO.	FARIBAULT	RICE	MN	N	F	_	SHEILA		3128865251	Y	N	N	N	N	N	N	N
05 05	MND006192694 MND006252233	MACGILLIS & GIBBS CO./BELL LUMBER & POI WHITTAKER CORP.	MINNEAPOLIS	RAMSEY HENNEPIN	MN MN	N N	F D	$\dashv$	DARRYL BRENDA		3128867089 3128867188	Y	N N	N N	N N	N N	N N	N N	N
05	MND006232233 MND006481543	FMC CORP. (FRIDLEY PLANT)	FRIDLEY	ANOKA	MN	N	F	+	USNV THOMAS		3128866540	Y	N	N	N N	N N	N N	N	N N
05	MND022949192	UNION SCRAP IRON & METAL CO.	MINNEAPOLIS	HENNEPIN	MN	N	D	$\rightarrow$	TIMOTHY		3128865787	Y	N	N	N	N	N	N	N
05	MND038384004	FREEWAY SANITARY LANDFILL	BURNSVILLE	DAKOTA	MN	N	F	-+	SIRTAJ		3128864445	Y	N	N	N	N	N	N	N
05	MND039045430	ST. LOUIS RIVER SITE		ST. LOUIS	MN	N	F	-	JON		3123531264	Y	N	N	N	N	N	N	N
05	MND044799856	JOSLYN MANUFACTURING & SUPPLY CO.		HENNEPIN	MN	N	F		JENA		3123531263	Y	N	N	N	N	N	N	N
05	MND051441731	GENERAL MILLS/HENKEL CORP.	MINNEAPOLIS	HENNEPIN	MN	N	F		BRAD	BRADLEY	3128864742	Y	N	N	N	N	N	N	N
05	MND053417515	BOISE CASCADE/ONAN CORP./MEDTRONICS, I	FRIDLEY	ANOKA	MN	N	D		BERNARD	SCHORLE	3128864746	Y	N	N	N	N	N	N	N
05	MND057597940	ST. REGIS PAPER CO.	CASS LAKE	CASS	MN	N	F		TIMOTHY	DREXLER	3123534367	Y	N	N	N	N	N	N	N
05	MND059680165	KURT MANUFACTURING CO.	FRIDLEY	ANOKA	MN	N	F		THOMAS	SMITH	3128866540	Y	N	N	N	N	N	N	N
05	MND097891634	NL INDUSTRIES/TARACORP/GOLDEN AUTO	ST. LOUIS PARK	HENNEPIN	MN	N	D		PABLO		3123532886	Y	N	N	N	N	N	N	N
05	MND980034516	WINDOM DUMP	WINDOM	COTTONWOOD	MN	N	D		SIRTAJ	AHMED	3128864445	Y	N	N	N	N	N	N	N
05	MND980609119	WASTE DISPOSAL ENGINEERING	ANDOVER	ANOKA	MN	N	D		JOHN		3128860800	Y	N	N	N	N	N	N	N
05	MND980609515	OAKDALE DUMP	OAKDALE	WASHINGTON	MN	N	F		MAZIN		3123538414	Y	N	N	N	N	N	N	N
05	MND980609572	PERHAM ARSENIC SITE	PERHAM	OTTER TAIL	MN	N	F	_	JEFFREY		3128866552	Y	N	N	N	N	N N	N	N
05 05	MND980609614	SOUTH ANDOVER SITE REILLY TAR & CHEMICAL CORP. (ST. LOUIS PA	ANDOVER	ANOKA HENNEPIN	MN MN	N N	F F	+	BERNARD DARRYL	OWENS	3128864746	Y	N N	N N	N N	N N	N N	N N	N N
05	MND980609804 MND980613780	UNIVERSITY OF MINNESOTA (ROSEMOUNT RI		DAKOTA	MN	N	D	-+	DARRYL		3128867089 3128867089	Y	N	N	N N	N N	N N	N	N N
05	MND980013780	WASHINGTON COUNTY LANDFILL	LAKE ELMO	WASHINGTON	MN	N	D	$\rightarrow$	DARRYL		3128867089	Y	N	N	N	N	N	N	N
05	MND980792287	MORRIS ARSENIC DUMP	MORRIS	STEVENS	MN	N	D	$\rightarrow$	Dritter	OWEND	3120007007	Y	N	N	N	N	N	N	N
05	MND980792469	LEHILLIER/MANKATO	LEHILLIER	BLUE EARTH	MN	N	F	$\neg$	MARY	TIERNEY	3128864785	Y	N	N	N	N	N	N	N
05	MND980823975	ARROWHEAD REFINERY CO.	HERMANTOWN	ST. LOUIS	MN	N	F		DARRYL		3128867089	Y	N	N	N	N	N	N	N
05	MND980898068	AGATE LAKE SCRAPYARD	FAIRVIEW TOWNSHIP	CASS	MN	N	D		GIANG VAN	NGUYEN	3128866726	Y	N	N	N	N	N	N	N
05	MND980904023	ADRIAN MUNICIPAL WELL FIELD	ADRIAN	NOBLES	MN	N	D		TIMOTHY	DREXLER	3123534367	Y	N	N	N	N	N	N	N
05	MND980904049	KUMMER SANITARY LANDFILL	BEMIDJI	BELTRAMI	MN	N	D		LOLITA	HILL	3123531621	Y	N	N	N	N	N	N	N
05	MND980904056	OAK GROVE SANITARY LANDFILL	OAK GROVE TOWNSH		MN	N	D		SIRTAJ		3128864445	Y	N	N	N	N	N	N	N
05	MND980904064	RITARI POST & POLE	SEBEKA	WADENA	MN	N	F		KAREN	MASON-SMIT		Y	N	N	N	N	N	N	N
05	MND980904072	LONG PRAIRIE GROUND WATER CONTAMINA		TODD	MN	N	F		SHEILA		3128865251	Y	N	N	N	N	N	N	N
05	MND981002249	WAITE PARK WELLS	WAITE PARK	STEARNS	MN	N	F	_	DARRYL		3128867089	Y	N	N	N	N	N	N	N
05	MND981002256 MND981088180	ST. AUGUSTA SANITARY LANDFILL/ENGEN DI EAST BETHEL DEMOLITION LANDFILL	EAST BETHEL TOWNS		MN MN	N N	D D	$\dashv$	SIRTAJ GIANG VAN		3128864445 3128866726	Y	N N	N N	N N	N N	N N	N N	N N
05	MND981088180 MND981090483	LAGRAND SANITARY LANDFILL	LAGRAND TOWNSHIP		MN	N	D	+	JEFFREY		3128866552	Y	N	N	N N	N N	N N	N	N
05	MND981191570	DAKHUE SANITARY LANDFILL	CANNON FALLS	DAKOTA	MN	N	D	$\rightarrow$	SIRTAJ		3128864445	Y	N	N	N	N	N	N	N
05	MND982425209	BAYTOWN TOWNSHIP GROUND WATER PLUM			MN	N	F	-+	THOMAS		3128866157	Y	N	N	N	N	N	N	N
05	MND985701309	FRIDLEY COMMONS PARK WELL FIELD	FRIDLEY	ANOKA	MN	N	F	-	DAVID		3128867058	Y	N	N	N	N	N	N	N
05	MNN000509136	SOUTH MINNEAPOLIS NEIGHBORHOOD SOIL O		HENNEPIN	MN	N	P	$\dashv$	TIMOTHY	PRENDIVILLE		Y	N	N	N	N	N	N	N
05	OH0000563122	COPLEY SQUARE PLAZA	COPLEY	SUMMIT	ОН	N	F	$\exists$	SAM		3128861434	Y	N	N	N	N	N	N	N
05	OH1170090004	AIR FORCE PLANT 85	COLUMBUS	FRANKLIN	OH	Y	P		USAF NANJUNDA	GOWDA	3123539236	Y	N	N	N	N	N	N	N
05	OH3570024650	NEWARK AIR FORCE BASE	HEATH	LICKING	OH	Y	N	3	USAF OWEN	THOMPSON	3128864843	N	N	N	Y	N	Y	Y	N
05	OH3571924544	RICKENBACKER AIR NATIONAL GUARD (USA		FRANKLIN	OH	Y		_	USAF OWEN		3128864843	Y	N	N	Y	N	Y	Y	Y
05	OH3971524357	US DOD DEFENSE ELECTRONICS SUPPLY CTR		MONTGOMERY	_	Y			USAF THOMAS		3128866540	N	N	N	Y	N	N	Y	N
05	OH6890008976	FEED MATERIALS PRODUCTION CENTER (USD		HAMILTON, BU	_	Y	F		DOEN JIM		3128860992	Y	N	Y	N	N	Y	N	Y
05	OH6890008984	MOUND PLANT (USDOE)	MIAMISBURG	MONTGOMERY		Y	F	_	DOEN TIMOTHY		3128865787	Y	N	Y	N	N	Y	N	Y
05	OH7571724312	WRIGHT-PATTERSON AIR FORCE BASE	DAYTON	GREENE, MONT	OH	Y	F		USAF KAREN	MASON-SMIT	3128866150	Y	N	Y	N	N	Y	N	Y

REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	B R A C AG		RPM FIRST	RPM LAST NAME	RPM PHONE NUMBER	NPL	SF ALT.	NTC	BRAC	FF FUDS W/ ACTION	NON NPL W/ ACTION	FOS COMP	SLR ACTION ACRES
	US DOE PORTSMOUTH GASEOUS DIFFUSION P	-	PIKE	OH	Y	N		DEN J		SARIC	3128860992	N	N N	N	N	N	Y	N	N
	INDUSTRIAL EXCESS LANDFILL	UNIONTOWN	STARK	OH	N	F	DC			FISCHER	3128865787	Y	N	N	N	N	N	N	N
		DAYTON	MONTGOMERY	OH	N	F				MOLITOR	3128863543	Y	N	N	N	N	N	N	N
	STICKNEY AVENUE LANDFILL AKA TOLEDO		LUCAS	OH	N	N						N	N	Y	N	N	N	N	N
		GENEVA	ASHTABULA	ОН	N	N		R	RICHARD	BOICE	3128864740	N	N	Y	N	N	N	N	N
	TRW, INC. (MINERVA PLANT)	MINERVA	STARK	ОН	N	F				BAROUNIS	3123535577	Y	N	N	N	N	N	N	N
		DOVER	TUSCARAWAS	OH	N	P		L	INDA	MARTIN	3128863854	Y	Y	N	N	N	N	N	N
05 OHD004379970	ORMET CORP.	HANNIBAL	MONROE	OH	N	F		E	BERNARD	SCHORLE	3128864746	Y	N	N	N	N	N	N	N
05 OHD017506171	ARCANUM IRON & METAL	DARKE COUNTY	DARKE	OH	N	D		Ι	DAVID	LINNEAR	3128861841	Y	N	N	N	N	N	N	N
		TROY	MIAMI	OH	N	F		I	LOLITA	HILL	3123531621	Y	N	N	N	N	N	N	N
05 OHD043730217	ALLIED CHEMICAL & IRONTON COKE	IRONTON	LAWRENCE	OH	N	F						Y	N	N	N	N	N	N	N
		ELYRIA	LORAIN	OH	N	N	EF	_		MASSENBUR		N	Y	N	N	N	N	N	N
05 OHD057243610		GNADENHUTTEN	TUSCARAWAS	OH	N	D				LINNEAR	3128861841	Y	N	N	N	N	N	N	N
		JEFFERSON TOWNSHIE		OH	N	D				HAMBLIN	3128866312	Y	N	N	N	N	N	N	N
		WEST CHESTER	BUTLER	OH	N	F				HANSEN	3128861999	Y	N	N	N	N	N	N	N
		SOUTH POINT	LAWRENCE	OH	N	F				FAYOUMI	3128866840	Y	N	N	N	N	N	N	N
05 OHD074705930		HAMILTON	BUTLER	OH	N	P				VALENTIN	3123532886	Y	Y	N	N	N	N	N	N
		HAMILTON	BUTLER	OH	N	F				HILL	3123531621	Y	N	N	N	N	N	N	N
	PRISTINE, INC. SANITARY LANDFILL CO. (INDUSTRIAL WAST		HAMILTON	OH	N	F					3128862940	Y	N	N	N	N	N	N	N
	`		MONTGOMERY	OH	N N	N N				KERN MASSENBUR	3128867341	Y N	N N	N Y	N N	N N	N N	N	N N
		CIRCLEVILLE	CUYAHOGA PICKAWAY	OH	N	D				AHMED	3128864445	Y	N	N	N	N N	N N	N N	N N
		ST. CLAIRSVILLE	BELMONT	OH	N	F				SEELY	3128867058	Y	N	N	N	N	N	N	N
		FRANKLIN TOWNSHIP		OH	N	D				LINNEAR	3128861841	Y	N	N	N	N	N	N	N
		HAMILTON TOWNSHIP		OH	N	F				HANSEN	3128861999	Y	N	N	N	N	N	N	N
		ELYRIA	LORAIN	OH	N	N		-		ISLAS	3123537209	N	Y	N	N	N	N	N	N
	-		ASHTABULA	OH	N	F				KERN	3128867341	Y	N	N	N	N	N	N	N
		TOLEDO	LUCAS	OH	N	N						N	N	Y	N	N	N	N	N
		DEERFIELD TOWNSHII		ОН	N	F		P	PABLO	VALENTIN	3123532886	Y	N	N	N	N	N	N	N
		SALEM	MAHONING	ОН	N	F				LOGAN	3128864699	Y	N	N	N	N	N	N	N
05 OHD980610042	REILLY TAR & CHEMICAL CORP. (DOVER PLAI	DOVER	TUSCARAWAS	OH	N	F		E	BRENDA	JONES	3128867188	Y	N	N	N	N	N	N	N
05 OHD980611388	SOUTH DAYTON DUMP & LANDFILL	MORAINE	MONTGOMERY	OH	N	P						Y	Y	N	N	N	N	N	N
05 OHD980611735	BIG D CAMPGROUND	KINGSVILLE	ASHTABULA	OH	N	F		H	HOWARD	CAINE	3123539685	Y	N	N	N	N	N	N	N
		TROY	MIAMI	OH	N	F				BERKOFF	3123538983	Y	N	N	N	N	N	N	N
		DAYTON	MONTGOMERY	OH	N	F		Ι	DION	NOVAK	3128864737	Y	N	Y	N	N	N	N	N
		GENEVA	ASHTABULA	OH	N	N						N	N	Y	N	N	N	N	N
	DIAMOND SHAMROCK CORP. (PAINESVILLE W		LAKE	OH	N	P				BRADLEY	3128864742	Y	N	N	N	N	N	N	N
05 OHD980612147	UNION CARBIDE CORPORATION SITE B LANDI		WASHINGTON	OH	N	N			INDA	KERN	3128867341	N	Y	Y	N	N	N	N	N
	TREMONT CITY BARREL FILL SITE	TREMONT CITY	CLARK	OH	N	N		K	RONALD	MURAWSKI	3128862940	N	Y	N	N	N	N	N	N
		TOLEDO	LUCAS	OH	N	N		-	AATTITESS?	OIII	2120064442	N	N	Y	N	N	N	N	N
	CHEMICAL & MINERALS RECLAMATION	CLEVELAND	CUYAHOGA	OH	N	D	1-1-		MATTHEW		3128864442	Y	N	N	N	N	N	N	N
	FIELDS BROOK ZANESVILLE WELL FIELD	ASHTABULA ZANESVILLE	ASHTABULA MUSKINGUM	OH	N N	F F				VAN DONSEI LINEBAUGH		Y	N N	N N	N N	N N	N N	N N	N N
		MARIETTA	WASHINGTON	OH	N N	F				MURAWSKI		Y	N	N	N N	N N	N N	N N	N N
		NEW LYME	ASHTABULA	OH	N	F				HILL	3128862940	Y	N	N	N	N N	N N	N	N N
			GUERNSEY	OH	N	F				SCHORLE	3128864746	Y	N	N	N	N	N	N	N
		WAYNE TWP CIRCLEV		OH	N	N				WILLIAMS	3128866157	N	N	Y	N	N	N	N	N
	REPUBLIC STEEL CORP. QUARRY	ELYRIA	LORAIN	OH	N	D				SULLIVAN	3128865251	Y	N	N	N	N	N	N	N
		BEAVERCREEK	GREENE	OH	N	F		-		ROGERS	3128861995	Y	N	Y	N	N	N	N	N
	KREJCI DUMP	BOSTON HEIGHTS	SUMMITT	OH	Y	N	DO	OIN				N	N	N	N	N	Y	N	N
	PETERS CARTRIDGE FACTORY	KINGS MILLS	WARREN	OH	N	P			PAMELA	MOLITOR	3128863543	Y	Y	N	N	N	N	N	N
		GREEN BAY	BROWN	WI	N	P				HAHNENBER		Y	N	N	N	N	N	N	N
05 WID000712950	JANESVILLE ASH BEDS		ROCK	WI	N	F				BAROUNIS	3123535577	Y	N	N	N	N	N	N	N
05 WID000713180	MUSKEGO SANITARY LANDFILL	MUSKEGO	WAUKESHA	WI	N	F		S	HERI	BIANCHIN	3128864745	Y	N	N	N	N	N	N	N
05 WID000808568	OMEGA HILLS NORTH LANDFILL	GERMANTOWN	WASHINGTON	WI	N	D		Γ	DIANA	MALLY	3128867275	Y	N	N	N	N	N	N	N
05 WID006073225	KOHLER CO. LANDFILL	KOHLER	SHEBOYGAN	WI	N	F		P	PABLO	VALENTIN	3123532886	Y	N	N	N	N	N	N	N
05 WID006100275	OCONOMOWOC ELECTROPLATING CO., INC.	ASHIPPIN	DODGE	WI	N	F		V	VILLIAM	RYAN	3123534374	Y	N	N	N	N	N	N	N

							В											
							R			RPM						NON NPL		SLR
							A		RPM LAST	PHONE		SF			W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST		NPL	C AGCY		NAME	NUMBER		ALT.	_		ACTION	ACTION	COMP	
05 WID006176945	PENTA WOOD PRODUCTS	DANIELS	BURNETT	WI	N	F		THOMAS	WILLIAMS	3128866157	Y	N	N	N	N	N	N	N
05 WID006183826	NORTHERN ENGRAVING CO.	SPARTA	MONROE	WI	N	D		MAZIN	ENWIYA	3123538414	Y	N	N	N	N	N	N	N
05 WID006196174	NATIONAL PRESTO INDUSTRIES, INC.	EAU CLAIRE	CHIPPEWA	WI WI	N	F F		HOWARD	CAINE	3123539685	Y	N	Y	N	N	N N	N	N
05 WID039052626 05 WID046536785	MOSS-AMERICAN CO., INC. (KERR-MCGEE OIL SCRAP PROCESSING CO., INC.	MEDFORD	MILWAUKEE TAYLOR	WI	N N	F		RUSSELL LOLITA	HART HILL	3128864844 3123531621	Y	N N	N N	N N	N N	N N	N N	N N
05 WID046336783 05 WID052906088	HECHIMOVICH SANITARY LANDFILL	WILLIAMSTOWN	DODGE	WI	N	F		THOMAS	WILLIAMS	3128866157	Y	N	N	N	N N	N N	N	N N
05 WID056247208	LEMBERGER TRANSPORT & RECYCLING	FRANKLIN TOWNSHIP		WI	N	F		DARRYL	OWENS	3128867089	Y	N	N	N	N	N	N	N
05 WID058735994	LAUER I SANITARY LANDFILL		WAUKESHA	WI	N	F		RONALD		3128862940	Y	N	N	N	N	N	N	N
05 WID078934403	MADISON METROPOLITAN SEWERAGE DISTRI		DANE	WI	N	F		DAVID	LINNEAR	3128861841	Y	N	N	N	N	N	N	N
05 WID083290981	N.W. MAUTHE CO., INC.	APPLETON	OUTAGAMIE	WI	N	F		DAVID	SEELY	3128867058	Y	N	N	N	N	N	N	N
05 WID980511919	HUNTS DISPOSAL LANDFILL	CALEDONIA	RACINE	WI	N	F		LINDA	KERN	3128867341	Y	N	N	N	N	N	N	N
05 WID980610059	HAGEN FARM	STOUGHTON	DANE	WI	N	F		SHEILA	SULLIVAN	3128865251	Y	N	N	N	N	N	N	N
05 WID980610141	SAUK COUNTY LANDFILL		SAUK	WI	N	F		NABIL	FAYOUMI	3128866840	Y	N	N	N	N	N	N	N
05 WID980610190	RIPON CITY LANDFILL	FOND DU LAC COUNT		WI	N	F			SCHORLE	3128864746	Y	N	N	N	N	N	N	N
05 WID980610299	TOMAH ARMORY	TOMAH	MONROE	WI	N	F		DAVID	LINNEAR	3128861841	Y	N	N	N	N	N	N	N
05 WID980610307	TOMAH MUNICIPAL SANITARY LANDFILL	TOMAH	MONROE	WI	N	F		DENISE	BOONE	3128866217	Y	N	N	N	N	N	N	N
05 WID980610380	ALGOMA MUNICIPAL LANDFILL	ALGOMA	KEWAUNEE	WI	N	F		DAVID	LINNEAR	3128861841	Y	N	N	N	N	N	N	N
05 WID980610604	REFUSE HIDEAWAY LANDFILL	MIDDLETON	DANE	WI	N	F		JOHN	FAGIOLO	3128860800	Y	N	N	N	N	N	N	N
05 WID980610620	WHEELER PIT	LA PRAIRIE TOWNSHII	ROCK	WI	N	D		DARRYL	OWENS	3128867089	Y	N	N	N	N	N	N	N
05 WID980610646	CITY DISPOSAL CORP. LANDFILL	DUNN	DANE	WI	N	F		RUSSELL	HART	3128864844	Y	N	N	N	N	N	N	N
05 WID980614044	JANESVILLE OLD LANDFILL	JANESVILLE	ROCK	WI	N	F		THOMAS	BAROUNIS	3123535577	Y	N	N	N	N	N	N	N
05 WID980616841	TOMAH FAIRGROUNDS	TOMAH	MONROE	WI	N	D		DAVID	LINNEAR	3128861841	Y	N	N	N	N	N	N	N
05 WID980820054	EAU CLAIRE MUNICIPAL WELL FIELD	EAU CLAIRE	EAU CLAIRE	WI	N	F		HOWARD	CAINE	3123539685	Y	N	N	N	N	N	N	N
05 WID980820062	DELAVAN MUNICIPAL WELL #4	DELAVAN	WALWORTH	WI	N	F		DAVID	LINNEAR	3128861841	Y	N	N	N	N	N	N	N
05 WID980820070	MASTER DISPOSAL SERVICE LANDFILL	BROOKFIELD	WAUKESHA	WI	N	F		SHEILA	SULLIVAN	3128865251	Y	N	N	N	N	N	N	N
05 WID980820096	SCHMALZ DUMP	HARRISON	CALUMET	WI	N	F		PAMELA	MOLITOR	3128863543	Y	N	N	N	N	N	N	N
05 WID980821656	ONALASKA MUNICIPAL LANDFILL		LA CROSSE	WI	N	F		KYLE	ROGERS	3128861995	Y	N	N	N	N	N	N	N
05 WID980823082	MID-STATE DISPOSAL, INC. LANDFILL	CLEVELAND TOWNSH	MARATHON	WI	N	F		DARRYL	OWENS	3128867089	Y	N	N	N	N	N	N	N
05 WID980901219	STOUGHTON CITY LANDFILL	STOUGHTON	DANE	WI	N	F		KYLE	ROGERS	3128861995	Y	N	N	N	N	N	N	N
05 WID980901227	FADROWSKI DRUM DISPOSAL	FRANKLIN	MILWAUKEE	WI	N	D		SHEILA	SULLIVAN	3128865251	Y	N	N	N	N	N	N	N
05 WID980901235	WASTE MANAGEMENT OF WISCONSIN, INC. (F		WAUKESHA	WI	N	F		MAZIN	ENWIYA	3123538414	Y	N	N	N	N	N	N	N
05 WID980901243	LEMBERGER LANDFILL, INC.	WHITELAW	MANITOWOC	WI	N	F		DARRYL	OWENS	3128867089	Y	N	N	N	N	N	N	N
05 WID980902969	SPICKLER LANDFILL	SPENCER	MARATHON	WI	N	F		MARY	TIERNEY	3128864785	Y	N	N	N	N	N	N	N
05 WID980993521	WAUSAU GROUND WATER CONTAMINATION		MARATHON	WI	N	F		JEFFREY	GORE	3128866552	Y	N	N	N	N	N	N	N
05 WID980996367	SHEBOYGAN HARBOR & RIVER	SHEBOYGAN	SHEBOYGAN	WI	N	F		PABLO	VALENTIN	3123532886	Y	N	Y	N	N	N	N	N
05 WID981189632	BOERKE	OAK CREEK	MILWAUKEE	WI	N	N		BRAD	BRADLEY	3128864742	N	N	Y	N	N	N	N	N
05 WID988590261	CEDAR CREEK	CEDARBURG	OZAUKEE	WI	N	N		SCOTT	HANSEN	3128861999	N	Y	N	N	N	N	N	N
05 WID990829475	WASTE RESEARCH & RECLAMATION CO.	EAU CLAIRE	EAU CLAIRE	WI	N	D					Y	N	N	N	N	N	N	N
05 WIN000508215	SOLVAY COKE AND GAS COMPANY	MILWAUKEE	MILWAUKEE	WI	N	N		DENISE	BOONE	3128866217	N	Y	N	N	N	N	N	N
05 WIN000509947	WPSC OSHKOSH MGP	OSHKOSH	WINNEBAGO	WI	N	N		MARY	LOGAN	3128864699	N	Y	N	N	N	N	N	N
05 WIN000509948	WPSC GREEN BAY MGP	GREEN BAY	BROWN	WI	N	N	$\vdash$	MARY	LOGAN	3128864699	N	Y	N	N	N	N	N	N
05 WIN000509949	WPSC MANITOWOC MGP	MANITOWOC	MANITOWOC	WI WI	N N	N	$\vdash$	MARY	LOGAN	3128864699	N N	Y	N N	N	N	N	N	N
05 WIN000509952 05 WIN000509953	WPSC MARINETTE MGP	MARINETTE	MARINETTE			N	$\vdash$	MARY	LOGAN	3128864699 3128864699				N	N	N N	N	N
	WPSC TWO RIVERS MGP	TWO RIVERS	MANITOWOC	WI	N	N	$\vdash$	MARY	LOGAN		N	Y	N	N	N		N	N
05 WIN000509983	WPSC CAMP MARINA MCP	STEVENS POINT	PORTAGE	WI	N N	N		MARY	LOGAN	3128864699	N	Y	N	N	N	N	N	N
05 WIN000510058 05 WISFN0507952	WPSC CAMP MARINA MGP ASHLAND/NORTHERN STATES POWER LAKEF	SHEBOYGAN	SHEBOYGAN ASHLAND	WI WI	N N	N F		PABLO SCOTT	VALENTIN HANSEN	3123532886 3128861999	N Y	N	N N	N N	N N	N N	N N	N N
05 WIT560010118	BETTER BRITE PLATING CO. CHROME AND ZII		BROWN	WI	N	F		JON	PETERSON	3128861999	Y	N	N	N	N N	N N	N	N N
06 AR1213720187	FORT CHAFFEE	FORT CHAFFEE	SEBASTIAN	AR	Y	N N	4 USAR		Bennett	2146658514	N	N	N	Y	N N	Y	Y	N N
06 AR1213720187 06 AR8571924473	EAKER AIR FORCE BASE	BLYTHEVILLE	MISSISSIPPI	AR	Y	N	2 USAF		Onsgard	2146658121	N	N	N	Y	Y	Y	Y	N N
06 AR8371924473 06 ARD000023440	VERTAC, INC.	JACKSONVILLE	PULASKI	AR	N	F	2 USAF	1 ICIII y	Jusgaiu	2140030121	Y	N	Y	N	N N	N	N	N N
06 ARD000023440 06 ARD008052508	POPILE, INC.	EL DORADO	UNION	AR	N	F		Shawn	Ghose	2146656782	Y	N	N	N	N N	N N	N N	N N
06 ARD035662469	GURLEY PIT	EDMONDSEN	CRITTENDEN	AR	N	D		Ernest	Franke	2146658521	Y	N	N	N	N	N	N	N
06 ARD033002409 06 ARD042755231	OUACHITA NEVADA WOOD TREATER	READER	OUACHITA	AR	N	F		Linest	1 I dilke	2140030321	Y	N	N	N	N	N	N	N
06 ARD042733231 06 ARD049658628	MOUNTAIN PINE PRESSURE TREATING	PLAINVIEW	YELL	AR	N	F			<del> </del>		Y	N	N	N	N	N	N	N
06 ARD059636456	FRIT INDUSTRIES	WALNUT RIDGE	LAWRENCE	AR	N	D		Ernest	Franke	2146658521	Y	N	N	N	N	N	N	N
06 ARD039030430 06 ARD084930148	ARKWOOD, INC.		BOONE	AR	N	F	$\vdash$	Shawn	Ghose	2146656782	Y	N	N	N	N	N	N	N
00 AKD004930148	AKK WOOD, INC.	OMAHA	POOME	ΛN	1.1	г	1	Juawii	GHOSE	2140030762	í	14	IN	1N	1N	1.4	1.1/	1.N

							В												T
							R				RPM					FF FUDS	NON NPL		SLR
							A		RPM FIRST		PHONE		SF			W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST		NPL	C A			NAME	NUMBER		ALT.			ACTION	ACTION	COMP	
06 ARD092916188	MID-SOUTH WOOD PRODUCTS	MENA	POLK	AR	N	F			Shawn	Ghose	2146656782	Y	N	N	N	N	N	N	N
06 ARD980496186	CECIL LINDSEY	NEWPORT	JACKSON	AR	N	D				CH.		Y	N	N	N	N	N	N	N
06 ARD980496368	INDUSTRIAL WASTE CONTROL	FORT SMITH	SEBASTIAN	AR	N	F			Shawn	Ghose	2146656782	Y	N	N	N	N	N	N	N
06 ARD980496723	SOUTH 8TH STREET LANDFILL	WEST MEMPHIS	CRITTENDEN	AR	N	D				2.631	2145550210	Y	N	N	N	N	N	N	N
06 ARD980745665 06 ARD980809941	MIDLAND PRODUCTS	OLA/BIRTA JACKSONVILLE	YELL LONOKE	AR AR	N N	F D			Gary G.	Miller	2146658318	Y	N N	N N	N N	N N	N N	N	N
06 ARD980809941 06 ARD980864110	JACKSONVILLE MUNICIPAL LANDFILL MONROE AUTO EQUIPMENT CO. (PARAGOULI		GREENE	AR	N	F			Philip	Allen	2146658516	Y	N	N	N N	N N	N N	N N	N N
06 ARD981055809	ROGERS ROAD MUNICIPAL LANDFILL	JACKSONVILLE	PULASKI	AR	N	F			гипр	Alleli	2140036310	Y	N	N	N	N	N	N	N
06 LA0000187518	MALLARD BAY LANDING BULK PLANT	GRAND CHENIERE	CAMERON PARI	LA	N	D			Mike	Hebert	2146658315	Y	N	Y	N	N	N	N	N
06 LA0002368173	CALCASIEU ESTUARY	LAKE CHARLES	CALCASIEU	LA	N	S			WIKC	Hebert	2140030313	N	Y	N	N	N	N	N	N
06 LA0213820533	LOUISIANA ARMY AMMUNITION PLANT	DOYLINE	WEBSTER PARIS	LA	Y	F	I	JSAR				Y	N	N	N	N	Y	Y	Y
06 LA9572124452	ENGLAND AIR FORCE BASE	ALEXANDRIA	RAPIDES	LA	Y	N			Michael	Overbay	2146656482	N	N	N	Y	Y	Y	Y	N
06 LAD000239814	AMERICAN CREOSOTE WORKS, INC. (WINNFIL		WINN PARISH	LA	N	F			Mike	Hebert	2146658315	Y	N	N	N	N	N	N	N
06 LAD008149015	SOUTHERN SHIPBUILDING	SLIDELL	ST. TAMMANY I		N	D				Mcateer	2146657157	Y	N	N	N	N	N	N	N
06 LAD008187940	CENTRAL WOOD PRESERVING CO.	SLAUGHTER	EAST FELICIANA	LA	N	F			John C.	Meyer	2146656742	Y	N	N	N	N	N	N	N
06 LAD008473142	MARION PRESSURE TREATING	MARION	UNION PARISH	LA	N	F						Y	N	N	N	N	N	N	N
06 LAD052510344	DELATTE METALS	PONCHATOULA	TANGIPAHOA P.	LA	N	D			Katrina	Higgins	2146658143	Y	N	N	N	N	N	N	N
06 LAD057482713	PETRO-PROCESSORS OF LOUISIANA, INC.	SCOTLANDVILLE	EAST BATON RO	LA	N	F			Bart	Canellas	2146656662	Y	N	N	N	N	N	N	N
06 LAD072606627	COMBUSTION, INC.	DENHAM SPRINGS	LIVINGSTON PA	LA	N	F			Katrina	Higgins	2146658143	Y	N	N	N	N	N	N	N
06 LAD082004136	ANTIFREEZE, INC.	ABBEVILLE	VERMILION	LA	N	N						N	N	Y	N	N	N	N	N
06 LAD980501456	CLEVE REBER	SORRENTO	ASCENSION PAR	LA	N	D			Mike	Mcateer	2146657157	Y	N	N	N	N	N	N	N
06 LAD980745533	OLD INGER OIL REFINERY	DARROW	ASCENSION PAR	LA	N	F			Bart	Canellas	2146656662	Y	N	N	N	N	N	N	N
06 LAD980745541	BAYOU SORREL	BAYOU SORREL	IBERVILLE PARI	LA	N	D				Stankosky	2146657525	Y	N	N	N	N	N	N	N
06 LAD980745632	BAYOU BONFOUCA	SLIDELL	ST. TAMMANY	LA	N	F				Mcateer	2146657157	Y	N	N	N	N	N	N	N
06 LAD980749139	PAB OIL & CHEMICAL SERVICE, INC.	ABBEVILLE	VERMILION PAR	LA	N	D			Mike	Hebert	2146658315	Y	N	N	N	N	N	N	N
06 LAD980750137	GULF COAST VACUUM SERVICES	ABBEVILLE	VERMILION PAR		N	D				Torres	2146652108	Y	N	N	N	N	N	N	N
06 LAD980879449	DUTCHTOWN TREATMENT PLANT	ASCENSION PARISH	ASCENSION PAR	LA	N	D				Hebert	2146658315	Y	N	N	N	N	N	N	N
06 LAD981054075	HIGHWAY 71/72 REFINERY	BOSSIER CITY	BOSSIER PARISI	LA	N	P				Stankosky	2146657525	Y	Y	Y	N	N	N	N	N
06 LAD981056997	AGRICULTURE STREET LANDFILL	NEW ORLEANS	ORLEANS PARIS	LA	N	F			Ursula R.	Lennox	2146656743	Y	N	Y	N	N	N	N	N
06 LAD981058019	D.L. MUD, INC.	ABBEVILLE	VERMILION	LA	N	D				Torres	2146652108	Y	N	N	N	N	N	N	N
06 LAD981060429	LINCOLN CREOSOTE	BOSSIER CITY	BOSSIER PARISI	LA	N	R			John C.	Meyer	2146656742	N	Y	Y	N	N	N	N	N
06 LAD981155872	DEVIL'S SWAMP LAKE	SCOTLANDVILLE	EAST BATON RO	LA	N	P				~		Y	N	N	N	N	N	N	N
06 LAD981522998	MADISONVILLE CREOSOTE WORKS	MADISONVILLE	ST. TAMMANY	LA	N	F				Stankosky	2146657525	Y	N	N	N	N	N	N	N
06 LAD985169317	GULF STATE UTILITIES-NORTH RYAN STREET		CALCASIEU PAR	LA	N	P				Meyer	2146656742	Y	Y	Y	N	N	N	N	N
06 LAD985185107	RUSTON FOUNDRY	ALEXANDRIA	RAPIDES PARISI		N	F				Higgins	2146658143	Y	N	N	N	N	N	N	N
06 NM0000605386 06 NM0000666131	MCGAFFEY AND MAIN GROUNDWATER PLUM OJO CALIENTE DIP VAT	ZUNI	CHAVES	NM NM	N N	F N			Michael	Torres	2146652108	Y N	N N	N Y	N N	N N	N N	N N	N N
06 NM0002271286	GRIGGS & WALNUT GROUND WATER PLUME	LAS CRUCES	MCKINLEY DONA ANA	NM	N	F			Petra	Sanchez	2146656686	Y	N	N	N	N N	N N	N	N N
06 NM0002271286 06 NM0007271768	GRANTS CHLORINATED SOLVENTS	GRANTS	CIBOLA	NM	N	F				Appaji	2146653126	Y	N	N	N	N N	N N	N	N
06 NM6213820974	FORT WINGATE DEPOT ACTIVITY	GALLUP	MCKINLEY	NM	Y	N	1 I	JSAR	Sanam	Аррајі	2140033120	N	N	N	Y	N	Y	Y	N
06 NMD001829506	EAGLE PICHER CAREFREE BATTERY	SOCORRO	SOCORRO	NM	N	P	1 (		Bret	Kendrick	2146652240	Y	N	N	N	N	N	N	N
06 NMD002899094	MOLYCORP, INC.	QUESTA	TAOS	NM	N	P				Purcell	2146656707	Y	Y	N	N	N	N	N	N
06 NMD007860935	HOMESTAKE MINING CO.	MILAN	CIBOLA	NM	N	F				Appaji	2146653126	Y	N	N	N	N	N	N	N
06 NMD030443303	UNITED NUCLEAR CORP.	CHURCH ROCK	MCKINLEY	NM	N	F				Purcell	2146656707	Y	N	N	N	N	N	N	N
06 NMD043158591	AT & SF (CLOVIS)	CLOVIS	CURRY	NM	N	D				T urcen	21 10020707	Y	N	N	N	N	N	N	N
06 NMD097960272	CAL WEST METALS (USSBA)	LEMITAR	SOCORRO	NM	Y	D		SBAA	Sairam	Appaji	2146653126	Y	N	N	N	N	Y	N	Y
06 NMD980622773	PREWITT ABANDONED REFINERY	PREWITT	MCKINLEY	NM	N	F				FF-3-	2.000120	Y	N	N	N	N	N	N	N
06 NMD980622864	AT&SF (ALBUQUERQUE)	ALBUQUERQUE	BERNALILLO	NM	N	F			Katrina	Higgins	2146658143	Y	N	N	N	N	N	N	N
06 NMD980745558	SOUTH VALLEY	ALBUQUERQUE	BERNALILLO	NM	N	F				50		Y	N	N	N	N	N	N	N
06 NMD980749378	CIMARRON MINING CORP.	CARRIZOZO	LINCOLN	NM	N	F			Petra	Sanchez	2146656686	Y	N	N	N	N	N	N	N
06 NMD980749980	PAGANO SALVAGE	LOS LUNAS	VALENCIA	NM	N	D			Don	Williams	2146652197	Y	N	N	N	N	N	N	N
06 NMD980750020	LEE ACRES LANDFILL (USDOI)	FARMINGTON	SAN JUAN	NM	Y	F	1	DOIN				Y	N	N	N	N	Y	N	Y
06 NMD981155930	CLEVELAND MILL	SILVER CITY	GRANT	NM	N	D			Bret	Kendrick	2146652240	Y	N	N	N	N	N	N	N
06 NMD986668911	FRUIT AVENUE PLUME	ALBUQUERQUE	BERNALILLO	NM	N	F			Bart	Canellas	2146656662	Y	N	N	N	N	N	N	N
06 NMD986670156	NORTH RAILROAD AVENUE PLUME	ESPANOLA	RIO ARRIBA	NM	N	F			Petra	Sanchez	2146656686	Y	N	N	N	N	N	N	N
06 OK0002024099	IMPERIAL REFINING COMPANY	ARDMORE	CARTER	OK	N	F			Katrina	Higgins	2146658143	Y	N	N	N	N	N	N	N
06 OK1571724391	TINKER AIR FORCE BASE (SOLDIER CREEK/BU	OKLAHOMA CITY	OKLAHOMA	OK	Y	F	Į	USAF	Mike	Hebert	2146658315	Y	N	N	N	N	Y	N	N

							В												$\top$
							R				RPM						NON NPL		SLR
DEG ED D	EACH MINING	CITATI	CONNEN	COTE	-	NUDY	A	1 C CW	RPM FIRST		PHONE	NUDY	SF	NITTO	DD 4 G	W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST		NPL	C	AGCY		NAME	NUMBER	-	ALT.		_	ACTION	ACTION	COMP	
06 OKD000400093	HARDAGE/CRINER	CRINER	MCCLAIN	OK	N	F			Mike	Hebert	2146658315	Y	N	N	N	N	N	N	N
06 OKD000829440	NATIONAL ZINC CORP.	BARTLESVILLE	WASHINGTON	OK	N	P			Bart	Canellas	2146656662	Y	N	N	N	N	N	N	N
06 OKD007188717	DOUBLE EAGLE REFINERY CO.	OKLAHOMA CITY	OKLAHOMA	OK	N	F F	$\vdash$		Bart	Canellas	2146656662	Y	N	N	N	N	N	N	N
06 OKD082471988 06 OKD091598870	HUDSON REFINERY OKLAHOMA REFINING CO.	CUSHING CYRIL	PAYNE CADDO	OK OK	N N	F			Laura Mike	Stankosky	2146657525 2146658315	Y	N N	Y	N N	N N	N N	N	N N
06 OKD091398870 06 OKD980620868	MOSLEY ROAD SANITARY LANDFILL	OKLAHOMA CITY	OKLAHOMA	OK	N	F				Hebert Torres	2146652108	Y	N	N	N N	N N	N N	N N	N N
06 OKD980620967	TENTH STREET DUMP/JUNKYARD	OKLAHOMA CITY	OKLAHOMA	OK	N	D			Bart	Canellas	2146656662	Y	N	N	N	N	N	N	N
06 OKD980620983	COMPASS INDUSTRIES (AVERY DRIVE)	TULSA	TULSA	OK	N	D			Katrina	Higgins	2146658143	Y	N	N	N	N	N	N	N
06 OKD980629844	TAR CREEK (OTTAWA COUNTY)	OTTAWA COUNTY	OTTAWA	OK	N	F				Mcateer	2146657157	Y	N	N	N	N	N	N	N
06 OKD980696470	FOURTH STREET ABANDONED REFINERY	OKLAHOMA CITY	OKLAHOMA	OK	N	F			Bart	Canellas	2146656662	Y	N	N	N	N	N	N	N
06 OKD980748446	SAND SPRINGS PETROCHEMICAL COMPLEX	SAND SPRINGS	TULSA	OK	N	D			Mike	Hebert	2146658315	Y	N	Y	N	N	N	N	N
06 OKD987068749	RAB VALLEY WOOD PRESERVING	PANAMA	LE FLORE	OK	N	S						N	Y	N	N	N	N	N	N
06 OKD987088366	QUINTON SMELTER	OUINTON	PITTSBURG	OK	N	N						N	N	Y	N	N	N	N	N
06 OKD987096195	TULSA FUEL AND MANUFACTURING	COLLINSVILLE	TULSA	OK	N	F			Michael	Torres	2146652108	Y	N	N	N	N	N	N	N
06 TX0000605264	BRINE SERVICE COMPANY	CORPUS CHRISTI	NUECES	TX	N	F			Rafael	Casanova	2146657437	Y	N	N	N	N	N	N	N
06 TX0000605329	PATRICK BAYOU	DEER PARK	HARRIS	TX	N	F						Y	N	N	N	N	N	N	N
06 TX0001093152	MOTOR FUELS CORPORATION	LEVELLAND	HOCKLEY	TX	N	N						N	N	Y	N	N	N	N	N
06 TX0001399435	CITY OF PERRYTON WELL NO. 2	PERRYTON	OCHILTREE	TX	N	F			Vincent	Malott	2146658313	Y	N	N	N	N	N	N	N
06 TX0001407444	SPRAGUE ROAD GROUND WATER PLUME	ODESSA	ECTOR	TX	N	F			Vincent	Malott	2146658313	Y	N	Y	N	N	N	N	N
06 TX0001408210	ICE HOUSE	MINERAL WELLS	PALO PINTO	TX	N	N						N	N	Y	N	N	N	N	N
06 TX0001414341	STAR LAKE CANAL	PORT NECHES	JEFFERSON	TX	N	F						Y	N	N	N	N	N	N	N
06 TX0571924042	CARSWELL AIR FORCE BASE	FORT WORTH	TARRANT	TX	Y	N	2	USAF	Noel	Bennett	2146658514	N	N	N	Y	N	Y	Y	N
06 TX0572124188	BERGSTROM AIR FORCE BASE	AUSTIN	TRAVIS	TX	Y	N	2	USAF	Henry	Onsgard	2146658121	N	N	N	Y	N	Y	Y	N
06 TX2571724333	KELLY AIR FORCE BASE	SAN ANTONIO	BEXAR	TX	Y	N	4	USAF				N	N	N	Y	N	Y	Y	N
06 TX2572024303	BROOKS AIR FORCE BASE	SAN ANTONIO	BEXAR	TX	Y	N		USAF				N	N	N	N	N	Y	Y	N
06 TX3213820738	RED RIVER ARMY DEPOT	TEXARKANA	BOWIE	TX	Y	N	4	USAR	Greg	Lyssy	2146658317	N	N	N	Y	N	Y	Y	N
06 TX4890110527	PANTEX PLANT (USDOE)	PANTEX VILLAGE	CARSON	TX	Y	F		DOEN				Y	N	N	N	N	Y	N	N
06 TX5200535529	MILLINGTON ADDITION	PRESIDIO	PRESIDIO	TX	Y	N		DOHS				N	N	N	N	N	Y	N	N
06 TX6213820529	LONGHORN ARMY AMMUNITION PLANT	KARNACK	HARRISON	TX	Y	F		USAR				Y	N	N	N	N	Y	N	Y
06 TX7213821831	LONE STAR ARMY AMMUNITION PLANT	TEXARKANA	BOWIE	TX	Y	F		USAR	Ruben	Moya	2146652755	Y	N	N	N	N	Y	N	Y
06 TX7572024605	AIR FORCE PLANT #4 (GENERAL DYNAMICS)	FORT WORTH	TARRANT	TX	Y	F		USAF				Y	N	N	N	N	Y	N	N
06 TX8170022786	DALLAS NAVAL AIR STATION	DALLAS	DALLAS	TX	Y	N		USNV	Richard	Mayer	2146657442	N	N	N	Y	N	Y	Y	N
06 TX8571524091	REESE AIR FORCE BASE	LUBBOCK	LUBBOCK	TX	Y	N	4	USAF				N	N	N	Y	N	Y	Y	N
06 TXD007330053	GARLAND CREOSOTING	LONGVIEW	GREGG	TX	N	F			Gary	Baumgarten	2146656749	Y	N	N	N	N	N	N	N
06 TXD008056152	TEXARKANA WOOD PRESERVING CO.	TEXARKANA	BOWIE	TX	N	F						Y	N	N	N	N	N	N	N
06 TXD008083404	MANY DIVERSIFIED INTERESTS, INC.	HOUSTON	HARRIS	TX	N	F			Rafael	Casanova	2146657437	Y	N	N	N	N	N	N	N
06 TXD008091951	CONROE CREOSOTING CO.	CONROE	MONTGOMERY	TX	N	F						Y	N	N	N	N	N	N	N
06 TXD008096240	JASPER CREOSOTING COMPANY INC.	JASPER	JASPER	TX	N	F						Y	N	N	N	N	N	N	N
06 TXD008123168	ALCOA (POINT COMFORT)/LAVACA BAY	POINT COMFORT	CALHOUN	TX	N	F	$\sqcup$		Gary	Baumgarten	2146656749	Y	N	Y	N	N	N	N	N
06 TXD050299577	HART CREOSOTING COMPANY	JASPER	JASPER	TX	N	F	$\sqcup$					Y	N	N	N	N	N	N	N
06 TXD055143705	TRIANGLE CHEMICAL CO.	BRIDGE CITY	ORANGE	TX	N	D						Y	N	N	N	N	N	N	N
06 TXD055144539	GULFCO MARINE MAINTENANCE	FREEPORT	BRAZORIA	TX	N	F	$\vdash$			Miller	2146658318	Y	N	N	N	N	N	N	N
06 TXD055337281	STEWCO, INC.	WASKOM	HARRISON	TX	N	D	$\vdash$		Ruben	Moya	2146652755	Y	N	N	N	N	N	N	N
06 TXD057577579	R & H OIL/TROPICANA	SAN ANTONIO	BEXAR	TX	N	P	$\vdash$		Chris	Villareal	2146656758	Y	N	N	N	N	N	N	N
06 TXD062113329	TEX-TIN CORP.	TEXAS CITY	GALVESTON	TX	N	F			C .	D .	2146656742	Y	N	Y	N	N	N	N	N
06 TXD062132147	SHERIDAN DISPOSAL SERVICES	HEMPSTEAD	WALLER	TX	N	F			Gary	Baumgarten	2146656749	Y	N	N	N	N	N	N	N
06 TXD066379645	ROCKWOOL INDUSTRIES INC.	BELL COUNTY	BELL	TX	N	F	$\vdash$		Carlas	Canaba-	2146650507	Y	N	N	N	N	N	N	N
06 TXD068104561 06 TXD079348397	PALMER BARGE LINE	PORT ARTHUR	JEFFERSON	TX	N	F F	+		Carlos	Sanchez	2146658507	Y	N	N	N	N	N N	N	N
06 TXD079348397 06 TXD086278058	RSR CORPORATION FALCON REFINERY	DALLAS INGLESIDE	DALLAS SAN PATRICIO	TX	N	P	+		Dofool	Cocona	2146657437	Y	N Y	Y N	N N	N N	N N	N N	N
					N N		+		Rafael	Casanova		Y	N N	_					N N
06 TXD089793046 06 TXD099801102	DIXIE OIL PROCESSORS, INC. STATE MARINE OF PORT ARTHUR	FRIENDSWOOD JEFFERSON COUNTY	HARRIS JEFFERSON	TX TX	N N	D F	+		John C. Carlos	Meyer Sanchez	2146656742 2146658507	Y	N N	N Y	N N	N N	N N	N N	N N
06 TXD99801102 06 TXD980340889	BIO-ECOLOGY SYSTEMS, INC.	GRAND PRAIRIE	DALLAS	TX	N N	D	+			Moya	2146658507	Y	N	N	N N	N N	N N	N N	N N
06 TXD980340889 06 TXD980513956	SIKES DISPOSAL PITS	CROSBY	HARRIS	TX	N N	F	+			Miller	2146652755	Y	N	N N	N N	N N	N N	N N	N N
06 TXD980513956 06 TXD980514814	FRENCH, LTD.	CROSBY	HARRIS	TX	N N	F	+		Gary G. Ernest	Franke	2146658518	Y	N N	N N	N N	N N	N N	N N	N N
06 TXD980514814 06 TXD980514996	HIGHLANDS ACID PIT	HIGHLANDS	HARRIS	TX	N	F	+		Ernest	Franke	2146658521	Y	N	N N	N N	N N	N N	N N	N N
06 TXD980514996 06 TXD980623904	KOPPERS CO., INC. (TEXARKANA PLANT)	TEXARKANA	BOWIE	TX	N	F	+			Abshire	2146657188	Y	N	N	N N	N N	N N	N N	N N
00 IAD900023904	ROLLERS CO., INC. (TEAARRAINA PLAINT)	TEAARRAINA	DOMIE	IΛ	IN	Г			Cudites	Austine	214003/188	1	1.4	IN	IN	1N	IN	IN	IN

							В												T
							R				RPM					FF FUDS	NON NPL		SLR
							A		RPM FIRST		PHONE		SF			W/	<b>W</b> /	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	C			NAME	NUMBER		ALT.	_		ACTION	ACTION	COMP	
06 TXD980625453	BRIO REFINING, INC.	FRIENDSWOOD	HARRIS	TX	N	D				Meyer	2146656742	Y	N	N	N	N	N	N	N
06 TXD980629851	MOTCO, INC.	LA MARQUE	GALVESTON	TX	N	F	-		•	Miller	2146658318	Y	N	N	N	N	N	N	N
06 TXD980697114 06 TXD980697445	ODESSA CHROMIUM #2 (ANDREWS HIGHWAY		ECTOR	TX	N	D			Ernest	Franke	2146658521	Y	N	N	N	N	N N	N	N
06 TXD980697445 06 TXD980699656	HI-YIELD CHEMICAL (VPG) PESSES CHEMICAL CO.	COMMERCE FORT WORTH	HUNT TARRANT	TX TX	N N	N D	+		Gary G.	Miller	2146658318	N Y	Y N	N N	N N	N N	N N	N N	N N
06 TXD980699636	UNITED CREOSOTING CO.	CONROE	MONTGOMERY	TX	N	F			Gary G. Gary	Baumgarten	2146656749	Y	N	N	N	N N	N N	N	N N
06 TXD980745582	HARRIS (FARLEY STREET)	HOUSTON	HARRIS	TX	N	D			Gary	Dauligarten	2140030749	Y	N	N	N	N	N	N	N
06 TXD980748453	GENEVA INDUSTRIES/FUHRMANN ENERGY	HOUSTON	HARRIS	TX	N	F			Gary G.	Miller	2146658318	Y	N	N	N	N	N	N	N
06 TXD980810386	SOUTH CAVALCADE STREET	HOUSTON	HARRIS	TX	N	F				Josiam	2140030310	Y	N	N	N	N	N	N	N
06 TXD980864649	BAILEY WASTE DISPOSAL	BRIDGE CITY	ORANGE	TX	N	F				Villareal	2146656758	Y	N	N	N	N	N	N	N
06 TXD980864763	CRYSTAL CITY AIRPORT	CRYSTAL CITY	ZAVALA	TX	N	D				Moya	2146652755	Y	N	N	N	N	N	N	N
06 TXD980864789	MALONE SERVICE CO - SWAN LAKE PLANT	TEXAS CITY	GALVESTON	TX	N	F						Y	N	N	N	N	N	N	N
06 TXD980867279	ODESSA CHROMIUM #1	ODESSA	ECTOR	TX	N	F			Ernest	Franke	2146658521	Y	N	N	N	N	N	N	N
06 TXD980873327	SOL LYNN/INDUSTRIAL TRANSFORMERS	HOUSTON	HARRIS	TX	N	F						Y	N	N	N	N	N	N	N
06 TXD980873343	NORTH CAVALCADE STREET	HOUSTON	HARRIS	TX	N	F						Y	N	N	N	N	N	N	N
06 TXD980873350	PETRO-CHEMICAL SYSTEMS, INC. (TURTLE BA	LIBERTY	LIBERTY	TX	N	F						Y	N	N	N	N	N	N	N
06 TXD990707010	CRYSTAL CHEMICAL CO.	HOUSTON	HARRIS	TX	N	F						Y	N	N	N	N	N	N	N
06 TXN000605460	JONES ROAD GROUND WATER PLUME	HOUSTON	HARRIS	TX	N	F			Gary	Baumgarten	2146656749	Y	N	N	N	N	N	N	N
06 TXN000605649	SANDY BEACH ROAD GROUND WATER PLUM	PELICAN BAY	TARRANT	TX	N	F			Vincent	Malott	2146658313	Y	N	N	N	N	N	N	N
06 TXN000606565	BANDERA ROAD GROUND WATER PLUME	SAN ANTONIO		TX	N	F			Chris	Villareal	2146656758	Y	N	N	N	N	N	N	N
06 TXN000606614	EAST 67TH STREET GROUND WATER PLUME	ODESSA	ECTOR	TX	N	F			Vincent	Malott	2146658313	Y	N	N	N	N	N	N	N
06 TXSFN0605177	STATE ROAD 114 GROUNDWATER PLUME	LEVELLAND	HOCKLEY	TX	N	F						Y	N	N	N	N	N	N	N
07 IA0001032556	LE MARS COAL GAS PLANT	LE MARS	PLYMOUTH	ΙA	N	N						N	N	Y	N	N	N	N	N
07 IA0001610963	RAILROAD AVENUE GROUNDWATER CONTAIN	WEST DES MOINES	POLK	ΙA	N	F			DEANDRE'	SINGLETARY	9135517373	Y	N	N	N	N	N	N	N
07 IA0002244556	FORMER DILLER BATTERY	DES MOINES	POLK	ΙA	N	N						N	N	Y	N	N	N	N	N
07 IA4211890021	FORT DES MOINES (EX)	DES MOINES	POLK	ΙA	Y	N	1 (	COEN	DIANA	BAILEY	9135517717	N	N	N	Y	N	N	N	N
07 IA6890008950	AMES LABORATORY	AMES	STORY	ΙA	Y	N	1	DOAG				N	N	Y	N	N	Y	N	N
07 IA7213820445	IOWA ARMY AMMUNITION PLANT	MIDDLETOWN	DES MOINES	ΙA	Y	F		USAR	SCOTT	MARQUESS	9135517131	Y	N	Y	N	N	Y	N	N
07 IAD000606038	LAWRENCE TODTZ FARM	CAMANCHE	CLINTON	ΙA	N	F				SWYERS	9135517703	Y	N	N	N	N	N	N	N
07 IAD005269527	JOHN DEERE (DUBUQUE WORKS)	DUBUQUE	DUBUQUE	ΙA	N	R			BILL	GRESHAM	9135517804	N	Y	N	N	N	N	N	N
07 IAD005270160	ALUMINUM COMPANY OF AMERICA - DAVEN	RIVERDALE	SCOTT	ΙA	N	N			JAMES	COLBERT	9135517489	N	Y	Y	N	N	N	N	N
07 IAD005279039	ELECTRO-COATINGS, INC.	CEDAR RAPIDS	LINN	ΙA	N	F				BARRETT	9135517704	Y	N	N	N	N	N	N	N
07 IAD005291182	JOHN DEERE (OTTUMWA WORKS LANDFILLS)	OTTUMWA	WAPELLO	IΑ	N	D			BILL	GRESHAM	9135517804	Y	N	N	N	N	N	N	N
07 IAD007495328	INTERCHEM INC	ALTON	SIOUX	ΙA	N	N			JAMES	COLBERT	9135517489	N	N	Y	N	N	N	N	N
07 IAD022193577	FARMERS' MUTUAL COOPERATIVE	HOSPERS	SIOUX	ΙA	N	D			CATHY	BARRETT	9135517704	Y	N	N	N	N	N	N	N
07 IAD042581256	AIDEX CORP.	MINEOLA	MILLS	ΙA	N	D						Y	N	Y	N	N	N	N	N
07 IAD045372836	CHEMPLEX CO.	CLINTON	CLINTON	ΙA	N	R				SWYERS	9135517703	N	Y	N	N	N	N	N	N
07 IAD065210734	WHITE FARM EQUIPMENT CO. DUMP	CHARLES CITY	FLOYD	IA	N	D			CATHY	BARRETT	9135517704	Y	N	N	N	N	N	N	N
07 IAD069625655	MIDWEST MANUFACTURING/NORTH FARM	KELLOGG	JASPER	IA	N	F			CATHY	BARRETT	9135517704	Y	N	N	N	N	N	N	N
07 IAD085824688	MID-AMERICA TANNING CO.	SERGEANT BLUFF	WOODBURY	IA	N	D				SINGLETARY		Y	N	N	N	N	N	N	N
07 IAD980630487	VOGEL PAINT & WAX CO.	ORANGE CITY	SIOUX	IA	N	F			JAMES	COLBERT	9135517489	Y	N	N	N	N	N	N	N
07 IAD980630560	SHAW AVENUE DUMP	CHARLES CITY	FLOYD	IA	N	F			CATHY	BARRETT	9135517704	Y	N	N	N	N	N	N	N
07 IAD980630750	SHELLER-GLOBE CORP. DISPOSAL	KEOKUK	LEE	IA	N	D			JAMES	COLBERT	9135517489	Y	N	N	N	N	N	N	N
07 IAD980631063	LABOUNTY SITE	CHARLES CITY	FLOYD	IA	N	D	1 +		CATHY	BARRETT	9135517704	Y	N	N	N	N	N	N	N
07 IAD980632491	RALSTON SITE	CEDAR RAPIDS	LINN	IA	N N	N	++		DIANA	ENGEMAN	9135517746	N	N	Y	N	N	N	N	N
07 IAD980632509	RED OAK CITY LANDFILL	RED OAK	MONTGOMERY	IA		D			DIANA	ENCEMAN	0125517746	Y	N	N	N	N	N	N	N
07 IAD980685804 07 IAD980687933	E.I. DU PONT DE NEMOURS & CO., INC. (COUN' DES MOINES TCE		LEE LEE	IA IA	N N	D F	++		DIANA MARY	ENGEMAN PETERSON	9135517746 9135517882	Y	N N	Y N	N N	N N	N N	N	N N
07 IAD980687933 07 IAD980852461	NORTHWESTERN STATES PORTLAND CEMENT	DES MOINES	POLK CERRO GORDO	IA	N	D	++		DIANA	ENGEMAN	9135517882	Y	N	N	N N	N N	N N	N N	N N
07 IAD980852461 07 IAD980852578	PEOPLES NATURAL GAS CO.	DUBUQUE	DUBUQUE	IA	N	F	++		DIANA	ENGEMAN	9135517746	Y	N N	Y	N N	N N	N N	N N	N N
07 IAD980852578 07 IAD980969190	MASON CITY COAL GASIFICATION PLANT	MASON CITY	CERRO GORDO	IA	N	F	+		DIANA	ENGEMAN	9135517746	Y	N	Y	N	N N	N N	N	N N
07 IAD980969190 07 IAD981117161	MISSISSIPPI RIVER POOL #15	BETTENDORF	SCOTT	IA	N	N N	+		JAMES	COLBERT	9135517746	N	Y	N	N	N N	N N	N	N N
07 IAD981117101 07 IAD981124167	FAIRFIELD COAL GASIFICATION PLANT	FAIRFIELD	JEFFERSON	IA	N	F	+		TONYA	HOWELL	9135517489	Y	N	N	N	N	N	N	N
07 IAD981124107 07 IAD981497522	BLACK HAWK WASTE DISPOSAL DUMP	CEDAR FALLS	BLACK HAWK	IA	N	N	++		IONIA	11O WELL	/13331/369	N	N	Y	N	N	N	N	N
07 IAD981727886	KALONA BATTERY COMPANY	KALONA	WASHINGTON	IA	N	N	+				<del> </del>	N	N	Y	N	N N	N	N	N
07 IAD981727880 07 IAD984566208	ECONOMY PRODUCTS CO INC - SHENANDOAH		PAGE	IA	N	N	+				<del> </del>	N	N	Y	N	N	N	N	N
07 IAD984566356	WATERLOO COAL GASIFICATION PLANT	WATERLOO	BLACK HAWK	IA	N	P			JAMES	COLBERT	9135517489	Y	N	N	N	N	N	N	N
07 IAD 704300330	"TILALOO COAL GASIFICATION I LANI	"" I LKLOO	PLACEINAM	1/1	1.4	1	1		27 7141FD	COLDEKI	/133311409	1	1.4	14	1.4	14	1.4	17	

							В												
							R				RPM					FF FUDS	NON NPL		SLR
							A		RPM FIRST		PHONE		SF			W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	_	NPL	C	AGCY	NAME	NAME	NUMBER	_	ALT.		_	ACTION	ACTION	COMP	
07 IAD984566406	NGPCA - EMERSON - 107	EMERSON	MILLS	IA	N	N						N	N	Y	N	N	N	N	N
07 IAD984568535	NGPCA - KNOXVILLE - 198	KNOXVILLE	MARION	IA	N	N			DIANA	ENGENIN	0105515516	N	N	Y	N	N	N	N	N
07 IAD984591172	IOWA CITY FMGP	IOWA CITY	JOHNSON	IA	N	N			DIANA	ENGEMAN	9135517746	N	Y	N	N	N	N	N	N
07 IAD984591438 07 IAD984602607	CLINTON COAL GAS NGPCA - LETTS - 199	CLINTON COLUMBUS JUNCTION	CLINTON	IA	N N	N N			DIANA	ENGEMAN	9135517746	N N	Y N	N Y	N N	N N	N N	N	N
07 IAN000704946	NAVAL RESERVE STATION, DUBUQUE	DUBUQUE	DUBUQUE	IA IA	Y	N	5	USNV	DIANA	BAILEY	9135517717	N	N	N	Y	N N	N N	N N	N N
07 KS0001402320	TRI-COUNTY PUBLIC AIRPORT	DELAVAN	MORRIS	KS	N	P	3				9135517717	Y	N	Y	N	N	N	N	N
07 KS0213820467	KANSAS ARMY AMMUNITION PLANT	PARSONS	LABETTE	KS	Y	N	5	USAR	KEN	KAITLEAN	9133317709	N	N	N	Y	N	N	N	N
07 KS2210021158	DEFENSE INDUSTRIAL PLANT EQUIPMENT FA		ATCHISON	KS	Y	N		DODF				N	N	N	N	N	Y	N	N
07 KS3213820878	SUNFLOWER ARMY AMMUNITION PLANT	DESOTO	JOHNSON	KS	Y	R		USAR	KEN	HERSTOWSK	I	N	N	N	Y	N	Y	N	N
07 KS4151909120	US PENITENTIARY - LEAVENWORTH	LEAVENWORTH	LEAVENWORTH	KS	Y	N		DOJU	1121	TIERRO TO WORL	Ī	N	N	N	N	N	Y	N	N
07 KS4213720499		FORT LEAVENWORTH		KS	Y	N		USAR				N	N	N	Y	N	N	N	N
07 KS6214020756	FORT RILEY	JUNCTION CITY	RILEY	KS	Y	F		USAR				Y	N	N	N	N	Y	N	N
07 KSD000829846	PESTER REFINERY CO.	EL DORADO	BUTLER	KS	N	F			CATHY	BARRETT	9135517704	Y	N	N	N	N	N	N	N
07 KSD006943187	KANSAS CITY STRUCTURAL STEEL	KANSAS CITY	WYANDOTTE	KS	N	N						N	N	Y	N	N	N	N	N
07 KSD007135429	HYDRO-FLEX INC.	TOPEKA	SHAWNEE	KS	N	D			CATHY	BARRETT	9135517704	Y	N	N	N	N	N	N	N
07 KSD007241656	29TH & MEAD GROUND WATER CONTAMINAT	WICHITA	SEDGWICK	KS	N	D			KEN	RAPPLEAN	9135517769	Y	N	N	N	N	N	N	N
07 KSD031349624	CHEMICAL COMMODITIES, INC.	OLATHE	JOHNSON	KS	N	F			MARY	PETERSON	9135517882	Y	N	N	N	N	N	N	N
07 KSD033563024	ANR PIPELINE - ALDEN	ALDEN	RICE	KS	N	N						N	N	Y	N	N	N	N	N
07 KSD046746731	ACE SERVICES	COLBY	THOMAS	KS	N	F			ROBERT	WEBER	9135517918	Y	N	N	N	N	N	N	N
07 KSD056581432	NGPCA - MINNEOLA - 103	MINNEOLA	CLARK	KS	N	N						N	N	Y	N	N	N	N	N
07 KSD065735912	PLATING INC	GREAT BEND	BARTON	KS	N	N						N	Y	N	N	N	N	N	N
07 KSD073305237	NGPCA - GLASCO - 105	GLASCO	CLOUD	KS	N	N						N	N	Y	N	N	N	N	N
07 KSD082459421	ANR PIPELINE - GREENSBURG	GREENSBURG	KIOWA	KS	N	N						N	N	Y	N	N	N	N	N
07 KSD980321475	ANR PIPELINE - HAVENSVILLE	HAVENSVILLE	POTTAWATOMI	KS	N	N						N	N	Y	N	N	N	N	N
07 KSD980500789	ARKANSAS CITY DUMP	ARKANSAS CITY	COWLEY	KS	N	D			STEVE	KINSER	9135517728	Y	N	N	N	N	N	N	N
07 KSD980631766	OBEE ROAD	HUTCHINSON	RENO	KS	N	F		DODF			9135517769	Y	N	N	N	N	N	N	N
07 KSD980631980	JOHNS' SLUDGE POND	WICHITA	SEDGWICK	KS	N	D				BARRETT	9135517704	Y	N	N	N	N	N	N	N
07 KSD980632301	DOEPKE DISPOSAL (HOLLIDAY)	SHAWNEE MISSION	JOHNSON	KS	N	F				BRODIE	9135517706	Y	N	N	N	N	N	N	N
07 KSD980686174	BIG RIVER SAND CO.	WICHITA	SEDGWICK	KS	N	D				GRESHAM	9135517804	Y	N	Y	N	N	N	N	N
07 KSD980741862	CHEROKEE COUNTY	GALENA	CHEROKEE	KS	N	F			DAVE	DRAKE	9135517626	Y	N	N	N	N	N	N	N
07 KSD980862726	STROTHER FIELD INDUSTRIAL PARK	WINFIELD	COWLEY	KS	N	F		COEN		RAPPLEAN	9135517769	Y	N	N	N	N	N	N	N
07 KSD980963565	PCB INC - KANSAS	KANSAS CITY	WYANDOTTE	KS	N	N			PAULETTA	FRANCE	9135517701	N	N	Y	N	N	N	N	N
07 KSD981123029	KANSAS POWER & LIGHT CO	TOPEKA	SHAWNEE	KS	N	N				*****		N	N	Y	N	N	N	N	N
07 KSD981710247			SEDGWICK	KS	N	F			STEVE	KINSER	9135517728	Y	N	N	N	N	N	N	N
07 KSD981713506	ANR PIPELINE - MEADE	MEADE	MEADE	KS	N	N						N	N	Y	N	N	N	N	N
07 KSD981713704	ANR PIPELINE - ENTERPRISE	ENTERPRISE	DICKINSON	KS	N	N						N	N	Y	N	N	N	N	N
07 KSD984971986	AMERICAN ZINC & LEAD SMELTING CO -FORM		MONTGOMERY	KS	N	N			CHELLEN	DDODIE	0125517706	N	N	Y	N	N	N	N	N
07 KSD984985929 07 KSD984990507	WRIGHT GROUND WATER CONTAMINATION		FORD	KS	N	F			SHELLEY	BRODIE	9135517706	Y N	N	Y	N	N	N N	N	N
07 KSD984990507 07 KSD984990606	WILLIAMS COMPRESSOR STATION - CORWIN WILLIAMS COMPRESSOR STATION - STAFFOR		BARBER STAFFORD	KS KS	N N	N N					<del> </del>	N N	N N	Y	N N	N N	N N	N N	N N
07 KSD984990606 07 KSD985015312	OK OIL & TREATING INC	COFFEYVILLE	MONTGOMERY	KS	N N	N	+					N N	N N	Y	N N	N N	N N	N N	N N
07 KSD985015312 07 KSN000703133	FORBES (EX) ATLAS FAC S-7	WAMEGO	POTTAWATOMI	KS	N N	N N	1	COEN				N N	N	Y	N N	N N	N N	N N	N N
07 KSN000703133	JAYHAWK (EX) ORDNANCE WORKS	CRESTLINE	CHEROKEE	KS	N	N		COEN				N	N	Y	N	N N	N N	N	N N
07 KSN000704331	MCCONNELL (EX) TITAN II -9	OXFORD	SUMNER	KS	N	N			DIANA	BAILEY	9135517717	N	N	Y	N	N	N	N	N
07 KSSFN0703130	FORBES (EX) ATLAS FAC S-9	HOLTON	JACKSON	KS	N	N		COEN	DIAM	DAILEI	713331//1/	N	N	Y	N	N	N	N	N
07 MO0000958611	ANNAPOLIS LEAD MINE	ANNAPOLIS	IRON	MO	N	F	H		JASON	GUNTER	9135517358	Y	N	N	N	N	N	N	N
07 MO0000958835	POOLS PRAIRIE	NEOSHO	NEWTON	MO	N	F	1 1			HOWELL	9135517589	Y	N	Y	N	N	N	N	N
07 MO00003355398	HCI - CHEMTECH - SPRINGFIELD	SPRINGFIELD	GREENE	MO	N	N	H		EMILY	KAULBACH		N	Y	N	N	N	N	N	N
07 MO0121590079	ATKINS FARM	CANTON	LEWIS	MO	Y	N	1	DOAG				N	N	N	N	N	Y	N	N
07 MO3210090004	WELDON SPRING QUARRY/PLANT/PITS (USDO			MO	Y	F	-	DOEN	DAN	WALL	9135517710	Y	N	Y	N	N	Y	N	Y
07 MO3213720979	FORT LEONARD WOOD, US ARMY MANEUVER		PULASKI	MO	Y	N		USAR				N	N	N	N	N	Y	N	N
07 MO3213890012	LAKE CITY ARMY AMMUNITION PLANT (NOR		JACKSON	MO	Y	F		USAR	JIM	MACDONALI	9135517767	Y	N	Y	N	N	Y	N	N
07 MO4120090069	SCHUSTER FARM	GOWER	CLINTON	MO	Y	N		DOAG		LORENZ	9135517792	N	N	N	N	N	Y	N	N
0/ 1004120090009				_														Y	N
07 MO4210021222	ST LOUIS (EX) ARMY AMMUNITION PLANT	ST LOUIS	ST. LOUIS	MO	Y	N		USAR	TOM	LORENZ	9135517292	N	N	Y	N	N	N	ĭ	
	ST LOUIS (EX) ARMY AMMUNITION PLANT TYSON VALLEY (EX) ARMY POWDER STORAG		ST. LOUIS ST. LOUIS	MO MO	Y N	N N		USAR COEN		LORENZ BAILEY	9135517292 9135517717	N N	N N	Y	N N	N N	N N	N	N

								B R A		RPM FIRST		RPM PHONE		SF			FF FUDS W/	W/	FOS	SLR ACTION
	EPA ID	FACILITY NAME	CITY	COUNTY	ST		NPL	_	AGCY	NAME	NAME	NUMBER	NPL	ALT.			ACTION	ACTION	COMP	ACRES
07		DEFENSE MAPPING AGENCY - ST. LOUIS STOP		ST. LOUIS	MO	Y	N		NIMA				N	N	N	N	N	N	Y	N
07		FEDERAL CENTER	KANSAS CITY	JACKSON ST. LOUIS	MO	Y	N	-	GSAA	DIANA	DAHEN	0125517717	N	N	N	N	Y	Y	N	N
07		US MARINE CORPS	BRIDGETON	ST. LOUIS	MO MO	Y	N N	5	USNV		BAILEY LORENZ	9135517717 9135517292	N N	N N	N Y	Y N	N N	N Y	N	N N
07		US MEDICAL CENTER FEDERAL PRISON SPRIN WHITEMAN AIR FORCE BASE	WHITEMAN AFB	GREENE JOHNSON	MO	Y	N		DOJU USAF		BAILEY	9135517292	N N	N	N	N N	N N	Y	N N	N N
07	MO9571824292	RICHARDS GEBAUR AIR FORCE BASE	BELTON	CASS	MO	Y	N	2	USAF		BAILEY	9135517717	N	N	Y	Y	Y	Y	Y	N N
07	MO9890010524	DOE KANSAS CITY PLANT - BENDIX	KANSAS CITY	JACKSON	MO	Y	N		DOEN	DIANA	DAILET	9133317717	N	N	N	N	N	Y	N	N
07	MOD000805499	UNION ELECTRIC CO - ASHLEY PLANT	ST LOUIS	ST. LOUIS	MO	N	N		DOLIT				N	N	Y	N	N	N	N	N
07	MOD000829705	CONSERVATION CHEMICAL CO.	KANSAS CITY	JACKSON	MO	N	F			STEVE	AUCHTERLO	9135517778	Y	N	N	N	N	N	N	N
07	MOD000829721	WEBSTER GROVES FMGP	ST LOUIS	ST. LOUIS	MO	N	N			512.12	ciribita	7133317770	N	N	Y	N	N	N	N	N
07	MOD000830554	WHEELING DISPOSAL SERVICE CO., INC., LAN	AMAZONIA	ANDREW	MO	N	D			Amer	Safadi	9135517825	Y	N	N	N	N	N	N	N
07	MOD006272355	CHEVRON CHEMICAL CO - MARYLAND HEIGH		ST. LOUIS	MO	N	N			CATHY	BARRETT	9135517704	N	N	Y	N	N	N	N	N
07	MOD006333975	FINDETT CORP.	ST. CHARLES	ST. CHARLES	MO	N	R			STEVE	AUCHTERLO	9135517778	N	Y	Y	N	N	N	N	N
07	MOD007125214	PRIER BRASS MFG CO	KANSAS CITY	JACKSON	MO	N	N						N	N	Y	N	N	N	N	N
07	MOD007163108	NORTH-U DRIVE WELL CONTAMINATION	SPRINGFIELD	GREENE	MO	N	D			TONYA	HOWELL	9135517589	Y	N	N	N	N	N	N	N
07	MOD007452154	SYNTEX FACILITY	VERONA	LAWRENCE	MO	N	F			BOB	FEILD	9135517697	Y	N	N	N	N	N	N	N
07	MOD009855669	HAMILL TRANSFER CO	ST LOUIS	ST. LOUIS	MO	N	N						N	N	Y	N	N	N	N	N
07	MOD020348819	COMMUNITY CHRISTIAN CHURCH	MANCHESTER	ST. LOUIS	MO	N	N						N	N	Y	N	N	N	N	N
07	MOD046750253	ARMOUR ROAD	NORTH KANSAS CITY		MO	N	F						Y	N	Y	N	N	N	N	N
07	MOD054952940	BAXTER GARDENS	CHESTERFIELD	ST. LOUIS	MO	N	N				FEILD	9135517697	N	N	Y	N	N	N	N	N
07		PCB INC - MISSOURI	KANSAS CITY	JACKSON	MO	N	N			PAULETTA		9135517701	N	N	Y	N	N	N	N	N
07		WESTLAKE LANDFILL		ST. LOUIS	MO	N	F		DOEN		WALL	9135517710	Y	N	N	N	N	N	N	N
07		SUPERIOR SOLVENTS & CHEMICALS INC	ST LOUIS	ST. LOUIS	MO	N	N		USAF		KINSER	9135517728	N	N	Y	N	N	N	N	N
07		MADISON COUNTY MINES		MADISON	MO	N	F			JOHN	COOK	9135517716	Y	N	N	N	N	N	N	N
07	MOD980502306	ST JOSEPH CITY LANDFILL - MACARTHUR DR		BUCHANAN	MO	N	N						N	N	Y	N	N	N	N	N
07	MOD980502322	FARMLAND INDUSTRIES OLD INSECTICIDE PL		BUCHANAN ST. LOUIS	MO MO	N	N			BOB	FEILD	0125517607	N N	N N	Y	N N	N	N N	N	N N
07	MOD980502553 MOD980631113	ACCESS ROAD TO OLD HWY 141 KEM-PEST LABORATORIES	VALLEY PARK CAPE GIRARDEAU	CAPE GIRARDE	MO	N N	N D				Safadi	9135517697 9135517825	Y	N	N	N N	N N	N N	N N	N N
07		FULBRIGHT LANDFILL	SPRINGFIELD	GREENE	MO	N	F				HOWELL	9135517823	Y	N	N	N	N	N	N	N
07	MOD980631139 MOD980631279	HELENA CHEMICAL CO	HAYTI	PEMISCOT	MO	N	N			TONTA	HOWELL	9133317369	N	N	Y	N	N	N	N	N
07		RIVERFRONT LANDFILL		JACKSON	MO	N	N						N	N	Y	N	N	N	N	N
07		ELLISVILLE SITE		ST. LOUIS	MO	N	F			BOB	FEILD	9135517697	Y	N	N	N	N	N	N	N
07		ST. LOUIS AIRPORT/HAZELWOOD INTERIM ST		ST. LOUIS	MO	N	F		DOEN		WALL	9135517710	Y	N	Y	N	N	N	N	N
07		MANCHESTER UNITED METHODIST CHURCH		ST. LOUIS	MO	N	N					, , , , , , , , , , , , , , , , , , , ,	N	N	Y	N	N	N	N	N
07	MOD980685226	TIMES BEACH		ST. LOUIS	MO	N	D			BOB	FEILD	9135517697	Y	N	N	N	N	N	N	N
07	MOD980685838	SHENANDOAH STABLES	MOSCOW MILLS	LINCOLN	MO	N	D			BOB	FEILD	9135517697	Y	N	N	N	N	N	N	N
07	MOD980685853	TIMBERLINE STABLES	NEW BLOOMFIELD	CALLAWAY	MO	N	N						N	N	Y	N	N	N	N	N
07	MOD980686281	ORONOGO-DUENWEG MINING BELT	JOPLIN	JASPER	MO	N	F			MARK	DOOLAN	9135517169	Y	N	N	N	N	N	N	N
07	MOD980687636	LACY MANOR DEVELOPMENT	CEDAR HILL	JEFFERSON	MO	N	N						N	N	Y	N	N	N	N	N
07		PIAZZA ROAD SITE	ST JAMES	PHELPS	MO	N	N						N	N	Y	N	N	N	N	N
07		BUBBLING SPRINGS ARENA	FENTON	ST. LOUIS	MO	N	N						N	N	Y	N	N	N	N	N
07		MINKER/STOUT/ROMAINE CREEK	IMPERIAL	JEFFERSON	MO	N	F			BOB	FEILD	9135517697	Y	N	N	N	N	N	N	N
07		EAST NORTH STREET - EUREKA	EUREKA	ST. LOUIS	MO	N	N						N	N	Y	N	N	N	N	N
07		LEE CHEMICAL	LIBERTY	CLAY	MO	N	F		DOEN		KINSER	9135517728	Y	N	N	N	N	N	N	N
07		SOLID STATE CIRCUITS, INC.	REPUBLIC	GREENE	MO	N	F				AUCHTERLO		Y	N	N	N	N	N	N	N
07		BEE CEE MANUFACTURING CO.	MALDEN	DUNKLIN	MO	N	F				KINSER	9135517728	Y	N	N	N	N	N	N	N
07	MOD980860555	QUALITY PLATING	SIKESTON	SCOTT	MO	N	F				KINSER	9135517728	Y	N	N	N	N	N	N	N
07	MOD980965982	MISSOURI ELECTRIC WORKS	CAPE GIRARDEAU	CAPE GIRARDEA	MO	N	F			PAULETTA	FRANCE	9135517701	Y	N	N	N	N	N	N	N
07	MOD980968333 MOD980968341	ELLIOTT SHOOTING PARK	RAYTOWN VALLEY PARK	JACKSON ST. LOUIS	MO MO	N N	N F	$\vdash$		STEVE	ALICUTEDIO	0125517770	N Y	N N	Y	N	N N	N N	N	N N
07		VALLEY PARK TCE WAGNER ELECTRIC	ST. LOUIS	ST. LOUIS ST. LOUIS	MO	N N	N N	$\vdash$		SIEVE	AUCHTERLO	8///100014	Y N	N N	Y	N N	N N	N N	N	N N
07		FRUIT STANDS		ST. LOUIS	MO	N	N						N N	N	Y	N N	N N	N N	N N	N N
07	MOD980973036 MOD981118664	WILCOX, MURRAY PROPERTY	DUENWEG	JASPER	MO	N	N						N	N	Y	N N	N N	N N	N	N N
07		GENERALLY HAULING SANITARY LDF	UNION	FRANKLIN	MO	N	N			CATHY	BARRETT	9135517704	N	N	Y	N	N	N	N	N
07	MOD981126113 MOD981126899	BIG RIVER MINE TAILINGS/ST. JOE MINERALS		ST. FRANCOIS	MO	N	F					9135517704	Y	N	N	N	N	N	N	N
07		SOUTHWESTERN BELL EUREKA SITE	EUREKA	ST. LOUIS	MO	N	N			LAUCE		,133311133	N	N	Y	N	N	N	N	N
07		NEWTON COUNTY MINE TAILINGS		NEWTON	MO	N	F	$\vdash$		MARK	DOOLAN	9135517169	Y	N	Y	N	N	N	N	N
	22,01000					- '		11					- 1		-		-,	-,		

							B R A		RPM FIRST		RPM PHONE		SF			FF FUDS W/	W/	FOS	SLR ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	C	AGCY	NAME	NAME	NUMBER	NPL	ALT.	NTC	BRAC	ACTION	ACTION	COMP	ACRES
07 MOD981706427	BYERS COMMERCIAL STORAGE	ST JOSEPH	BUCHANAN	MO	N	N						N	N	Y	N	N	N	N	N
07 MOD981715675	CASTLEWOOD SWIM CLUB SUBSITE (SONTAG		ST. LOUIS	MO	N	N						N	N	Y	N	N	N	N	N
07 MOD981717036	OAK GROVE VILLAGE WELL	SULLIVAN	FRANKLIN	MO	N	F			TEEE .	ETEL D	0125517540	Y	N	N	N	N	N	N	N
07 MOD981720246	RIVERFRONT		FRANKLIN	MO	N	F				FIELD	9135517548	Y	N	N	N	N	N	N	N
07 MOD985767615 07 MOD985769801	ST LOUIS AIRPORT DRUM SITE	ST LOUIS	ST. LOUIS	MO MO	N N	N N			TOM	LORENZ	9135517292	N N	N N	Y	N N	N N	N N	N N	N
07 MOD985769801 07 MOD985773183	NGPCA - JACKSON - 309 SOUTHWOOD LAGOON SITE	MARBLE HILL RAYTOWN	BOLLINGER JACKSON	MO	N	N						N	N	Y	N	N N	N	N	N N
07 MOD985773647	NIKE BATTERY 30 - C - KANSAS CITY	PLEASANT HILL	CASS	MO	Y	N	1	USAR	DIANA	BAILEY	9135517717	N	N	Y	Y	N	Y	Y	N
07 MOD985798339	NEWTON COUNTY WELLS	JOPLIN	NEWTON	MO	N	F	1			HOWELL	9135517717	Y	N	Y	N	N	N	N	N
07 MOD985798339 07 MOD985799113	MAGIC CHROME	CAMDENTON	CAMDEN	MO	N	N			TONTA	HOWELL	9133317369	N	N	Y	N	N	N	N	N
07 MOD985808070	FEDERAL TAILINGS PILE		ST. FRANCOIS	MO	N	N			BRUCE	MORRISON	9135517755	N	N	Y	N	N	N	N	N
07 MOD985816834	SEDALIA FMGP		PETTIS	MO	N	N			DREEL	Morado	7133311133	N	N	Y	N	N	N	N	N
07 MOD985816875	CLINTON FMGP	CLINTON	HENRY	MO	N	N						N	N	Y	N	N	N	N	N
07 MON000703432	AIR FORCE (EX) PLANT # 84		ST. LOUIS	MO	Y	N		USNV	DIANA	BAILEY	9135517717	N	N	N	N	Y	Y	N	N
07 MON000703771	FOREST PARK (EX) RECREATION CAMP		ST. LOUIS CITY	MO	N	N		COEN			, , , , , , , , , , , , , , , , , , , ,	N	N	Y	N	N	N	N	N
07 MON000705519	MARINE CORPS SUPPORT CENTER KANSAS CI	KANSAS CITY	JACKSON	MO	Y	N	5	USNV	DIANA	BAILEY	9135517717	N	N	N	Y	N	N	N	N
07 MOSFN0703436	KIRKSVILLE (EX) AFS P-64	KIRKSVILLE	ADAIR	MO	Y	N	_	FAAA				N	N	Y	N	Y	Y	N	N
07 NE0000446393	RIVER VALLEY GROUND WATER CONTAMINA	NORTH PLATTE	LINCOLN	NE	N	N						N	Y	N	N	N	N	N	N
07 NE2213820234	CORNHUSKER ARMY AMMUNITION PLANT	HALL COUNTY	HALL	NE	Y	F		USAR	JIM	MACDONALI	9135517767	Y	N	Y	N	N	Y	Y	N
07 NE3890090043	WESTERN AREA POWER ADMIN - FOUNDRY SI	GERING	SCOTTS BLUFF	NE	Y	N		DOEN				N	N	N	N	N	Y	N	N
07 NE6210090050	SIOUX (EX) ARMY DEPOT	SIDNEY	CHEYENNE	NE	N	N		COEN	TOM	LORENZ	9135517292	N	N	Y	N	N	N	N	N
07 NE6211890011	NEBRASKA ORDNANCE PLANT (FORMER)	MEAD	SAUNDERS	NE	N	F			SCOTT	MARQUESS	9135517131	Y	N	N	N	N	N	N	N
07 NE8571924648	OFFUTT AIR FORCE BASE	OFFUTT AFB	SARPY	NE	Y	N		COEN				N	N	N	N	Y	Y	N	N
07 NED051947695	WILLIS PYROLIZER CO	JACKSON	DAKOTA	NE	N	N				GUNN	9135517776	N	N	Y	N	N	N	N	N
07 NED068645696	LINDSAY MANUFACTURING CO.	LINDSAY	PLATTE	NE	N	F			ROBERT	WEBER	9135517918	Y	N	N	N	N	N	N	N
07 NED084626100	SHERWOOD MEDICAL CO.	NORFOLK	MADISON	NE	N	F				AUCHTERLO		Y	N	Y	N	N	N	N	N
07 NED980862668	HASTINGS GROUND WATER CONTAMINATION		ADAMS	NE	N	F				SOMMERHAU		Y	N	Y	N	N	N	N	N
07 NED980862718	WAVERLY GROUND WATER CONTAMINATION		LANCASTER	NE	N	D		DOAG		FIELD	9135517548	Y	N	N	N	N	N	N	N
07 NED981499312	CLEBURN STREET WELL	GRAND ISLAND	HALL	NE	N	F				PETERSON	9135517882	Y	N	Y	N	N	N	N	N
07 NED981713829	BRUNO CO-OP ASSOCIATION/ASSOCIATED PRO		BUTLER	NE	N	F		DOAG		DRAKE	9135517626	Y	N	N	N	N	N	N	N
07 NED981713837	10TH STREET SITE		PLATTE	NE	N	F				SWYERS	9135517703	Y	N	N	N	N	N	N	N
07 NED986369247	OGALLALA GROUND WATER CONTAMINATIO		KEITH	NE	N	F				SINGLETARY		Y	N	Y	N	N	N	N	N
07 NEN000704351	GARVEY ELEVATOR	HASTINGS	ADAMS	NE	N	F				ZURBUCHEN		Y	N	N	N	N	N	N	N
07 NEN000704456 07 NEN000704738	PARKVIEW WELL WEST HIGHWAY 6 & HIGHWAY 281	GRAND ISLAND HASTINGS	HALL ADAMS	NE NE	N N	F F				WEBER ZURBUCHEN	9135517918	Y	N N	N N	N N	N N	N N	N N	N N
07 NESFN0703481	OMAHA LEAD	OMAHA	DOUGLAS	NE	N	F				FEILD	9135517101	Y	N	N	N	N N	N	N	N N
08 CO0001093392	FRENCH GULCH	BRECKENRIDGE	SUMMIT	CO	N	S			Victor	Ketellapper	3033126578	N	Y	Y	N	N	N	N	N
08 CO0001053352 08 CO0002259588	VASQUEZ BOULEVARD AND I-70	DENVER	DENVER	CO	N	F				Kimmel	3033126578	Y	N	Y	N	N	N	N	N
08 CO0002239388 08 CO0002378230	STANDARD MINE	GUNNISON NATIONAL		CO	N	F				Progess	3033126009	Y	N	N	N	N	N	N	N
08 CO0009139026	WARREN F.E. AFB ATLAS "E" MISSILE SITE # 13		LARIMER	CO	Y	N		DOEN		Rathke	3033126016	N	N	N	N	Y	Y	N	N
08 CO1571524130	LOWRY AIR FORCE BASE	LOWRY AFB	DENVER	CO	Y	N	_	USAF		Smith	3033126504	N	N	N	Y	N	N	Y	N
08 CO2210020333	FITZSIMONS ARMY MEDICAL CENTER	AURORA	ADAMS	CO	Y	N	_	USAR		Moritz	3033126981	N	N	N	Y	N	N	Y	N
08 CO5210020769	ROCKY MOUNTAIN ARSENAL (USARMY)	ADAMS COUNTY	ADAMS	CO	Y	F	_	USAR	7 014	11101112	5055120701	Y	N	N	N	N	Y	Y	Y
08 CO7570090038	AIR FORCE PLANT PJKS	LITTLETON	JEFFERSON	CO	Y	F		USAF	David	Rathke	3033126016	Y	N	N	N	N	Y	N	N
08 CO7890010526	ROCKY FLATS PLANT (USDOE)	GOLDEN	JEFFERSON	CO	Y	F		DOEN				Y	N	Y	N	N	Y	N	Y
08 CO8213820725	PUEBLO CHEMICAL DEPOT	PUEBLO	PUEBLO	CO	Y	N	_	USAR				N	N	N	Y	N	N	Y	N
08 CO9570025644	BUCKLEY AIR FORCE BASE	AURORA	ARAPAHOE	CO	Y	N		USAF	David	Rathke	3033126016	N	N	N	N	N	Y	N	N
08 COD000110254	BRODERICK WOOD PRODUCTS	DENVER	ADAMS	CO	N	F			Armando	Saenz	3033126559	Y	N	N	N	N	N	N	N
08 COD007063274	URAVAN URANIUM PROJECT (UNION CARBIDI	URAVAN	MONTROSE	CO	N	F			Rebecca	Thomas	3033126552	Y	N	N	N	N	N	N	N
08 COD007063530	ASARCO, INC. (GLOBE PLANT)	DENVER	ADAMS	CO	N	P			Victor	Ketellapper	3033126578	Y	Y	N	N	N	N	N	N
08 COD007431620	CHEMICAL SALES CO.	DENVER	DENVER	CO	N	F			Armando	Saenz	3033126559	Y	N	N	N	N	N	N	N
08 COD042167858	LINCOLN PARK	CANON CITY	FREMONT	CO	N	F				Thomas	3033126552	Y	N	N	N	N	N	N	N
08 COD081961518	EAGLE MINE		EAGLE	CO	N	F				Holmes	3033126607	Y	N	N	N	N	N	N	N
08 COD980499248	LOWRY LANDFILL	AURORA	ARAPAHOE	CO	N	F				Lavelle	3033126579	Y	N	N	N	N	N	N	N
08 COD980499255	MARSHALL LANDFILL	BOULDER	BOULDER	CO	N	F			Rebecca	Thomas	3033126552	Y	N	N	N	N	N	N	N
08 COD980634604	NL IND, MINE, MILL	BONANZA CITY	SAGUACHE	CO	N	N						N	N	Y	N	N	N	N	N
08 COD980667075	WOODBURY CHEMICAL CO.	COMMERCE CITY	ADAMS	CO	N	D	Ш		Rebecca	Thomas	3033126552	Y	N	N	N	N	N	N	N

							В							1				
							R			RPM					FF FUDS	NON NPL		SLR
							A		RPM LAST	PHONE		SF			<b>W</b> /	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST		NPL	C AGC	_	NAME	NUMBER	-	ALT.			ACTION	ACTION	COMP	
08 COD980716955	DENVER RADIUM SITE	DENVER	DENVER	CO	N	F		Rebecca	Thomas	3033126552	Y	N	N	N	N	N	N	N
08 COD980717557	CENTRAL CITY, CLEAR CREEK	IDAHO SPRINGS	CLEAR CREEK	CO	N	F		Mike	Holmes	3033126607	Y	N	Y	N	N	N	N	N
08 COD980717938	CALIFORNIA GULCH	LEADVILLE	LAKE	CO	N	F		Stanley	Christensen	3033126694	Y	N	Y	N	N	N	N	N
08 COD980717953	SAND CREEK INDUSTRIAL	COMMERCE CITY	ADAMS	CO	N	D		Armando	Saenz	3033126559	Y	N	Y	N	N	N	N	N
08 COD980806277 08 COD980807374	SMUGGLER MOUNTAIN	ASPEN	PITKIN	CO	N	D		Armando	Saenz	3033126559	Y	N Y	Y	N N	N	N N	N	N
08 COD980807374 08 COD981550684	ROCKY FLATS INDUSTRIAL PARK (THORO - AIDENVER TOLUENE	DENVER	JEFFERSON DENVER	CO	N N	S N		Christina	Progess	3033126009	N N	N	Y	N N	N N	N N	N N	N N
08 COD981551427	CAPTAIN JACK MILL	WARD	BOULDER	CO	N	F					Y	N	N	N	N	N	N	N
08 COD981331427	SMELTERTOWN SITE	SALIDA	CHAFFEE	CO	N	P		Rebecca	Thomas	3033126552	Y	N	Y	N	N	N	N	N
08 COD983778010	IDAHO SPRINGS MERCURY SITE	IDAHO SPRINGS	CLEAR CREEK	CO	Y	N	BLM		Homas	3033120332	N	N	N	N	N	Y	N	N
08 COD983778432	SUMMITVILLE MINE	RIO GRANDE COUNTY		CO	N	F	DEN	.,			Y	N	Y	N	N	N	N	N
08 CON010104276	FORMER LOWRY TRAINING ANNEX AIR FORCE		ARAPAHOE	CO	Y	N	USA	7			N	N	N	N	N	Y	N	N
08 MT0000023002	OPHEIM RADAR STATION	OPHEIM	VALLEY	MT	Y	N	USA				N	N	N	N	Y	Y	N	N
08 MT0001096353			CASCADE	MT	N	F		Scott	Brown	4064575035	Y	N	N	N	N	N	N	N
08 MT0007623052	LOCKWOOD SOLVENT GROUND WATER PLUM	BILLINGS	YELLOWSTONE	MT	N	F					Y	N	N	N	N	N	N	N
08 MT0009083840	LIBBY ASBESTOS SITE	LIBBY	LINCOLN	MT	N	F					Y	N	N	N	N	N	N	N
08 MT6122307485	BARKER HUGHESVILLE MINING DISTRICT	GREAT FALLS	CASCADE, JUDI'	MT	N	F		Scott	Brown	4064575035	Y	N	N	N	N	N	N	N
08 MTD006230346	EAST HELENA SITE	EAST HELENA	LEWIS AND CLA	MT	N	F		Scott	Brown	4064575035	Y	N	N	N	N	N	N	N
08 MTD006230635	MONTANA POLE AND TREATING	BUTTE	SILVER BOW	MT	N	F		Roger	Hoogerheide	4064575031	Y	N	N	N	N	N	N	N
08 MTD006232276	IDAHO POLE CO.	BOZEMAN	GALLATIN	MT	N	F		Roger	Hoogerheide	4064575031	Y	N	N	N	N	N	N	N
08 MTD021997689	MOUAT INDUSTRIES	COLUMBUS	STILLWATER	MT	N	F		Roger	Hoogerheide	4064575031	Y	N	Y	N	N	N	N	N
08 MTD093291656	ANACONDA CO. SMELTER	ANACONDA	DEER LODGE	MT	N	F		Charles	Coleman	4064575038	Y	N	Y	N	N	N	N	N
08 MTD980502736	LIBBY GROUND WATER CONTAMINATION	LIBBY	LINCOLN	MT	N	F		Roger	Hoogerheide	4064575031	Y	N	N	N	N	N	N	N
08 MTD980502777	SILVER BOW CREEK/BUTTE AREA	BUTTE	SILVER BOW, DI	MT	N	F					Y	N	Y	N	N	N	N	N
08 MTD980717565	MILLTOWN RESERVOIR SEDIMENTS	MILLTOWN	MISSOULA	MT	N	F		Russ	Forba	4064575042	Y	N	N	N	N	N	N	N
08 MTD982572562	BASIN MINING AREA	BASIN	JEFFERSON	MT	N	F		Kristine	Knutson	4064575021	Y	N	N	N	N	N	N	N
08 MTD986066025	BURLINGTON NORTHERN LIVINGSTON SHOP		PARK	MT	N	P					Y	N	N	N	N	N	N	N
08 MTD986069920 08 MTSFN7578012	KING CREEK	HAYS HELENA	BLAINE LEWIS AND CLA	MT MT	N N	N F		Miles	D:-1	4064411150	N Y	N N	Y N	N N	N N	N N	N N	N N
08 M15FN/5/8012 08 ND3571924759	UPPER TENMILE CREEK MINING AREA GRAND FORKS AIR FORCE BASE	GRAND FORKS	GRAND FORKS	ND	Y	N N	USA	Mike	Bishop	4064411150	N	N N	N N	N N	N N	Y	N N	N N
08 NDD980716963	ARSENIC TRIOXIDE SITE	LIDGERWOOD, WYND		ND	N	D	USA	Rebecca	Thomas	3033126552	Y	N	N	N N	N N	N	N	N
08 NDD980959548	MINOT LANDFILL	MINOT	WARD	ND	N	D		Rebecca	Thomas	3033126552	Y	N	N	N	N	N	N	N
08 SD2571924644	ELLSWORTH AIR FORCE BASE	ELLSWORTH AFB	MEADE, PENNIN	SD	Y	F	USA	F Jeff	Mashburn	3033126552	Y	N	N	N	N	Y	N	N
08 SDD000823559	WILLIAMS PIPE LINE CO. DISPOSAL PIT	SIOUX FALLS	MINNEHAHA	SD	N	D	CDI	Rebecca	Thomas	3033126552	Y	N	N	N	N	N	N	N
08 SDD980717136	WHITEWOOD CREEK	WHITEWOOD	LAWRENCE	SD	N	D		Rebecca	Thomas	3033126552	Y	N	N	N	N	N	N	N
08 SDD987666013	ANNIE CREEK MINE TAILINGS	LEAD	LAWRENCE	SD	N	R		Rebecca	Thomas	3033126552	N	N	Y	N	N	N	N	N
08 SDD987673985	GILT EDGE MINE	LEAD	LAWRENCE	SD	N	F		Peggy	Churchill	3033126137	Y	N	N	N	N	N	N	N
08 UT0001119296	BOUNTIFUL/WOODS CROSS 5TH S. PCE PLUME	BOUNTIFUL	DAVIS	UT	N	F		Mario	Robles	3033126160	Y	N	N	N	N	N	N	N
08 UT0001277359	INTERMOUNTAIN WASTE OIL REFINERY	BOUNTIFUL	DAVIS	UT	N	F		Lisa	Lloyd	3033126537	Y	N	N	N	N	N	N	N
08 UT0001897693	PALLAS YARD	MURRAY	SALT LAKE	UT	N	N					N	N	Y	N	N	N	N	N
08 UT0002055176	BUTTERFIELD CREEK-HERRIMAN RESIDENTIA	HERRIMAN	SALT LAKE	UT	N	A					N	N	Y	N	N	N	N	N
08 UT0002240158	EUREKA MILLS	EUREKA	JUAB	UT	N	F		Paula	Schmittdiel	3033126861	Y	N	N	N	N	N	N	N
08 UT0002391472	JACOBS SMELTER	STOCKTON	TOOELE	UT	N	F		Lisa	Lloyd	3033126537	Y	N	N	N	N	N	N	N
08 UT0571724350	HILL AIR FORCE BASE	HILL AFB	DAVIS, WEBER	UT	Y	F		F Sandra	Bourgeois	3033126666	Y	N	Y	N	N	Y	N	Y
08 UT3213820894	TOOELE ARMY DEPOT (NORTH AREA)	TOOELE	TOOELE	UT	Y	F	3 USA		Kiefer	3033126907	Y	N	Y	Y	N	Y	Y	N
08 UT3890090035	MONTICELLO MILL TAILINGS (USDOE)	MONTICELLO	SAN JUAN	UT	Y	F		N Paul	Mushovic	3033126662	Y	N	N	N	N	Y	Y	Y
08 UT9210020922	OGDEN DEFENSE DEPOT (DLA)	OGDEN	WEBER	UT	Y	F	4 DLA		Kiefer	3033126907	Y	N	N	Y	N	Y	Y	N
08 UTD000716399	WASATCH CHEMICAL CO. (LOT 6)	SALT LAKE CITY	SALT LAKE	UT	N	F		Rebecca	Thomas	3033126552	Y	N	N	N	N	N	N	N
08 UTD000716407	OGDEN RAILROAD YARD	OGDEN	WEBER	UT	N	S P		Erna	Waterman	3033126762	N	Y	N Y	N	N	N	N	N
08 UTD000826404 08 UTD070926811	KENNECOTT (SOUTH ZONE) KENNECOTT (NORTH ZONE)	COPPERTON MAGNA	SALT LAKE SALT LAKE	UT	N N	P		Rebecca Rebecca	Thomas Thomas	3033126552 3033126552	Y	Y	Y	N N	N N	N N	N N	N N
08 UTD070926811 08 UTD081834277	MIDVALE SLAG	MIDVALE	SALT LAKE SALT LAKE	UT	N	F		Fran	Costanzi	3033126552	Y	N	Y	N N	N N	N N	N N	N N
08 UTD093119196	PETROCHEM RECYCLING CORP./EKOTEK PLA		SALT LAKE SALT LAKE	UT	N	D		Rebecca	Thomas	3033126571	Y	N	N	N N	N N	N N	N	N N
08 UTD093120921	INTERNATIONAL SMELTING AND REFINING		TOOELE	UT	N	F		Erna	Waterman	3033126352	Y	N	N	N	N	N	N	N
				_			-		Thomas	3033126762	Y	N	N	N	N	N	N	N
	ROSE PARK SLUDGE PIT	SALT LAKE CITY	SALT LAKE	UT	N I	1)												4.1
08 UTD980635452 08 UTD980667208	ROSE PARK SLUDGE PIT  MONTICELLO RADIOACTIVELY CONTAMINAT	SALT LAKE CITY MONTICELLO	SALT LAKE SAN JUAN	UT	N N	D D	DOE	Rebecca N Paul	Mushovic	3033126552	Y	N	N	N	N	N N	N	N

							В												
							R				RPM					FF FUDS	NON NPL		SLR
				am.			A		RPM FIRST		PHONE		SF		22.0	W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST		NPL	C.	AGCY		NAME	NUMBER	NPL	ALT.	-	_	ACTION	ACTION	COMP	
08 UTD980718670	PORTLAND CEMENT (KILN DUST 2 & 3)	SALT LAKE CITY	SALT LAKE	UT	N	F				Thomas	3033126552	Y	N	Y	N	N	N	N	N
08 UTD980951388	SHARON STEEL CORP. (MIDVALE TAILINGS)	MIDVALE	SALT LAKE	UT	N	D			Rebecca	Thomas	3033126552	Y	N	N	N	N	N	N	N
08 UTD980951420	MURRAY SMELTER	MURRAY CITY	SALT LAKE	UT	N	P			D 1	Tri .	2022125552	Y	Y	N	N	N	N	N	N
08 UTD980952832	PORTLAND CEMENT KILN DUST #1,4,5	NORTH SALT LAKE	DAVIS	UT	N	N			Rebecca	Thomas	3033126552	N	N	Y	N	N	N	N	N
08 UTD980952840 08 UTD988074951	RICHARDSON FLAT TAILINGS	PARK CITY	SUMMIT UTAH	UT	N Y	P		USFS	Kathryn	Hernandez	3033126101	Y	Y	N Y	N N	N	N Y	N	N
08 UTD988075719	AMERICAN FORK CANYON/UINTA NATIONAL DAVENPORT AND FLAGSTAFF SMELTERS	SANDY	SALT LAKE	UT	N	N F			Lisa	Lloyd	3033126537	N Y	N N	N	N N	N N	N	N N	N N
08 UTN000802654	FIVE POINTS PCE PLUME	WOODS CROSS/BOUNT		UT	N	P			Mario	Robles	3033126357	Y	N	N	N	N	N	N	N
08 WY3141190055	BLM-INDIAN CREEK DRUMS	NEAR BUFFALO	JOHNSON	WY	Y	N		BLMN	Mailo	Robles	3033120100	N	N	N	N	N	Y	N	N
08 WY5571924179	F.E. WARREN AIR FORCE BASE	CHEYENNE	LARAMIE	WY	Y	F		USAF	Ieff	Mashburn	3033126665	Y	N	Y	N	N	Y	N	Y
08 WYD061112470	BAXTER/UNION PACIFIC TIE TREATING	LARAMIE	ALBANY	WY	N	D		CDIN	3011	Mushburn	5055120005	Y	N	N	N	N	N	N	N
08 WYD981546005	MYSTERY BRIDGE RD/U.S. HIGHWAY 20	EVANSVILLE	NATRONA	WY	N	F			Rebecca	Thomas	3033126552	Y	N	N	N	N	N	N	N
09 AS3120090003	AMERICAN SAMOA PESTICIDES	TAFUNA		AS	Y	N	1	DOAG	11000000	monas	5055120552	N	N	N	N	N	Y	N	N
09 ASD980637656	TAPUTIMU FARM	PAGO PAGO		AS	N	D			Pankaj	Arora	4159723040	Y	N	N	N	N	N	N	N
09 ASD981621709	AMERICAN SAMOA POWER	AMERICAN SAMOA	PAGO PAGO	AS	Y	N						N	N	N	N	N	Y	N	N
09 AZ0570024133	LUKE AIR FORCE BASE	GLENDALE	MARICOPA	ΑZ	Y	D		USAF	Xuan-Mai	Tran	4159723002	Y	N	N	N	N	Y	N	N
09 AZ0971590062	YUMA MARINE CORPS AIR STATION	YUMA	YUMA	ΑZ	Y	F	_	USNV		Hausladen	4159723007	Y	N	N	N	N	Y	N	N
09 AZ7570028582	WILLIAMS AIR FORCE BASE	CHANDLER	MARICOPA	ΑZ	Y	F	2	USAF	Carolyn	dAlmeida	4159723150	Y	N	Y	Y	N	Y	Y	N
09 AZ8122390075	MIDDLE MTN SILVEX	ALPINE	GREENLEE	ΑZ	Y	N		DOAG	-			N	N	N	N	N	Y	N	N
09 AZ8140990047	GILA RIVER SITE #2	GILA RIVER INDIAN R	PINAL	ΑZ	Y	N		DOIN				N	N	N	N	N	Y	N	N
09 AZD008399263	APACHE POWDER CO.	SAINT DAVID	COCHISE	ΑZ	N	F			Andria	Benner	4159723189	Y	N	N	N	N	N	N	N
09 AZD009004177	MOTOROLA, INC. (52ND STREET PLANT)	PHOENIX	MARICOPA	ΑZ	N	F			Leah	Butler	4159723199	Y	N	N	N	N	N	N	N
09 AZD980496780	NINETEENTH AVENUE LANDFILL	PHOENIX	MARICOPA	ΑZ	N	D			Nadia	Hollan	4159723187	Y	N	N	N	N	N	N	N
09 AZD980695902	PHOENIX-GOODYEAR AIRPORT AREA	GOODYEAR	MARICOPA	ΑZ	N	F			Mary	Aycock	4159723289	Y	N	N	N	N	N	N	N
09 AZD980695969	INDIAN BEND WASH AREA	SCOTTSDALE	MARICOPA	ΑZ	N	F			Jamey	Watt	4159723175	Y	N	N	N	N	N	N	N
09 AZD980735666	HASSAYAMPA LANDFILL	HASSAYAMPA	MARICOPA	ΑZ	N	F			Martin	Zeleznik	4159723543	Y	N	N	N	N	N	N	N
09 AZD980735724	MOUNTAIN VIEW MOBILE HOME ESTATES	GLOBE	GILA	ΑZ	N	D						Y	N	N	N	N	N	N	N
09 AZD980737530	TUCSON INTERNATIONAL AIRPORT AREA	TUCSON	PIMA	ΑZ	N	F						Y	N	Y	N	N	N	N	N
09 AZD982028821	STANFORD #1	YUMA	YUMA	ΑZ	Y	N		DOIN				N	N	N	N	N	Y	N	N
09 AZD982028888	STANFORD #2	YUMA	YAVAPAI	AZ	Y	N		DOIN				N	N	N	N	N	Y	N	N
09 CA0000362350	SALTON SEA TEST BASE	SALTON CITY	IMPERIAL	CA	Y	N	1	USNV		Arthur	4159723030	N	N	N	Y	N	N	Y	N
09 CA0001576081	AMCO CHEMICAL	OAKLAND	ALAMEDA	CA	N	F			Brunilda	Davila	4159723162	Y	N	N	N	N	N	N	N
09 CA0170027254		OAKLAND	ALAMEDA	CA	Y	N		USNV	~ .	***		N	N	N	Y	N	N	Y	N
09 CA0210020780	SACRAMENTO ARMY DEPOT	SACRAMENTO	SACRAMENTO	CA	Y	F		USAR	Sarah	Kloss	4159723156	Y	N	N	Y	N	Y	Y	N
09 CA1141190578	KLAU/BUENA VISTA MINE	PASO ROBLES	SAN LUIS OBISP	CA	N	F		DOIN				Y	N	N	N	N	N	N	N
09 CA1170090012 09 CA1170090087	OAKLAND NAVAL SUPPLY CTR/ALAMEDA FA TREASURE ISLAND NAVAL STATION-HUNTER		ALAMEDA SAN FRANCISCO	CA CA	Y	N F		USNV				N Y	N N	Y	N Y	N N	Y Y	N Y	N N
09 CA1170090087	NAVAL SHIPYARD LONG BEACH	LONG BEACH	LOS ANGELES	CA	Y	N		USNV	Mostin	Hausladen	4159723007	N	N	N	Y	N N	Y	Y	N N
09 CA1170090483	EDWARDS AIR FORCE BASE	EDWARDS AFB	KERN	CA	Y	F	_	USAF	магип	Hausiaden	4139723007	Y	N	N	N N	N N	Y	N	N N
09 CA1570024304 09 CA2151914015	FEDERAL CORRECTIONAL INSTITUTE LOMPO		SANTA BARBAR	CA	Y	N		USAR	Lida	Tan	4159723018	N	N	N	Y	N	N	N	N
09 CA2170023194	LONG BEACH NAVAL STA	LONG BEACH	LOS ANGELES	CA	Y	N		USNV		Hausladen	4159723007	N	N	Y	Y	N	Y	Y	N
09 CA2170023194 09 CA2170023202	SAN DIEGO NAVAL TRAINING CENTER	SAN DIEGO	SAN DIEGO	CA	Y	N		USNV		Hausladen	4159723007	N	N	N	Y	N	Y	Y	N
09 CA2170023236	ALAMEDA NAVAL AIR STATION	ALAMEDA	ALAMEDA	CA	Y	F				Cook	4159723029	Y	N	N	Y	N	Y	Y	Y
09 CA2170023533	CAMP PENDLETON MARINE CORPS BASE	CAMP PENDLETON	SAN DIEGO	CA	Y	F		USNV		Hausladen	4159723007	Y	N	Y	N	N	Y	N	N
09 CA2170090078	MOFFETT NAVAL AIR STATION	MOFFETT FIELD	SANTA CLARA	CA	Y	F		USNV				Y	N	N	Y	N	Y	Y	N
09 CA2570024453	GEORGE AIR FORCE BASE	VICTORVILLE	SAN BERNARDII	CA	Y	F	_	USAF				Y	N	N	Y	N	Y	Y	N
09 CA2890012584	LAWRENCE LIVERMORE NATL LAB, MAIN SIT		ALAMEDA	CA	Y	F		DOEN	Kathy	Setian	4159723180	Y	N	N	N	N	Y	N	N
09 CA2890090002	LAWRENCE LIVERMORE NATL LAB (SITE 300)		SAN JOAQUIN	CA	Y	F		DOEN		Setian	4159723180	Y	N	Y	N	N	Y	N	Y
09 CA2890190000	LABORATORY FOR ENERGY-RELATED HEALT		SOLANO	CA	Y	F				Dineyazhe	4159723786	Y	N	Y	N	N	Y	N	N
09 CA3570024288	HAMILTON AFB	NOVATO	MARIN	CA	Y	N	1	USAR				N	N	N	Y	N	Y	Y	N
09 CA3570024551	CASTLE AIR FORCE BASE (6 AREAS)	MERCED	MERCED	CA	Y	F	2	USAF	Sarah	Kloss	4159723156	Y	N	Y	Y	N	Y	Y	N
09 CA4170090027	FLEET INDUSTRIAL SUPPLY CENTER OAKLAN	OAKLAND	ALAMEDA	CA	Y	N	4	USNV				N	N	Y	Y	N	Y	Y	N
09 CA4170090597	NAVAL SUPPLY CENTER, ALAMEDA ANNEX	ALAMEDA	ALAMEDA	CA	Y	N		USNV				N	N	N	N	N	N	Y	N
09 CA4210020661		OAKLAND	ALAMEDA	CA	Y	N				Tran	4159723002	N	N	N	Y	N	Y	Y	N
09 CA4570024337	MCCLELLAN AIR FORCE BASE (GROUND WAT		SACRAMENTO	CA	Y	F		USAF		Wilson	4159723108	Y	N	Y	Y	N	Y	Y	N
09 CA4570024345	NORTON AIR FORCE BASE (LNDFLL #2)	SAN BERNARDINO	SAN BERNARDII	CA	Y	F		USAF		Chang	4159723193	Y	N	Y	Y	N	Y	Y	Y
09 CA4570024527	MARCH AIR FORCE BASE	RIVERSIDE	RIVERSIDE	CA	Y	F	3	USAF	John	Lucey	4159723145	Y	N	N	Y	N	Y	Y	Y

							В												
							R				RPM						NON NPL		SLR
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	A	LOON	RPM FIRST NAME	RPM LAST NAME	PHONE NUMBER	NPL	SF ALT.	NITTO	BRAC	W/ ACTION	W/ ACTION	FOS COMP	ACTION ACRES
_				-			_												
09 CA4971520834 09 CA5210020843	TRACY DEFENSE DEPOT (USARMY) SIERRA ARMY DEPOT	TRACY HERLONG	SAN JOAQUIN LASSEN	CA CA	Y	F N			Xuan-Mai Michael	Tran Wolfram	4159723002 4159723027	Y N	N N	Y N	N Y	N N	Y N	N Y	N N
09 CA5210020843 09 CA5570024575	TRAVIS AIR FORCE BASE	TRAVIS AFB	SOLANO	CA	Y	F		USAF		Kistner	4159723027	Y	N	N	N	N N	Y	N	N
09 CA3370024373 09 CA6170023208	EL TORO MARINE CORPS AIR STATION	EL TORO	ORANGE	CA	Y	F				Muza	4159723349	Y	N	N	Y	N	Y	Y	Y
09 CA6170023208	PORT HUENEME NAVAL CONSTR BATTALION		VENTURA	CA	Y	N		USNV	Kicharu	WIUZa	4139723349	N	N	N	N	N	N	Y	N
09 CA7170023330	TREASURE ISL NAVAL STATION	SAN FRANCISCO	SAN FRANCISCO	CA	Y	N			Christine	Katin	4159723112	N	N	N	Y	N	N	Y	N
09 CA7170024528	CONCORD NAVAL WEAPONS STATION	CONCORD	CONTRA COSTA	CA	Y	F		USNV		Ramsey	4159723006	Y	N	N	Y	N	Y	N	Y
09 CA7170024775	MARE ISLAND NAVAL SHIPYARD	VALLEJO	SOLANO	CA	Y	N				dAlmeida	4159723150	N	N	Y	Y	N	Y	Y	N
09 CA7210020676	FORT ORD	MARINA	MONTEREY	CA	Y	F		USAR				Y	N	N	Y	N	Y	Y	Y
09 CA7210020759	RIVERBANK ARMY AMMUNITION PLANT	RIVERBANK	STANISLAUS	CA	Y	F	5	USAR	Sarah	Kloss	4159723156	Y	N	N	Y	N	Y	N	N
09 CA7210020791	PRESIDIO OF SAN FRANCISCO	SAN FRANCISCO	SAN FRANCISCO	CA	Y	N	1	USAR				N	N	N	Y	N	Y	N	N
09 CA8170024261	BARSTOW MARINE CORPS LOGISTICS BASE	BARSTOW	SAN BERNARDII	CA	Y	F		USNV	Phillip	Ramsey	4159723006	Y	N	N	N	N	Y	N	Y
09 CA8210020832	SHARPE ARMY DEPOT	LATHROP	SAN JOAQUIN	CA	Y	F		USAR	Xuan-Mai	Tran	4159723002	Y	N	N	N	N	Y	N	N
09 CA8570024143	MATHER AIR FORCE BASE (AC&W DISPOSAL S		SACRAMENTO	CA	Y	F				Muza	4159723349	Y	N	Y	Y	N	Y	Y	Y
09 CA9170090022	TUSTIN MARINE CORPS AIR STATION	TUSTIN	ORANGE	CA	Y	N		USNV		Ricks	4159723023	N	N	Y	Y	N	Y	Y	N
09 CA9800013030	JET PROPULSION LABORATORY (NASA)	PASADENA	LOS ANGELES	CA	Y	F		NASA		Ripperda	4159723028	Y	N	N	N	N	Y	N	N
09 CAD000074120	MGM BRAKES	CLOVERDALE	SONOMA	CA	N	F				Rosati	4159723165	Y	N	N	N	N	N	N	N
09 CAD000625731	J.H. BAXTER & CO.	WEED	SISKIYOU	CA	N	F				Cain	4159723161	Y	N	N	N	N	N	N	N
09 CAD000626176	DEL NORTE PESTICIDE STORAGE	CRESCENT CITY	DEL NORTE	CA	N	D				Mayer	4159723176	Y	N	N	N	N	N	N	N
09 CAD001864081	WESTINGHOUSE ELECTRIC CORP. (SUNNYVAI		SANTA CLARA	CA	N	F			Gary	Riley	4159723003	Y	N	N	N	N	N	N	N
09 CAD008242711	MONTROSE CHEMICAL CORP.	TORRANCE	LOS ANGELES	CA	N	F			D (	II . D. I	4150722140	Y	N	N	N	N	N	N	N
09 CAD009103318 09 CAD009106220	JASCO CHEMICAL CORP. T.H. AGRICULTURE & NUTRITION CO.	MOUNTAIN VIEW FRESNO	SANTA CLARA FRESNO	CA CA	N N	F D			Rusty	Harris-Bishop	4159723140	Y	N N	N N	N N	N N	N N	N	N N
09 CAD009106220 09 CAD009106527	MCCORMICK & BAXTER CREOSOTING CO.	STOCKTON	SAN JOAQUIN	CA	N	F			Marie	Lagory	4159723163	Y Y	N	N	N	N N	N N	N N	N N
09 CAD009106327	TELEDYNE SEMICONDUCTOR	MOUNTAIN VIEW	SANTA CLARA	CA	N	F			Penelope	Lacey McDaniel	4159723178	Y	N	N	N	N N	N N	N	N N
09 CAD009111444 09 CAD009112087	KOPPERS CO., INC. (OROVILLE PLANT)	OROVILLE	BUTTE	CA	N	F			renerope	McDainei	4139723176	Y	N	N	N	N	N	N	N
09 CAD009112087	SPECTRA-PHYSICS, INC.	MOUNTAIN VIEW	SANTA CLARA	CA	N	F			Penelope	McDaniel	4159723178	Y	N	N	N	N	N	N	N
09 CAD009159088	TRW MICROWAVE, INC (BUILDING 825)	SUNNYVALE	SANTA CLARA	CA	N	F				McDaniel	4159723178	Y	N	N	N	N	N	N	N
09 CAD009205097	RAYTHEON CORP.	MOUNTAIN VIEW	SANTA CLARA	CA	N	F			Alana	Lee	4159723141	Y	N	N	N	N	N	N	N
09 CAD009212838	CTS PRINTEX, INC.	MOUNTAIN VIEW	SANTA CLARA	CA	N	F			- Hunu	200	1105720111	Y	N	N	N	N	N	N	N
09 CAD009688052	HALACO ENGINEERING COMPANY	OXNARD	VENTURA	CA	N	P			Wayne	Praskins	4159723181	Y	N	N	N	N	N	N	N
09 CAD020748125	CASMALIA RESOURCES	CASMALIA	SANTA BARBAR	CA	N	F						Y	N	Y	N	N	N	N	N
09 CAD029295706	LORENTZ BARREL & DRUM CO.	SAN JOSE	SANTA CLARA	CA	N	F			Shiann-Jang	Chern	4159723268	Y	N	Y	N	N	N	N	N
09 CAD029452141	SELMA TREATING CO.	SELMA	FRESNO	CA	N	F			Charnjit	Bhullar	4159723960	Y	N	N	N	N	N	N	N
09 CAD029544731	DEL AMO	LOS ANGELES	LOS ANGELES	CA	N	F			Dante	Rodriguez	4159723166	Y	N	N	N	N	N	N	N
09 CAD041472341	INTERSIL INC./SIEMENS COMPONENTS	CUPERTINO	SANTA CLARA	CA	N	F						Y	N	N	N	N	N	N	N
09 CAD041472986	NATIONAL SEMICONDUCTOR CORP.	SANTA CLARA	SANTA CLARA	CA	N	F			Penelope	McDaniel	4159723178	Y	N	N	N	N	N	N	N
09 CAD042245001	OMEGA CHEMICAL CORPORATION	WHITTIER	LOS ANGELES	CA	N	F			Christopher	Lichens	4159723149	Y	N	N	N	N	N	N	N
09 CAD042728840	APPLIED MATERIALS	SANTA CLARA	SANTA CLARA	CA	N	F			Penelope	McDaniel	4159723178	Y	N	N	N	N	N	N	N
09 CAD048634059	ADVANCED MICRO DEVICES, INC.	SUNNYVALE	SANTA CLARA	CA	N	F			Penelope	McDaniel	4159723178	Y	N	N	N	N	N	N	N
09 CAD048645444	BECKMAN INSTRUMENTS (PORTERVILLE PLA		TULARE	CA	N	F			Patricia	Bowlin	4159723177	Y	N	N	N	N	N	N	N
09 CAD049236201	MONOLITHIC MEMORIES	SUNNYVALE	SANTA CLARA	CA	N	F				McDaniel	4159723178	Y	N	N	N	N	N	N	N
09 CAD052384021	BROWN & BRYANT, INC. (ARVIN PLANT)	ARVIN	KERN	CA	N	F			Travis	Cain	4159723161	Y	N	N	N	N	N	N	N
09 CAD055753370	COOPER DRUM CO.	SOUTH GATE	LOS ANGELES	CA	N	F			Eric	Yunker	4159723159	Y	N	N	N	N	N	N	N
09 CAD061620217	INTEL CORP. (MOUNTAIN VIEW PLANT)	MOUNTAIN VIEW	SANTA CLARA	CA	N	F			Alana	Lee	4159723141	Y	N	N	N	N	N	N	N
09 CAD063015887	COAST WOOD PRESERVING	UKIAH	MENDOCINO	CA	N	F			Dana	Barton	4159723087	Y	N	N	N	N	N	N	N
09 CAD063020143 09 CAD065021594	VALLEY WOOD PRESERVING, INC. LOUISIANA-PACIFIC CORP.	TURLOCK	STANISLAUS	CA CA	N N	F D	$\vdash$		Dana	Barton	4159723087	Y	N N	N N	N N	N N	N N	N	N N
09 CAD065021594 09 CAD066635442	STOKER COMPANY	OROVILLE IMPERIAL	BUTTE IMPERIAL	CA	N	P	$\vdash$					Y	N	N N	N N	N N	N N	N N	N N
09 CAD066635442 09 CAD071530380	FRONTIER FERTILIZER	DAVIS	YOLO	CA	N N	F			Bonnie	Arthur	4159723030	Y	N	N N	N N	N N	N N	N N	N N
09 CAD071330380 09 CAD092212497	INTEL MAGNETICS	SANTA CLARA	SANTA CLARA	CA	N	F	$\vdash$		Penelope	McDaniel	4159723178	Y	N	N	N	N N	N N	N	N N
09 CAD092212497 09 CAD095989778	FAIRCHILD SEMICONDUCTOR CORP. (MOUNT.		SANTA CLARA SANTA CLARA	CA	N	F	$\vdash$		Alana	Lee	4159723141	Y	N	N	N	N N	N N	N	N
09 CAD093989778 09 CAD097012298	FAIRCHILD SEMICONDUCTOR CORP. (SOUTH S		SANTA CLARA	CA	N	F				McDaniel	4159723178	Y	N	N	N	N	N	N	N
09 CAD097012298 09 CAD098229214	ALARK HARD CHROME	RIVERSIDE	RIVERSIDE	CA	N	F				Stensby	4159723246	Y	N	N	N	N	N	N	N
09 CAD980358832	AEROJET GENERAL CORP.	RANCHO CORDOVA	SACRAMENTO	CA	N	F					.107,20240	Y	N	Y	N	N	N	N	N
	ATLAS ASBESTOS MINE	COALINGA	FRESNO	CA	N	F		DOIN				Y	N	N	N	N	N	N	N
09 CAD980496863																			

Beg.   PA IID								В											$\overline{}$
PROF.   PART.   PART.   NAME:   CATTON AND   CADONATES   PART.   C   GACY, MANDE   AND   CADONATES   CANADA								R											SLR
09   CADDONISCON,													~-			,			ACTION
OF CAPASSISSION   PRICE NATIONAL MANNE   PROPRIED   SHATTA   C. N. P.	REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	C AG	CY NAME	NAME	NUMBER	NPL	ALT.	NTC	BRAC	ACTION	ACTION	COMP	ACRES
DO   CADDRIGUES   MCCOLL   MATERIAL   MEDICATE   FULESTON   CRANCE   CA N   F   Rectar   Margine   Material									Eric	Yunker	4159723159								N
Dec   CADPRIGNATE   PACHES COAST FIFE LINES ANY LANDERS   FRELANCE   PACHES COAST FIFE LINES ANY LANDERS   FRELANCE   PACHES COAST FIFE LINES ANY LANDERS   PACHES COAST FIFE LINES AN																			N
																			N
									-					_					N
DO   CAD990817955   SANGABRET VALLEY (AREA )   EMONTE   LOS ANGELES (LA N. P. P. C. P. P. C. P. C. P. P. C. P. C. P. C. P. P. C. P. P. C. P. P. C. P. P. C. P. C. P. C. P. P. C. P. P. C. P. C. P.									-										N
DE   CADPRINGTONS   INVITTANA MINE   MARKLEPVILLE   ALFINE   CA N   F   Seria   Mayor   419723176   Y   N   N   N   N   N   N   N   N   N																			
DO   CADPOSSIASIS   MAN CARRIEL VALLEY (AREA I)   EL MONTE   LOS ANCELES   CA N   F   Cary   Risty   419972031   N N N N N N N N N N N N N N N N N N																			
DO   CADPROSTAGE    PRINTFOLL SALES, INC.   MALAGA   PRESNO   FEBNO									Kevin	Mayer	4159/231/6								
DO   CADDRIFICATION   PRIASON DIVIDATES   PRIASON   PR									Com	Dilar	4150722002								
DESCRIPTION:   CADMONING   LOS ANDRELIS   CA N F   Resemble   Carmony   Ca		*																	
DO   CADPROSTATE  3																			
DO   CAD99881727   COALINGA SIBSTOS MINE   COALINGA   FIRESNO   CA N D D										,				_					
DO   CADPOSSIST   CAD   NOT A INSTA ASSISTS NINE   COLAINGA   PRESNO   CAD   N   D														_					N
DO   CADPOSSISTES   SAN GABREL VALLEY (AREA 4)   LA PUENTE   LOS ANGELES   CA N F     Dunis   Barton   4159723181 Y N N N N N N N N N N N N N N N N N N		`							Charija	Dituriui	4137723700								N
69   CADPROSSIST   SAN GARREL VALLEY (AREA 2)   BALDWIN PARK   LOS ANGELES   CA N F   Pendeme									Dana	Barton	4159723087								N
D9   CAD989818579   SAN GABRIEL VALLEY (AREA 3)   ALHAMIRA   LOS ANGELES   CA N   F   Peneloge   McDaniel   41972319   Y N N N N N N N N N N N N N N N N N N		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \												_					N
Dec.   CADPS#884357   WASTE DISPOSAL, INC.   SANTA FE SPRINGS   LOS ANGELES   CA   N   F   Parks   SANTA SUPPLIES   SANTA CLARA   CA   N   F   Parks   SANTA SUPPLIES   SANTA CLARA   CA   N   F   Parks   SANTA SUPPLIES   SANTA CLARA   CA   N   F   Parks   SANT																			N
199   CAD988983234   WATKINS-JOHNSON CO. (STEWART DIVISION) SCOTTS VALLEY   SANTA CRUZ   CA   N   F   Pankaj   Artra   419723151   Y   N   N   N   N   N   N   N   N   N	09 CAD980884209	HEWLETT-PACKARD (620-640 PAGE MILL ROA	PALO ALTO	SANTA CLARA	CA	N	F		Penelope	McDaniel	4159723178	Y	N	N	N	N	N	N	N
D9   CAD980893275   SILPHUR BANK MERCURY MINE   CLEARLAKE   LAKE   CA   N   F   Richard   Sugarek   4159723151   Y   N   N   N   N   N   N   N   N   N	09 CAD980884357	WASTE DISPOSAL, INC.	SANTA FE SPRINGS	LOS ANGELES	CA	N	F		Russell	Mechem	4159723192	Y	N	N	N	N	N	N	N
D9   CADPS0894497   WESTERN PACIFIC KAILROAD CO.   OROVILLE   BUTTE   C. A. N. D.   Holly   Hadlock   4159723171   Y. N.	09 CAD980893234	WATKINS-JOHNSON CO. (STEWART DIVISION	SCOTTS VALLEY	SANTA CRUZ	CA	N	F		Pankaj	Arora	4159723040	Y	N	N	N	N	N	N	N
09   CAD980948953   SANFERNANDO VALLEY (AREA 1)   NORTH HOLLYWOOD LOS ANGELES   CA   N   F	09 CAD980893275	SULPHUR BANK MERCURY MINE	CLEARLAKE	LAKE	CA	N	F		Richard	Sugarek	4159723151	Y	N	Y	N	N	N	N	N
OP   CAD980949890   SAN FERNANDO VALLEY (AREA 2)   GLENDALE   LOS ANGELES   CA N F   F   F   F   F   F   N N N N N N N	09 CAD980894679	WESTERN PACIFIC RAILROAD CO.	OROVILLE	BUTTE	CA	N			Holly	Hadlock	4159723171	Y	N	N	N	N	N	N	N
Description   San Fernando Valley (AREA 2)   GLENDALE   LOS ANGELES   CA N F   F   F   F   F   F   F   F   F   F	09 CAD980894885								Eric	Yunker	4159723159			_				N	N
DO   CAD980894976   AN FERNANDO VALLEY (AREA 3)   GLENDALE   LOS ANGELES   CA   N   F	09 CAD980894893		NORTH HOLLYWOOD	LOS ANGELES	CA								N	_	N		N	N	N
DO   CAD088049984   SAN FERNAND VALLEY (AREA 3)   GLENDALE   LOS NOCHES   CA   N   D	0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0																		N
Oc.   AD981171523   SOLA OPTICAL USA, INC.   PETALUMA   SONOMA   CA   N   F   Dante   Rodriguez   4159723166   Y   N   N   N   N   N   N   N   N   N																			N
OP   CAD9814345363		` '							_										_
OCAD981436363   UNITED HECKATHORN CO.   RICHMOND   CONTRA COSTA   CA   N   F   Particia   Bowlin   4159723177   V   N   N   N   N   N   N   N   N   N									Dante	Rodriguez	4159723166								
OP   CADP81995947   RALPH GRAY TRUCKING CO   WESTMINSTER   ORANGE   CA   N   D   Patricia   Bowlin   4159723177   Y   N   N   N   N   N   N   N   N   N														_					
OP   CAD983997752   MODESTO GROUND WATER CONTAMINATION MODESTO   STANISLAUS   CA   N   F     Holly   Hadlock   4159723171   Y   N   N   N   N   N   N   N   N   N	0, 0112,0110000								Datriaia	Dowlin	4150722177								_
OP   CAD9883566191   LOMPOC PLATING SITE   LOMPOC   SANTA BARBAR   CA   Y   N   N   N   N   N   N   N   N   N																			
CAD99083618893									Holly	Hadiock	4139723171	_							
CAD990793887   FIRESTONE TIRE & RUBBER CO. (SALINAS PLA SALINAS   MONTEREY   CA   N   D   Patricia   Bowlin   4159723177   Y   N   N   N   N   N   N   N   N   N									Rusty	Harris-Rishon	4159723140								N
OP   CAD990832735   SYNERTEK, INC. (BUILDING I)   SANTA CLARA   SANTA CLARA   CA   N   F   Penelope   McDaniel   4159723178   Y   N   N   N   N   N   N   N   N   N																			N
OPERATING   PILAU DRUM SITE   DAVIS   YOLO   CA N N N   Penelope   McDaniel   4159723178 Y N N N N N N N N N N N N N N N N N N																			N
OP   CAT000612184   INTEL CORP. (SANTA CLARA   III)   SANTA CLARA   SANTA CLARA   CA   N   F   Penelope   McDaniel   4159723178   Y   N   N   N   N   N   N   N   N   N		, , , , , ,							renerope	c.bunci	1107/201/0								N
OP   CAT080012024   OPERATING INDUSTRIES, INC., LANDFILL   MONTEREY PARK   LOS ANGELES   CA   N   F   Pankaj   Arora   4159723040   Y   N   Y   N   N   N   N   N   N   N	09 CAT000612184	INTEL CORP. (SANTA CLARA III)	SANTA CLARA	SANTA CLARA	CA				Penelope	McDaniel	4159723178	Y	N	N	N	N	N	N	N
OP   CAT080012826   STRINGFELLOW   MIRA LOMA   RIVERSIDE   CA   N   F   Charnjit   Bhullar   4159723960   Y   N   N   N   N   N   N   N   N   N	09 CAT000646208	LIQUID GOLD OIL CORP.	RICHMOND	CONTRA COSTA	CA	N	D					Y	N	N	N	N	N	N	N
OP   CAT080034234   ADVANCED MICRO DEVICES, INC. (BUILDING   SUNNYVALE   SANTA CLARA   CA   N   F   Penelope   McDaniel   4159723178   Y   N   N   N   N   N   N   N   N   N	09 CAT080012024	OPERATING INDUSTRIES, INC., LANDFILL	MONTEREY PARK	LOS ANGELES	CA	N	F		Pankaj	Arora	4159723040	Y	N	Y	N	N	N	N	N
Part	09 CAT080012826	STRINGFELLOW	MIRA LOMA	RIVERSIDE	CA	N	F		Charnjit	Bhullar	4159723960	Y	N	N	N	N	N	N	N
O9   GU0170027320   NAVAL AIR STA AGANA   AGANA   AGANA   GUAM	09 CAT080034234	ADVANCED MICRO DEVICES, INC. (BUILDING	SUNNYVALE	SANTA CLARA	CA	N	F		Penelope	McDaniel	4159723178	Y	N	N	N	N	N	N	N
09         GU2170090011         NAVAL FACIL GUAM         AGANA         GUAM         GU         Y         N         4         USNV         Michael         Wolfram         4159723027         N         N         N         Y         N	09 FMD980637987	PCB WASTES	PALAU		FM	N	D		Pankaj	Arora	4159723040	Y	N	N	N	N	N	N	N
O9   GU6571999519   ANDERSEN AIR FORCE BASE   YIGO   GUAM   GU   Y   F   USAF   Mark   Ripperda   4159723028   Y   N   Y   N   N   Y   N   N   N   Y   N   N	09 GU0170027320	NAVAL AIR STA AGANA	AGANA		GU		N			Wolfram	4159723027			N	Y	N	N	Y	N
09         GU7170090008         APRA HARBOR NAVAL COMPLEX         PITI         GUAM         GU         Y         N         4         USNV         Michael         Wolfram         4159723027         N         N         N         Y         Y         Y         N         N         N         N         N         Y         N <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>N</td></th<>																			N
09         GUD980637649         ORDOT LANDFILL         AGANA         GUAM         GU         N         F         Pankaj         Arora         4159723040         Y         N										* *									N
09         HI0170090054         NAVAL COMPUTER AND TELECOMMUNICATII WAHIAWA         HONOLULU         HI         Y         F         USNV         Mark         Ripperda         4159723028         Y         N         N         N         N         Y         N								4 US											N
09         HI1170024326         BARBERS POINT NAVAL AIR STA         BARBERS POINT         HONOLULU         HI         Y         N         3         USNV         Mark         Ripperda         4159723028         N         N         N         Y         N         Y         Y         N         N         N         N         N         N         Y         N <td>0, 002,0000.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td>N</td>	0, 002,0000.00								,					_					N
09         HI1170090004         BARBERS POINT NAVY PUBLIC WORKS CTR.         BARBERS POINT         HONOLULU         HI         Y         N         3         USNV         Mark         Ripperda         4159723028         N         N         N         Y         N										**				_					N
09         HI4170090076         PEARL HARBOR NAVAL COMPLEX         PEARL HARBOR         HONOLULU         HI         Y         F         USNV         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         Y         N         N         Y         N         Y         N         N         N         N         Y         N	0, 00001,0001000																•		N
09         HI7210090026         SCHOFIELD BARRACKS (USARMY)         SCHOFIELD         HONOLULU         HI         Y         D         USAR Mark         Ripperda         4159723028         Y         N         N         N         Y         N										Kıpperda	4159/23028								
09         HID980637631         DEL MONTE CORP. (OAHU PLANTATION)         KUNIA         HONOLULU         HI         N         F         Janet         Rosati         4159723165         Y         N										Diamenta	41507222020								
09 MPD980798318 PCB WAREHOUSE GARAPAN SAIPAN MP N D Pankaj Arora 4159723040 Y N N N N N N N N	0, 00,000							US									•		
THE INTERPOLATION OF THE PROPERTY OF THE PROP	09 MPD980798318 09 MPD981622228	W TRUST TERR (14-CNMI PCB)	PACIFIC TRUST TERR	DAII AIN	MP	Y	N		і анкај	Aluia	7137143040	N	N	N	N	N N	Y	N	N N

							В												T
							R				RPM					FF FUDS	NON NPL		SLR
							A		RPM FIRST		PHONE		SF			W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPL	С	AGCY	NAME	NAME	NUMBER		ALT.	_		ACTION	ACTION	COMP	
09 MPD981622285	PCB WASTES (15 SAIPAN)	PACIFIC TRUST TERR			Y	N						N	N	N	N	N	Y	N	N
09 NVD038275020	VETA GRANDE MINING CO	GARDNERVILLE	DOUGLAS	NV	Y	N		DOIN	XXX	D 1:	4150522101	N	N	N	N	N	Y	N	N
09 NVD980813646	CARSON RIVER MERCURY SITE	DAYTON	LYON	NV	N	F		DIADI	Wayne	Praskins	4159723181	Y	N	N	N	N	N	N	N
09 NVD982029019	SILVERADO HEAP LEACH	EUREKA	WHITE PINE	NV	Y	N		BLMN		D: 1	41507222020	N	N	N	N	N	Y	N	N
09 UM6170027332 10 AK1570028646	MIDWAY IS NAVAL AIR STA	MIDWAY ISLANDS	MIDWAY ISLAN FAIRBANKS NO	UM AK	Y	N F	3	USNV		Ripperda	4159723028	N Y	N N	Y N	Y N	N N	N Y	N	N
10 AK1570028646 10 AK3570028685	EIELSON AIR FORCE BASE USAF NORTH RVR WHITE ALICE COMM SITE	FAIRBANKS UNALAKLEET	NOME	AK	Y	N		USAF	Mary Jane	Nearman	2065536642	N	N	Y	N	N	N	N N	N N
10 AK3370028083 10 AK4170024323	ADAK NAVAL AIR STATION	ADAK	ALEUTIANS WE		Y	F	4		CHRIS	CORA	2065531478	Y	N	N	Y	N	Y	Y	N
10 AK4170024323 10 AK6210022426	FORT WAINWRIGHT	FORT WAINWRIGHT	FAIRBANKS NO	AK	Y	F	+			GUSMANO	9072711271	Y	N	N	N	N	Y	N	N
10 AK6214522157	FORT WARWRIGHT FORT RICHARDSON (USARMY)	ANCHORAGE	ANCHORAGE BO	AK	Y	F		USAR		ADAMS	2065532806	Y	N	Y	N	N	Y	N	N
10 AK8214522155	USARMY FORT GREELY	FORT GREELY	SOUTHEAST FAI	AK	Y	N	4			GUSMANO	9072711271	N	N	N	Y	N	N	N	N
10 AK8570028649	ELMENDORF AIR FORCE BASE	ANCHORAGE	ANCHORAGE BO	AK	Y	F	T.			GUSMANO	9072711271	Y	N	Y	N	N	Y	N	N
10 AK8690590072	USDOT FAA LAKE MINCHUMINA STATION	LAKE MINCHUMINA	IDITAROD AREA	AK	Y	N		FAAA	_ `	Gebruare	>0,2,112,1	N	N	N	N	N	Y	N	N
10 AKD004904215	ALASKA BATTERY ENTERPRISES	FAIRBANKS	FAIRBANKS NO	AK	N	D						Y	N	N	N	N	N	N	N
10 AKD009252230	KETCHIKAN PULP COMPANY	KETCHIKAN	KETCHIKAN GA	AK	N	S						N	Y	N	N	N	N	N	N
10 AKD980978787	STANDARD STEEL & METAL SALVAGE YARD		ANCHORAGE	AK	Y	D		DOTR				Y	N	N	N	N	Y	N	N
10 AKD980983241	ALASKA RAILROAD ANCHORAGE YARD	ANCHORAGE	ANCHORAGE	AK	N	S			JACQUES	GUSMANO	9072711271	N	Y	N	N	N	N	N	N
10 AKD980988158	ARCTIC SURPLUS	FAIRBANKS	FAIRBANKS NO	AK	N	D			JACQUES	GUSMANO	9072711271	Y	N	Y	N	N	N	N	N
10 ID0001413723	USDA FS BOISE NF:MONARCH MINE STAMP M	ATLANTA	ELMORE	ID	Y	N		USFS				N	N	N	N	N	Y	N	N
10 ID0002007250	TALACHE MINE	ATLANTA	ELMORE	ID	N	S			DAVID	TOMTEN	2083785763	N	N	Y	N	N	N	N	N
10 ID3572124557	MOUNTAIN HOME AIR FORCE BASE	MOUNTAIN HOME	ELMORE	ID	Y	F		USAF	ELLY	HALE	2065531215	Y	N	N	N	N	Y	N	N
10 ID4890008952	IDAHO NATIONAL ENGINEERING LABORATOR	IDAHO FALLS	BUTTE,CLARK,J	ID	Y	F		DOEN	MATT	WILKENING	2083785760	Y	N	Y	N	N	Y	N	N
10 IDD000800961	ARRCOM (DREXLER ENTERPRISES)	RATHDRUM	KOOTENAI	ID	N	D						Y	N	N	N	N	N	N	N
10 IDD041310707	KERR-MCGEE CHEMICAL CORP. (SODA SPRING	SODA SPRINGS	CARIBOU	ID	N	F						Y	N	Y	N	N	N	N	N
10 IDD048340921	BUNKER HILL MINING & METALLURGICAL CO	SMELTERVILLE	SHOSHONE	ID	N	F						Y	N	Y	N	N	N	N	N
10 IDD055030852	UNION PACIFIC RAILROAD CO.	POCATELLO	BANNOCK	ID	N	D						Y	N	N	N	N	N	N	N
10 IDD081830994	MONSANTO CHEMICAL CO. (SODA SPRINGS P		CARIBOU	ID	N	F			MARK	ADER	2065531849	Y	N	N	N	N	N	N	N
10 IDD098812878	PACIFIC HIDE & FUR RECYCLING CO.	POCATELLO	BANNOCK	ID	N	D						Y	N	N	N	N	N	N	N
10 IDD980665459	STIBNITE/YELLOW PINE MINING AREA	STIBNITE	VALLEY	ID	N	P						Y	N	Y	N	N	N	N	N
10 IDD980725832	BLACKBIRD MINE	LEMHI COUNTY	LEMHI	ID	N	P			FRAN	ALLANS	2083785775	Y	Y	Y	N	N	N	N	N
10 IDD984666032	NORTHWEST PIPELINE CORPORATION-CALDV		CANYON	ID	N	N						N	N	Y	N	N	N	N	N
10 IDD984666073	NORTHWEST PIPELINE-POCATELLO	POCATELLO	BANNOCK	ID	N	N						N	N	Y	N	N	N	N	N
10 IDD984666081	NORTHWEST PIPELINE-SODA SPRINGS	SODA SPRINGS	CARIBOU	ID	N	N						N	N	Y	N	N	N	N	N
10 IDD984666115	NORTHWEST PIPELINE CORP - BURLEY	BURLEY	CASSIA	ID	N	N			CHIDIC	COD 4	2055521450	N	N	Y	N	N	N	N	N
10 IDD984666610	EASTERN MICHAUD FLATS CONTAMINATION		POWER, BANNO	ID	N	F			CHRIS	CORA	2065531478	Y	N	N	N	N	N	N	N
10 IDSFN1002095 10 OR6213820917	ST. MARIES CREOSOTE  UMATILLA ARMY DEPOT (LAGOONS)	ST. MARIES HERMISTON	BENEWAH MORROW	ID OR	N Y	P F	1	TICAD	JOE HARRY	WALLACE CRAIG	2065534470 5033263689	Y	Y N	N N	N Y	N Y	N Y	N N	N N
10 OR6213820917 10 OR7122307658	FREMONT NATIONAL FOREST/WHITE KING AN		LAKE	OR	Y	F		DOAG		ADAMS	2065532806	Y	N	Y	N	N	Y	N	N N
10 OR/122307638 10 ORD009020603	MCCORMICK & BAXTER CREOSOTING CO. (PC		MULTNOMAH	OR	N	F		DOAG	NANCY	HARNEY	2065536635	Y	N	Y	N	N N	N	N	N N
10 ORD009020003 10 ORD009042532	TAYLOR LUMBER AND TREATING	SHERIDAN	YAMHILL	OR	N	F			KAREN	KEELEY	2065532141	Y	N	N	N	N	N	N	N
10 ORD009042332 10 ORD009043001	UNITED CHROME PRODUCTS, INC.	CORVALLIS	BENTON	OR	N	F			Mary Jane	Nearman	2065536642	Y	N	N	N	N	N	N	N
10 ORD009049412	UNION PACIFIC RAILROAD CO. TIE-TREATING		WASCO	OR	N	F			ividi y Janic	realitaii	2003330042	Y	N	N	N	N	N	N	N
10 ORD009051442	ALLIED PLATING, INC.	PORTLAND	MULTNOMAH	OR	N	D	+		KEVIN	ROCHLIN	2065532106	Y	N	N	N	N	N	N	N
10 ORD009412677	REYNOLDS METALS COMPANY	TROUTDALE	MULTNOMAH	OR	N	F			CHIP		5033262678	Y	N	Y	N	N	N	N	N
10 ORD027615186	PORTABLE EQUIP SALVAGE CO	CLACKAMAS	CLACKAMAS	OR	N	N	$\vdash$				2.20202010	N	N	Y	N	N	N	N	N
10 ORD050955848	TELEDYNE WAH CHANG	ALBANY	LINN	OR	N	F			RAVI	SANGA	2065530492	Y	N	N	N	N	N	N	N
10 ORD052221025	MARTIN-MARIETTA ALUMINUM CO.	THE DALLES	WASCO	OR	N	D						Y	N	N	N	N	N	N	N
10 ORD068782820	JOSEPH FOREST PRODUCTS	JOSEPH	WALLOWA	OR	N	D			CHIP	HUMPHREY	5033262678	Y	N	N	N	N	N	N	N
10 ORD071803985	HARBOR OIL INC.	PORTLAND	MULTNOMAH	OR	N	F			CHRIS	CORA	2065531478	Y	N	N	N	N	N	N	N
10 ORD095003687	GOULD, INC.	PORTLAND	MULTNOMAH	OR	N	D			CHIP	HUMPHREY	5033262678	Y	N	N	N	N	N	N	N
10 ORD980639629	DANT & RUSSELL BN NORTH PLAINS SITE	NORTH PLAINS	WASHINGTON	OR	N	N						N	N	Y	N	N	N	N	N
10 ORD980988307	NORTHWEST PIPE & CASING/HALL PROCESS O	CLACKAMAS	CLACKAMAS	OR	N	F			MARK	ADER	2065531849	Y	N	Y	N	N	N	N	N
10 ORD981773914	NORTHWEST PIPELINE-BAKER	BAKER	BAKER	OR	N	N						N	N	Y	N	N	N	N	N
10 ORN001002616	FORMOSA MINE	RIDDLE	DOUGLAS	OR	N	P			DENISE	BAKER	2065534303	Y	N	N	N	N	N	N	N
10 ORSFN1002155	PORTLAND HARBOR	PORTLAND	MULTNOMAH	OR	N	F						Y	N	Y	N	N	N	N	N
10 WA0000026534	PALERMO WELL FIELD GROUND WATER CON	TUMWATER	THURSTON	WA	N	F			CHRIS	CORA	2065531478	Y	N	N	N	N	N	N	N
10 WA0002329803	LOWER DUWAMISH WATERWAY	SEATTLE	KING	WA	N	F						Y	N	N	N	N	N	N	N

							В												
							R				RPM						NON NPL		SLR
DEG ED LED	TA CH YEN NAME	CYTY	COLUMN	com.	- PE	NIDI	A		RPM FIRST		PHONE	NIDY	SF	NITTO	DD 4 G	W/	W/	FOS	ACTION
REG EPA ID	FACILITY NAME	CITY	COUNTY	ST	_	NPL	_		NAME	NAME	NUMBER	_	ALT.	-	_	ACTION	ACTION	COMP	
10 WA1120557177 10 WA1170023419	USDA YAKIMA AGRICULTURAL RES LAB NAVAL UNDERSEA WARFARE ENGINEERING S		YAKIMA KITSAP	WA WA	Y	A F		OAG JSNV				N Y	N N	N Y	N N	N N	Y Y	N N	N N
10 WA1170023419 10 WA1890090078	HANFORD 200-AREA (USDOE)	BENTON COUNTY	BENTON	WA	Y	F		OEN				Y	N	Y	N N	N N	Y	N	N N
10 WA1891406349	BONNEVILLE POWER ADMINISTRATION ROSS		CLARK	WA	Y	D			NANCY	HARNEY	2065536635	Y	N	N	N	N	Y	N	N
10 WA1891400349	PUGET SOUND NAVAL SHIPYARD COMPLEX		KITSAP	WA	Y	F			NANCY	HARNEY	2065536635	Y	N	Y	N	N	Y	N	N
10 WA2890090077	HANFORD 300-AREA (USDOE)	BENTON COUNTY	BENTON	WA	Y	F			ALICIA	BOYD	5093764919	Y	N	Y	N	N	Y	N	N
10 WA3170090044	JACKSON PARK HOUSING COMPLEX (USNAVY		KITSAP	WA	Y	F		JSNV				Y	N	N	N	N	Y	N	N
10 WA3890090076	HANFORD 100-AREA (USDOE)	BENTON COUNTY	BENTON	WA	Y	F		OEN				Y	N	Y	N	N	Y	N	N
10 WA4170090001	PORT HADLOCK DETACHMENT (USNAVY)	INDIAN ISLAND	JEFFERSON	WA	Y	D			NANCY	HARNEY	2065536635	Y	N	N	N	N	Y	N	N
10 WA4890090075	HANFORD 1100-AREA (USDOE)	BENTON COUNTY	BENTON	WA	Y	D			DAVE	EINAN	5093763883	Y	N	N	N	N	Y	N	N
10 WA5170027291	BANGOR NAVAL SUBMARINE BASE	SILVERDALE	KITSAP	WA	Y	F	U	JSNV	HARRY	CRAIG	5033263689	Y	N	Y	N	N	Y	N	N
10 WA5170090059	NAVAL AIR STATION, WHIDBEY ISLAND (AUL	WHIDBEY ISLAND	ISLAND	WA	Y	F	τ	JSNV	NANCY	HARNEY	2065536635	Y	N	N	N	N	Y	N	N
10 WA5210890096	HAMILTON ISLAND LANDFILL (USA/COE)	NORTH BONNEVILLE	SKAMANIA	WA	Y	D		OEN				Y	N	N	N	N	Y	N	N
10 WA6170023430	USNAVY PUGET SOUND NAVAL STA SANDPOI		KING	WA	Y	N		JSNV				N	N	N	Y	N	N	N	N
10 WA6170090058	NAVAL AIR STATION, WHIDBEY ISLAND (SEA		ISLAND	WA	Y	D		JSNV				Y	N	N	N	N	Y	N	N
10 WA7170027265	BANGOR ORDNANCE DISPOSAL (USNAVY)	BREMERTON	KITSAP	WA	Y	F			HARRY	CRAIG	5033263689	Y	N	N	N	N	Y	N	N
10 WA7210090067	FORT LEWIS LOGISTICS CENTER	TILLICUM	PIERCE	WA	Y	F			CHRIS	CORA	2065531478	Y	N	Y	N	N	Y	N	N
10 WA8570024200	MCCHORD AIR FORCE BASE (WASH RACK/TRE		PIERCE	WA	Y	D		JSAF	D.	ari .	20.55520250	Y	N	N	N	N	Y	N	N
10 WA8680030931	OLD NAVY DUMP/MANCHESTER LABORATOR		KITSAP	WA	Y	F		PAA	Diane	Thangamani	2065530269	Y	N	Y	N	Y	Y	N	N
10 WA9122307672	USDA FS WENATCHEE NF:HOLDEN MINE	HOLDEN	CHELAN	WA	Y	N D	_	JSFS				N	Y	N	N	N	N Y	N	N
10 WA9214053465 10 WA9571924647	FORT LEWIS (LANDFILL NO. 5) FAIRCHILD AIR FORCE BASE (4 WASTE AREAS	TACOMA	PIERCE SPOKANE	WA WA	Y	F		JSAR JSAF				Y	N N	N N	N N	N N	Y	N N	N N
10 WA93/192464/ 10 WAD000065508	KAISER ALUMINUM (MEAD WORKS)	MEAD	SPOKANE	WA	N	F		SAF				Y	N	Y	N N	N N	N	N	N N
10 WAD000063308	NORTH MARKET STREET	SPOKANE	SPOKANE	WA	N	F						Y	N	N	N	N	N	N	N
10 WAD000643577	FMC CORP. (YAKIMA PIT)	YAKIMA	YAKIMA	WA	N	F			CRAIG	CAMERON	5093768665	Y	N	Y	N	N	N	N	N
10 WAD00045377	GENERAL ELECTRIC CO. (SPOKANE APPARAT		SPOKANE	WA	N	F			CKAIG	CAMERON	3093708003	Y	N	Y	N	N	N	N	N
10 WAD001803430	OESER CO.	BELLINGHAM	WHATCOM	WA	N	F			Mary Jane	Nearman	2065536642	Y	N	N	N	N	N	N	N
10 WAD009045279	ALCOA (VANCOUVER SMELTER)	VANCOUVER	CLARK	WA	N	D			rran y barre	- tournair	2000000012	Y	N	N	N	N	N	N	N
10 WAD009241217	MALARKEY ASPHALT CO	SEATTLE	KING	WA	N	A						N	N	Y	N	N	N	N	N
10 WAD009248287	PACIFIC SOUND RESOURCES	SEATTLE	KING	WA	N	F			RAVI	SANGA	2065530492	Y	N	Y	N	N	N	N	N
10 WAD009248295	WYCKOFF CO./EAGLE HARBOR	BAINBRIDGE ISLAND		WA	N	F			Mary Jane	Nearman	2065536642	Y	N	Y	N	N	N	N	N
10 WAD009249210	PACIFIC CAR & FOUNDRY CO.	RENTON	KING	WA	N	F			-			Y	N	N	N	N	N	N	N
10 WAD009487513	WESTERN PROCESSING CO., INC.	KENT	KING	WA	N	F			CHRIS	BELLOVARY		Y	N	N	N	N	N	N	N
10 WAD009624453	BOOMSNUB/AIRCO	VANCOUVER	CLARK	WA	N	F			CLAIRE	HONG	2065531813	Y	N	N	N	N	N	N	N
10 WAD027315621	NORTHWEST TRANSFORMER (SOUTH HARKN)		WHATCOM	WA	N	D			TIM	BRINCEFIELI	2065532100	Y	N	Y	N	N	N	N	N
10 WAD027583525	WOODS INDUSTRIES	YAKIMA	YAKIMA	WA	N	N						N	N	Y	N	N	N	N	N
10 WAD040187890	YAKIMA PLATING CO.	YAKIMA	YAKIMA	WA	N	D						Y	N	N	N	N	N	N	N
10 WAD050075662	LAKEWOOD	LAKEWOOD	PIERCE	WA	N	F				TONEL	2065530323	Y	N	N	N	N	N	N	N
10 WAD053614988	FRONTIER HARD CHROME, INC.	VANCOUVER	CLARK	WA	N	F			CLAIRE	HONG	2065531813	Y	N	Y	N	N	N	N	N
10 WAD057311094	AMERICAN CROSSARM & CONDUIT CO.	CHEHALIS	LEWIS	WA	N	F			ANNE	MCCAULEY	2065534689	Y	N	N	N	N	N	N	N
10 WAD120513957	PESTICIDE LAB (YAKIMA)		YAKIMA	WA	N	D	D	OAG		-		Y	N	N	N	N	N	N	N
10 WAD980383376	SHELTON LANDFILL	SHELTON DIEDGE COUNTY	MASON	WA	N N	N F						N Y	N N	Y	N	N	N	N	N N
10 WAD980511539 10 WAD980511661	HIDDEN VALLEY LANDFILL (THUN FIELD) MICA LANDFILL	PIERCE COUNTY	PIERCE SPOKANE	WA WA	N	F						Y	N		N	N N	N N	N	N N
10 WAD980511661 10 WAD980511745	QUEEN CITY FARMS	MICA MAPLE VALLEY	KING	WA	N N	F			CHRIS	BELLOVARY		Y	N	Y	N N	N N	N N	N N	N N
10 WAD980511743	NORTHSIDE LANDFILL	SPOKANE	SPOKANE	WA	N	F			CHKIS	BELLOVAKI		Y	N	N	N	N	N	N	N
10 WAD980511778	COLBERT LANDFILL	SPOKANE	SPOKANE	WA	N	F	T	JSAF		<del> </del>		Y	N	N	N	N	N	N	N
10 WAD980514608	GREENACRES LANDFILL		SPOKANE	WA	N	F		,,,,,,,,				Y	N	N	N	N	N	N	N
10 WAD980638910	MIDWAY LANDFILL	KENT	KING	WA	N	F				1		Y	N	Y	N	N	N	N	N
10 WAD980639090	P M NORTHWEST DUMP	ANACORTES	SKAGIT	WA	N	N			SEAN	SHELDRAKE	2065531220	N	N	Y	N	N	N	N	N
10 WAD980639215	QUENDALL TERMINAL	RENTON	KING	WA	N	F			LYNDA	PRIDDY	2065531987	Y	N	N	N	N	N	N	N
10 WAD980639256	TULALIP LANDFILL	MARYSVILLE	SNOHOMISH	WA	N	D			DENISE	BAKER	2065534303	Y	N	Y	N	N	N	N	N
10 WAD980639462	SEATTLE MUNICIPAL LANDFILL (KENT HIGHL	KENT	KING	WA	N	F						Y	N	N	N	N	N	N	N
10 WAD980722789	SILVER MOUNTAIN MINE	LOOMIS	OKANOGAN	WA	N	D			ANNE	DAILEY	2065532110	Y	N	N	N	N	N	N	N
10 WAD980722839	HARBOR ISLAND (LEAD)	SEATTLE	KING	WA	N	F			RAVI	SANGA	2065530492	Y	N	Y	N	N	N	N	N
10 WAD980722847	ALDER MILL	TWISP	OKANOGAN	WA	N	N						N	N	Y	N	N	N	N	N
10 WAD980723506	TOFTDAHL DRUMS	BRUSH PRAIRIE	CLARK	WA	N	D						Y	N	N	N	N	N	N	N

# P, F, D Sites; Superfund Alternative Sites; Sites with a Completed NTCR; BRAC Facilities; Non NPL Federal Facilities with a Completed Pipeline Action; Federal Facilities with a Property Transfer or Lease or Acreage

								В				RPM					EE EVIDA	NON NOV		GI D
								R		RPM FIRST	DDMIACT	PHONE		SF			FF FUDS	NON NPL W/	FOS	SLR ACTION
REC	EPA ID	FACILITY NAME	CITY	COUNTY	ST	FF	NPI	C	ACCV	NAME	NAME	NUMBER	NPI	~-	NTC	RRAC	ACTION	ACTION		
10	WAD980726061	COAL CREEK AKA ROSS ELECTRIC	CHEHALIS	LEWIS	WA	N	S		1001	CLAIRE	HONG	2065531813	N	v.	N	N	N	N	N	N
10	WAD980726301	COMMENCEMENT BAY, SOUTH TACOMA CHA	- "	PIERCE	WA	N	E E			KRIS	FLINT	2065538155	Y	N	V	N	N	N	N N	N
10	WAD980726368	COMMENCEMENT BAY, NEAR SHORE/TIDE FL		PIERCE	WA	N	F			KKIS	LINI	2003338133	V	N	V	N	N	N	N	N
10	WAD980720308 WAD980833065	AMERICAN LAKE GARDENS/MCCHORD AFB	TACOMA	PIERCE	WA	Y	F		USAF				Y	N	N	N	N	Y	N	N
10	WAD980833974	NORTHWEST TRANSFORMER	EVERSON	WHATCOM	WA	N	D		Com	TIM	BRINCEFIEL	Г2065532100	Y	N	Y	N	N	N	N	N
10	WAD980836662	CENTRALIA MUNICIPAL LANDFILL	CENTRALIA	LEWIS	WA	N	F			11.71	DIGITOED IEE	200000000000000000000000000000000000000	Y	N	Y	N	N	N	N	N
10	WAD980976328	STRANDLEY/MANNING SITE	PURDY	KITSAP	WA	N	N			Tamara	Langton	2065532709	N	N	Y	N	N	N	N	N
10	WAD980978753	MIDNITE MINE	WELLPINIT	STEVENS	WA	N	F			ELLY	HALE	2065531215	Y	N	Y	N	N	N	N	N
10	WAD980979207	NORTHWEST PIPELINE CORP-SUMAS	SUMAS	WHATCOM	WA	N	N						N	N	Y	N	N	N	N	N
10	WAD980979264	NORTHWEST PIPELINE-PLYMOUTH	PLYMOUTH	BENTON	WA	N	N						N	N	Y	N	N	N	N	N
10	WAD980982557	OLD INLAND PIT	SPOKANE	SPOKANE	WA	N	D						Y	N	N	N	N	N	N	N
10	WAD981767296	SPOKANE JUNKYARD/ASSOCIATED PROPERTI	SPOKANE	SPOKANE	WA	N	D			KEVIN	ROCHLIN	2065532106	Y	N	Y	N	N	N	N	N
10	WAD988466355	MOSES LAKE WELLFIELD CONTAMINATION	MOSES LAKE	GRANT	WA	N	F			DENNIS	FAULK	5093768631	Y	N	Y	N	N	N	N	N
10	WAD988473294	U OF W BAGLEY HALL (CHEMISTRY BLDG)	SEATTLE	KING	WA	N	N			CHRIS	FIELD	2065531674	N	N	Y	N	N	N	N	N
10	WAD988475158	VANCOUVER WATER STATION #4 CONTAMINA	VANCOUVER	CLARK	WA	N	F			NANCY	HARNEY	2065536635	Y	N	N	N	N	N	N	N
10	WAD988519708	VANCOUVER WATER STATION #1 CONTAMINA	VANCOUVER	CLARK	WA	N	F			NANCY	HARNEY	2065536635	Y	N	N	N	N	N	N	N
10	WAD991281874	PASCO SANITARY LANDFILL	PASCO	FRANKLIN	WA	N	F						Y	N	Y	N	N	N	N	N
10	WAN001002030	CAMP BONNEVILLE BRAC SITE		CLARK	WA	Y	N	4	USAR				N	N	N	Y	Y	Y	N	N
10	WAN001002655	LOCKHEED WEST SEATTLE	SEATTLE	KING	WA	N	F			LYNDA	PRIDDY	2065531987	Y	Y	N	N	N	N	N	N
10	WASFN1002174	HAMILTON/LABREE ROADS GW CONTAMINAT	CHEHALIS	LEWIS	WA	N	F			Tamara	Langton	2065532709	Y	N	Y	N	N	N	N	N



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

MAR 1 2007

OSWER 9200.1-74

OFFICE OF SOLID WASTE AND EMERGENCY RESPONSE

#### MEMORANDUM

SUBJECT:

Transmittal of Guidance for Documenting and Reporting Performance in

Achieving Land Revitalization

FROM:

James E. Woolford, Director

Office of Superfund Remediation and Technology Innovation

Gail A. Cooper, Acting Birector

Federal Facilities Restoration and Reuse Office

TO:

Superfund National Policy Managers (Regions I-X)

#### Purpose:

This memo serves two purposes. First, it transmits the final Office of Superfund Remediation and Technology Innovation (OSRTI)/Federal Facilities Restoration and Reuse Office (FFRRO) Guidance for Documenting and Reporting Performance in Achieving Land Revitalization, and second, it provides an update on our data collection implementation plans.

#### Background:

OSRTI and FFRRO have been leading a workgroup of Regional and Headquarters staff to develop both Program-specific guidance and a new CERCLIS module in order to satisfy the requirements of the OSWER-wide Cross Program Revitalization Measures (CPRM) Guidance. The workgroup submitted draft guidance on December 21, 2006 for Regional and Headquarters review. This guidance reflects the efforts of the workgroup and the comments received from the December draft.

#### **Guidance Objectives:**

This guidance outlines the procedures for identifying eligible acreage, determining when entire sites or portions of sites satisfy the measures, and clarifying how these new performance measures relate to existing measures. While working through all of the issues that needed to be addressed in the OSRTI/FFRRO guidance, the workgroup ended up making changes to several data collection practices. The workgroup found these changes necessary to accommodate the specific information required to meet the "acres"

Protective for People Under Current Conditions" (acres PFP) and "acres Ready for Anticipated Use" (acres RAU) performance measures. The three most critical changes are:

# Updating and Renaming Existing OSRTI and FFRRO Land Revitalization Performance Measures

The 2004 Superfund land revitalization measures, "acres and sites ready for reuse," were renamed and updated to become "acres PFP" and "acres RAU." The "Sitewide Readyfor-Reuse" performance measure, established in May 2006, was renamed the "Sitewide Ready for Anticipated Use" performance measure. Nothing else about the Sitewide measure has changed. Targets remain the same, and Sitewide RAU will be reported as a distinct measure (i.e., not just buried within the CPRM measures). Renaming the measure will allow for easy incorporation in the RAU measure. All sites that qualify for Sitewide RAU will be eligible to have their acres included in the RAU measure. The rationale for these changes was: 1) reduce confusion and lessen the burden of reporting multiple land revitalization measures with subtle differences; 2) reduce burden on the Regions to collect multiple performance measures with significant overlap; and 3) apply more protective criteria to land revitalization performance measures, especially as it relates to institutional controls (ICs).

### Using Operable Units (OUs) to Measure PFP and RAU

To reduce the burden being placed on Regions, facilitate the collection of information in CERCLIS, and support the collection of accurate data, we recommend that Regions submit acres PFP or RAU on an OU basis. Parcels (rather than OUs) would be best used at Federal facility sites where property transfers outside the Federal government. Regardless of whether OUs or parcels are used to capture acres, all acres recorded must be supported by a major cleanup decision or property transfer document.

# Applying the Human Exposures Under Control (HEUC) on an OU-Basis

Achieving the PFP measure means, at a minimum, that all identified human exposure pathways from contamination at the site are under control or below health-based levels for current land and/or ground water use conditions. "Under control" means that adequately protective controls are in place to prevent any unacceptable human exposure under current land and/or ground water use conditions. The HEUC measures are typically applied on a site-wide basis. Based on interactions with the Regions and HQ staff, we were assured these measures could be applied on an OU-basis. An effort to update the HEUC guidance is ongoing, and it will be necessary to make revisions to the OSRTI/FFRRO CPRM guidance so that terminology is consistent.

# Implementation: Data Collection Plans

To have the new CPRM data entered into CERCLIS by the end of FY07, we must stick to a strict timeline for implementation, training, and data entry:

- April 25, 2007 -- Demonstration of the new CPRM module at the IMC/BC meeting (Region 9)
- May 2007 -- New CPRM module ready for testing at HQ and the Regions
- May 21-25, 2007 -- Demonstration of the new CPRM module at the NARPM Annual Training Conference (Baltimore, MD)
- June 25, 2007 (approximate) -- Release of the new CPRM module in CERCLIS
- July 2007 -- "CPRM University" (HQ will offer a hands-on training to IMCs and RPMs at HQ)
- · July September 2007 -- Data entry for all sites

The OSRTI/FFRRO checklist for documenting acres PFP and RAU is not included in the guidance. The workgroup is still developing the checklist to ensure that CERCLIS and the guidance mirror each other and we do not expect to have the checklist finalized for several weeks. However, we are making plans to send CERCLIS data reference sheets to the Regions prior to finalization of the checklist (within the next few weeks) to help prepare for the information that will be required once the checklist is ready. Furthermore, members of the workgroup are already on the agenda for some major national meetings this Spring to help explain the new data requirements. HQ is committed to helping Regions meet the September 2007 deadline for data entry. We are currently discussing, internally and with the Regions, the best way to do this.

Please refer any questions on this guidance to Melissa Friedland in OSRTI at (703) 603-8864 or <a href="mailto:friedland.melissa@epa.gov">friedland.melissa@epa.gov</a>, or to Aimee Storm in FFRRO at (703) 603-0055 or <a href="mailto:storm.aimee@epa.gov">storm.aimee@epa.gov</a>.

#### Attachment

cc: Susan Bodine, OSWER

Barry Breen, OSWER

Scott Sherman, OSWER

Ed Chu, Land Revitalization Staff

Debbie Dietrich, OEM

Matt Hale, OSW

David Lloyd, OBCR

Cliff Rothenstein, OUST

Susan Bromm, OSRE

Dave Kling, FFEO

Mary-Kay Lynch, OGC

Joanne Marinelli, Superfund Lead Region Coordinator, US EPA Region 3

NARPM Co-Chairs

Federal Facilities Leadership Council

Federal Facilities Forum

Information Management Coordinators

# **Guidance for Documenting and Reporting Performance in Achieving Land Revitalization**

The Office of Superfund Remediation and Technology Innovation (OSRTI) and Federal Facilities Restoration and Reuse Office (FFRRO)

This page is intentionally left blank

# **Table of Contents**

1.	Introduction	5
	1.1 Purpose and Applicability	5
	1.2 Overview	6
2.	Universe Indicator for Superfund and Federal Facility Sites	11
	2.1 Universe Indicator Definition	11
	2.2 Determining Whether Acres are Eligible for the Universe Indicator	12
	2.3 Reporting Property Boundary Acreage	14
3.	<b>Protective for People Under Current Conditions (PFP) Performance Measure</b>	15
	3.1 PFP Definition	15
	3.2 Determining Whether a Site/Operable Unit (OU) is PFP	15
4.	Ready for Anticipated Use (RAU) Performance Measure	18
	4.1 RAU Definition	18
	4.2 Determining Whether a Site/Operable Unit (OU) is RAU	18
5.	Documentation and Reporting	22
	5.1 Process for Documentation and Reporting	22
	5.2 Avoiding Double-Counting of Acres	22
6.	Calculations – Estimating Land Area at Sites	23
7.	Optional Status and Type of Use Indicators	24
	7.1 Status of Use Indicator	24
	7.2 Type of Use Indicator	25
	7.3 Benefits of Optional Indicators	27
8.	Appendices	28
	Appendix A: Sitewide Ready-for-Reuse Guidance	29
	Appendix B: Relationship of Previous to New Performance Measures	35
	Appendix C: Environmental Indicators Guidance	38
	Appendix D: Glossary of Terms	54

#### **List of Acronyms**

**BRAC** – Base Realignment and Closure

**CERCLA** – Comprehensive Environmental Response, Compensation, and Liability Act

**CERCLIS** – Comprehensive Environmental Response, Compensation, and Liability Information System

**CPRM** – Cross-Program Revitalization Measures

**EPA** – U.S. Environmental Protection Agency

**FFRRO** – Federal Facilities Restoration and Reuse Office

**FOSL** – Finding of Suitability to Lease

**FOST** – Finding of Suitability to Transfer

**FOSET** – Finding of Suitability for Early Transfer

**FUDS** – Formerly Used Defense Sites

FUSRAP – Formerly Utilized Sites Remedial Action Program

**GIS** – Geographical Information System

**GPRA** – Government Performance and Results Act

**GPS** – Global Positioning System

**IC** – Institutional Control

IMC – Information Management Coordinator

LTHHP EI – Long-Term Human Health Protection Environmental Indicator

NCP – National Contingency Plan

**NPL** – National Priorities List

NTCRA – Non-time Critical Removal Action

**OMB** – Office of Management and Budget

**OSRTI** – Office of Superfund Remediation and Technology Innovation

**OSWER** – Office of Solid Waste and Emergency Response

**OU** – Operable Unit

**PART** – Program Assessment Rating Tool

**PFP** – Protective for People Under Current Conditions

**POLREPS** – Pollution Reports

**PRE** – Property Reuse Evaluation

**RA** – Remedial Action

**RAU** – Ready for Anticipated Use

**RCRA** – Resource Conservation and Recovery Act

**RD** – Remedial Design

RfR – Ready for Reuse

RI/FS - Remedial Investigation/Feasibility Study

**ROD** – Record of Decision

**RPM** – Remedial Project Manager

**SA** – Superfund Alternative

**SPIM** – Superfund Program Implementation Manual

**UST** – Underground Storage Tanks

#### 1. Introduction

#### 1.1 Purpose and Applicability

The purpose of this guidance<sup>1</sup> is to provide technical direction to U.S. Environmental Protection Agency (EPA) managers and staff in fulfilling the Agency's responsibilities for documenting and reporting accomplishments in achieving revitalization of land at Superfund and Federal facility sites.

Specifically, this guidance covers the following types of sites:

- 1. Proposed, final, and deleted National Priorities List (NPL) sites, including Federal facilities:
- 2. Superfund Alternative (SA) Sites;<sup>2</sup>
- 3. Non-time critical removal actions (NTCRA); and
- 4. Certain non-NPL Federal facilities and Formerly Used Defense Sites (FUDS).<sup>3</sup>

This guidance has been written to provide Agency personnel with a consistent framework to identify, evaluate, document, and report accomplishments at sites being addressed under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). Specifically, it sets guidelines for determining and documenting revitalized *acres* and *sites* when entire sites or specific Operable Units (OUs) of sites meet the requirements of two key performance measures, the "Protective for People Under Current Conditions" (PFP) measure and

<sup>3</sup> This includes those non-NPL Federal facilities (such as Base Realignment and Closure (BRAC) or Formerly Utilized Sites Remedial Action Program (FUSRAP) sites) and FUDS where EPA has signed/concurred on a response action (at a minimum, completed a Remedial Investigation/Feasibility Study (RI/FS), removal action, or other major cleanup decision document) or a property transfer.

\_

<sup>&</sup>lt;sup>1</sup> This guidance is not a regulation itself, nor does it change or substitute for any regulations. Thus, it does not impose legally binding requirements on the Environmental Protection Agency (EPA), States, Tribes, or the regulated community. This guidance does not confer legal rights or impose legal obligations upon any member of the public. Interested parties are free to raise questions and objections about the substance of this guidance and the appropriateness of the application of this guidance to particular situations. EPA and other decision makers retain the discretion to adopt approaches on a case-by-case basis that differ from those described in this guidance. This guidance does not change any existing policies and practices for carrying out investigations and cleanups. Furthermore, achieving any of the performance measures in this guidance does not provide any legal rights or legally enforceable commitments regarding EPA's enforcement intentions or any party's potential liability at the site and does not preclude EPA from taking any necessary enforcement action at the site. Additionally, any determination made for the purposes of the measures described in this guidance is based on the information available at the time the determination is made, and should change if the site's conditions change or if new or additional information is discovered regarding the contamination or conditions at the site. As such, parties (e.g., land owners or developers) interested in finding out what uses would be protective for a particular property should rely on site-specific cleanup documents and site-specific institutional controls for property-specific information. More reuse-related information for interested parties is available at <a href="http://www.epa.gov/superfund/programs/recycle">http://www.epa.gov/superfund/programs/recycle</a>. <sup>2</sup> SA Sites refer to those sites that are eligible to be placed on the NPL but are not listed. At these SA sites EPA generally acts in accordance with the practices normally followed at sites listed on the NPL and strives for equivalency in the absence of an NPL listing. EPA ensures that settlements covering SA response actions achieve cleanup levels equivalent to those required at NPL sites, that EPA provide the States, Tribes, Federal natural resource trustees, and communities the same opportunity for involvement as that provided at NPL sites, and that EPA's enforcement approach is equivalent to its enforcement approach at NPL sites. For more information, see http://www.epa.gov/compliance/resources/policies/cleanup/superfund/rev-sas-04-trans-mem.pdf.

the "Ready for Anticipated Use" (RAU) measure. <sup>4</sup> This guidance also explains how these two new performance measures relate to previously existing performance measures.

#### 1.2 Overview

#### 1.2.1 History of Cross-Program Revitalization Measures

In 2004, EPA's Office of Superfund Remediation and Technology Innovation (OSRTI) developed its first land revitalization performance measures. These performance measures are described in the 2004 document entitled "Guidance for Documenting and Reporting the Superfund Revitalization Performance Measures" (hereinafter referred to as the "2004 Guidance"). Two performance measures were developed: "Acres Ready for Reuse" and "Sites Ready for Reuse." These performance measures were designed to report program accomplishments in making sites or portions of sites ready for reuse, and applied to proposed, final, and deleted NPL sites, SA sites, and NTCRA sites. The 2004 Guidance was issued in November 2004.

In May 2006, a new, third performance measure entitled "Sitewide Ready-for-Reuse" (Sitewide RfR) was jointly developed by OSRTI and the Federal Facilities Restoration and Reuse Office (FFRRO). <sup>6</sup> This measure tracks final and deleted construction complete NPL sites that are ready for reuse. The Sitewide RfR Guidance is included in Appendix A.

EPA recognized that there was a need to establish a similar, consistent set of measures that could be applied across all of the Office of Solid Waste and Emergency Response (OSWER) cleanup programs. Accordingly, in October 2006 EPA issued a document entitled "Interim Guidance for OSWER Cross-Program Revitalization Measures" (hereinafter referred to as the CPRM Guidance). The CPRM guidance established three indicators and two performance measures:

<sup>&</sup>lt;sup>4</sup> It is recommended that OUs be used to document the progress of portions of a site. Acreage should not be reported until appropriate criteria have been met for the entire land area comprising an OU. For the purpose of this guidance, the term "parcels" as used for Federal facility sites is equivalent to the term "OU." At property transfer sites (e.g., BRAC facilities), EPA may evaluate property transfer parcels, instead of OUs, within a property transfer document, such as a Finding of Suitability to Lease (FOSL), Finding of Suitability to Transfer (FOST), and Finding of Suitability for Early Transfer (FOSET). If OUs are not yet defined, or if communicating information in terms of OUs is not applicable, then the number of acres that meet the CPRM criteria for indicators and measures should be documented.

<sup>&</sup>lt;sup>5</sup> Guidance for Documenting and Reporting the Superfund Revitalization Performance Measures, OSWER 9202.1-26, November 5, 2004.

<sup>&</sup>lt;sup>6</sup> Guidance for Documenting and Reporting the Superfund Sitewide Ready-for-Reuse Performance Measure, OSWER 9365.0-36, May 24, 2006. The guidance is located at http://www.epa.gov/superfund/programs/recycle/tools/pdfs/sitewide a.pdf.

<sup>&</sup>lt;sup>7</sup> OSWER cleanup programs include Brownfields, Superfund, Resource Conservation and Recovery Act (RCRA) Corrective Action, Underground Storage Tanks (UST), Federal Facilities, and Emergency Response Programs.

<sup>8</sup> The Interim Guidance for OSWER Cross-Program Revitalization Measures is located at <a href="http://www.epa.gov/oswer/landrevitalization/docs/cprmguidance-10-20-06covermemo.pdf">http://www.epa.gov/oswer/landrevitalization/docs/cprmguidance-10-20-06covermemo.pdf</a>.

Indicators:	Performance Measures:	
<ul><li>Universe</li><li>Status of Use (optional)</li><li>Type of Use (optional)</li></ul>	<ul> <li>Acres "Protective for People Under Current Conditions" (PFP)</li> <li>Acres "Ready for Anticipated Use" (RAU)</li> </ul>	

The CPRM guidance established the overarching framework for these measures, but directed each of the individual OSWER programs to develop companion guidance outlining program-specific implementation. This guidance addresses the implementation of the three indicators and two performance measures under the Superfund Remedial and Federal Facilities Response Programs within OSWER. In order to be consistent with OSWER's cross-program effort, this guidance renames the previous two measures described in the 2004 Guidance to reflect the language used in the CPRM Guidance. In addition, the 2006 Sitewide Ready-for-Reuse performance measure is now to be called "Sitewide Ready for Anticipated Use" (Sitewide RAU).

#### 1.2.2 Tracking and Reporting these Performance Measures

The cross-program measures described in this guidance do not replace or add to any of the program-specific measures currently in the Agency's Strategic Plan or being used in program-specific Office of Management and Budget (OMB) Program Assessment Rating Tool (PART) evaluations. Furthermore, the Agency is not establishing targets for these performance measures at this time. To avoid the redundancy and confusion of maintaining multiple measures, the Superfund Remedial and Federal Facilities Response Programs will no longer report on acres or sites "Ready for Reuse," but rather will track and report the measures described in this guidance, beginning late in fiscal year 2007. As noted previously, the Sitewide RfR measure will continue to be reported, but under the new name Sitewide RAU. The existing targets for the newly named Sitewide RAU measure remain in place, and this measure will continue to have targets for the foreseeable future.

In implementing the performance measures, EPA will request that Regions report information in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) no later than the 5<sup>th</sup> working day of October of each year, and that in addition Regions fill out a PFP and RAU Checklist for each site with eligible land area, as measured in acres. This PFP and RAU Checklist is currently under development. The PFP and RAU Checklist will also document information for the two optional indicators, "Status of Use" and "Type of Use," which are described in Section 7 of this guidance. Regions should document the results of these evaluations and report site and acreage information in CERCLIS. The reporting requirements will be described in the Superfund Program Implementation Manual (SPIM). After the initial October reporting in 2007, information for these measures and indicators should be updated quarterly.

#### 1.2.3 New Superfund and Federal Facility Revitalization Performance Measures

This guidance supersedes the 2004 Guidance and establishes the following new indicators and performance measures:

#### • Indicators:

- Universe Indicator: This indicator is designed to capture the full universe of potential sites and land area, as measured in acres, to be addressed by the CPRM measures. It includes:
  - 1. Proposed, final, and deleted NPL sites, (including Federal facilities);
  - 2. SA sites;
  - 3. NTCRA sites; and
  - 4. Certain non-NPL Federal facilities and FUDS 10
- <u>Status of Use Indicator (voluntary)</u>: <sup>11</sup> This indicator captures information about whether a site or any land area therein, as measured in acres, is being used. Sites and acres will be classified as either unused, in continued use, reused, or planned for reuse. Superfund site acreage will be determined by OU while Federal facility site acreage will be determined by OU or property transfer parcel. <sup>12</sup>
- Type of Use Indicator (voluntary): This indicator describes the specific use at a site or any land area therein, as measured in acres, at the point in time when the Status of Use determination is made. Sites and acres will be classified under one of the following six primary categories: Commercial and Public Service, Green Space, Industrial, Military and Other Federal, Mixed, and Residential. Superfund site acreage will be determined by OU while Federal facility site acreage will be determined by OU or property transfer parcel.

### • Performance Measures:

- Protective for People Under Current Conditions (PFP): This new measure is based on the existing Human Exposures Under Control Environmental Indicator and reports sites and land area, as measured in acres, that are protective for people under current conditions. Superfund site acreage will be determined by OU, while Federal facility site acreage will be determined by OU or property transfer parcel.
- Ready for Anticipated Use (RAU): This new measures replaces "Acres of Land Ready for Reuse" as well as "Sites Ready for Reuse" as defined in the 2004 Guidance. This RAU measure also includes the land area, as measured in acres, at sites that meet the 2006 Sitewide RfR (now renamed "Sitewide RAU") Guidance for continued and anticipated use, as well as any other acres that meet

<sup>10</sup> See footnote 3.

<sup>12</sup> See footnote 4.

<sup>&</sup>lt;sup>9</sup> See footnote 2.

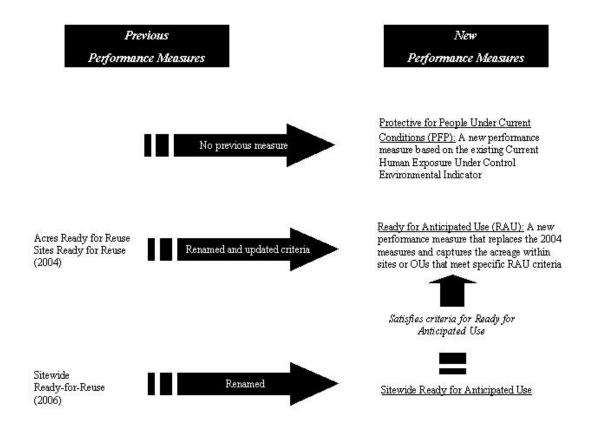
<sup>&</sup>lt;sup>11</sup>Although reporting on the Status and Type of Use is currently optional, Remedial Project Managers (RPMs) and Information Management Coordinators (IMCs) are strongly encouraged to collect and enter such data in order to report these indicators.

RAU criteria. Superfund site acreage will be determined by OU while Federal facility site acreage will be determined by OU or property transfer parcel.

#### 1.2.4 General Relationship of New Measures to the Previous Measures

Figure 1 and Table 1 show the general relationship of the previous performance measures to the measures established by the CPRM guidance and implemented through this guidance.

Figure 1: Previous and New Land Revitalization Performance Measures



Some key points should be emphasized. First, although the 2004 Ready for Reuse measures and the new RAU measures are very closely related, there are some differences in how these terms are defined. Despite these differences, however, it is expected that most of the acres previously reported using the 2004 Ready for Reuse definition will satisfy the criteria for the RAU measures. Second, the acres associated with the Sitewide RAU will in all cases satisfy the acres and sites RAU criteria. This is because the Sitewide RAU was developed specifically

<sup>&</sup>lt;sup>13</sup> The 2004 Ready for Reuse measures tracked the number of acres of land at Superfund sites that are ready for reuse and the number of Superfund sites with acres ready for reuse. Acres previously reported using the 2004 Ready for Reuse definition would not satisfy the criteria for the RAU measures if: 1) all required institutional controls are not yet in place; 2) the acreage was reported because it was already in reuse, regardless of whether cleanup goals had been attained; and 3) if the acreage reported does not comprise an OU or property transfer parcel (i.e., a land area smaller than an OU or property transfer parcel).

for construction-complete NPL and deleted NPL sites; the RAU measure applies to a broader universe of sites but is otherwise consistent with the RAU criteria laid out in this CPRM Guidance. Further discussion of the relationship between the previous and new performance measures is provided in Appendix B.

**Table 1: Previous and New Land Revitalization Performance Measures** 

	2004: Ready for 2006: Sitewide 2007: CPRN		CPRM	
	Reuse	Ready-for-Reuse	PFP	RAU
		(now RAU)		
Universe	Private and non- Federal sites proposed for or listed on the NPL; SA sites; and NTCRA sites where the removal was completed	Final or deleted construction complete NPL sites	Proposed, final, and deleted NPL sites, (including Federal facilities); SA sites; NTCRA sites; and certain non-NPL Federal facilities and FUDS	Proposed, final, and deleted NPL sites, (including Federal facilities); SA sites; NTCRA sites; and certain non-NPL Federal facilities and FUDS
Unit(s) of Measure	Sites and portions of sites, as measured by acres	Sites	Acres Superfund site acreage determined by OU or property transfer parcel	Acres Superfund site acreage determined by OU or property transfer parcel
Definition	Sites or acres considered ready for reuse if any of the following apply:  - The site or a portion of a site already in use;  - Superfund response actions were unnecessary for the site or portion of the site as a result of an investigation of the property, and the Agency was not aware of other EPA, State, Tribal, or local government environmental or land use restrictions;  - Cleanup goals established for the site or portion of the site have been attained	The number of final and deleted construction complete NPL sites where, for the entire site:  - All cleanup goals in the ROD or other remedy decision document(s) have been achieved for media that may affect current and reasonably anticipated future land uses of the site, so that there are no unacceptable risks; and  - All institutional or other controls required in the ROD or other remedy decision document(s) have been put in place 14	At a minimum, all identified human exposure pathways from contamination at the site or individual OUs are under control or possible exposures are below health-based levels for current land and/or ground water use conditions	The RAU performance measure captures the acreage within sites or OUs that are PFP and meet the following two additional criteria:  - All cleanup goals have been achieved for media that may affect current and reasonably anticipated future land uses (or decision documents confirm uncontaminated acres) for the site or OU such that there is no unacceptable risk, and  - All institutional or other controls identified as part of the response action to help ensure long-term protection have been put in place 15

Definition taken from the 2006 Sitewide Ready-for-Reuse Guidance.
 Definition taken from pages 8-9 of this guidance.

# 2. Universe Indicator for Superfund and Federal Facility Sites

#### 2.1 Universe Indicator Definition

The Universe Indicator tracks the number of sites and surface areas actually or potentially contaminated, or previously contaminated. It includes land, wetlands, surface water, and/or sediments where the Superfund or Federal Facilities Programs have had or currently have a documented oversight role for any necessary assessment, response action, and/or property transfer. EPA's involvement may be at the entire facility, such as at property transfers (e.g., BRAC facilities), or only for a portion of the site, such as at active military bases.

The Universe Indicator attempts to capture the overall scope and scale of the Programs' oversight responsibilities for contaminated and potentially contaminated sites. It also serves as a baseline for measuring the Programs' progress in achieving the PFP and RAU performance measures. For the purposes of Superfund and Federal Facilities reporting, the Universe Indicator

does not include land areas which are addressed by other EPA programs<sup>16</sup> or where EPA does not have an oversight role.

The reported acreage at a given site for the Universe Indicator may be the same as the entire acreage within the property boundary, such as at Superfund sites and BRAC facilities where EPA will or has concurred on the property transfer of the entire site, or may be different, such as certain large Federal facilities or active military ranges where EPA has not assessed all the acreage within the facility boundary. Because the Universe Indicator and property boundary acreage both provide useful information about EPA's involvement at sites, both metrics will be reported in CERCLIS.

The number of sites and acres tracked nationally or regionally by the Universe Indicator will likely change over time due to the listing of additional sites on the NPL, the discovery of new acres or sites subject to CERCLA oversight, changes in data collection protocols or implementation, and increased accuracy as the methodology evolves. The Universe Indicator is based on the areas investigated, rather than the areas remediated.

#### **Useful Definitions for Reporting Acreage**

- *Property boundary acreage:* all acreage within the property lines of the site or facility.
- Site acreage: the acreage of contaminant investigation or remediation, as delineated in a RI/FS or another action document. Note that the site acreage may include acreage that is outside of the property boundary. Site acreage should equal the acreage reported for the Universe Indicator.
- Operable unit acreage: the acreage within the portion of a site delineated in the Record of Decision (ROD) as an operable unit.
- Property transfer parcel acreage: the acreage within a portion of a Federal facility delineated in a property transfer document. Property transfer parcels are the unit for reporting Universe, PFP, and RAU acres at Federal facilities where property transfers outside the Federal government (e.g., BRAC facilities).

<sup>&</sup>lt;sup>16</sup> Other OSWER programs would instead report on those land areas that they are addressing.

However, acres would not be subtracted from the Universe Indicator in situations where they were found through proper investigation to be clean or because they were remediated.

#### 2.2 Determining Whether Acres are Eligible for the Universe Indicator

The Universe Indicator seeks to count the total number of acres and sites that have been investigated at all sites since program inception. In order to be included in the Universe Indicator, the site should be eligible for investigation under CERCLA, or as the result of EPA's involvement at BRAC facilities.

For sites that are proposed for, listed on, or deleted from the NPL, or for SA sites, acres included in the Universe Indicator should be investigated in a manner consistent with the *Guidance for Conducting Remedial Investigations and Feasibility Studies Under CERCLA*. <sup>17</sup> Similarly, NTCRA sites should be investigated in a manner consistent with *Guidance on Conducting Non-Time-Critical Removal Actions Under CERCLA*. <sup>18</sup> Both remedial and NTCRA sites and acres where initial investigations indicate that no unacceptable risks exist, and therefore no further action is required, should be included in the Universe Indicator.

The Universe Indicator and performance measures apply to the following contaminated or potentially contaminated media – land, wetlands, surface water, and/or sediments – provided that media is subject to Superfund and Federal facilities remedial investigation, oversight, and/or response action. However, the acres captured under the Universe Indicator do not include land areas overlying a ground water plume where those land areas are not intended to be assessed consistent with applicable EPA guidance. For example, if a plume extends under a land area and EPA has no intention of investigating these acres of land for contamination unrelated to the plume, then those land acres would not be included in the acreage reported by the Universe measure. By extension, a site with only ground water contamination would not be captured by the Universe Indicator. Note that there may also be exceptions in which sites with areas of surface water, sediments, and/or tidal basins will not automatically be included due to site-specific circumstances. These types of sites will be dealt with on a case-by-case basis.

The Superfund Remedial and Federal Facilities Response Programs are still considering different strategies for tracking revitalization progress at ground water-only sites and OUs through a separate measure. In the future, the Programs may expand the Universe Indicator and performance measures to include surface acres associated with ground water plumes. At this time, however, EPA will continue to use the Migration of Contaminated Ground Water Under Control Environmental Indicator<sup>19</sup> to document whether ground water contamination falls within safe levels, or if not, whether migration of contaminated ground water is stabilized.

<sup>&</sup>lt;sup>17</sup> Guidance for Conducting Remedial Investigations and Feasibility Studies Under CERCLA (OSWER Directive 9355.3-01). The guidance states that the purpose of the Remedial Investigation is to "collect data to characterize site conditions; determine the nature of the waste; assess risk to human health and the environment; and conduct treatability testing as necessary to evaluate the potential performance and cost of the treatment technologies being considered to support the design of selected remedies." The guidance is located at <a href="http://www.epa.gov/superfund/resources/remedy/pdf/540g-89004-s.pdf">http://www.epa.gov/superfund/resources/remedy/pdf/540g-89004-s.pdf</a>.

<sup>&</sup>lt;sup>18</sup> Guidance on Conducting Non-Time-Critical Removal Actions Under CERCLA (OSWER Directive 9360.0-32).

<sup>&</sup>lt;sup>19</sup> For more information about the Superfund Migration of Contaminated Ground Water Under Control Environmental Indicator, refer to <a href="http://www.epa.gov/superfund/accomp/ei/gw.htm">http://www.epa.gov/superfund/accomp/ei/gw.htm</a>.

Non-NPL BRAC sites and other non-NPL Federal facilities or FUDS where EPA has, at a minimum, been involved with the completion of a RI/FS document (or equivalent action), an action further along in the cleanup process, or a property transfer would also be eligible for inclusion in the Universe Indicator. Sites that have received a Preliminary Assessment/Site Inspection would not be included in the Universe, as often EPA may not concur or may defer investigations and remedial actions to other entities. Sites further along in the cleanup process may also be included in the Universe Indicator, such as sites where EPA was not involved in the RI/FS but did sign off on the removal or property transfer action. Uncontaminated parcel determinations may be included in the Universe Indicator once EPA has signed/concurred on a Finding of Suitability to Transfer (FOST), Finding of Suitability to Lease (FOSL), or Finding of Suitability for Early Transfer (FOSET) document. If EPA was, at one time, involved in a site, concurred on a major cleanup document, but then ceased involvement (i.e., the Department of Defense stopped funding EPA's involvement or the site was deferred to another program), then it would still be included in the Universe Indicator, with the understanding that the site or OU and associated acreage may never meet either PFP or RAU, depending on when EPA involvement ended, and that because EPA's involvement ceased, neither the Superfund nor Federal Facilities Programs are responsible for ensuring that the requirements of PFP and RAU are achieved at the site or OU.

Acreage for the Universe Indicator, as well as the PFP and RAU measures, should be as accurate as possible. (See Section 6 for further information on estimating acreage.) In circumstances in which it is not feasible or practical to obtain acreage data (e.g., at some FUDS), contact Headquarters for assistance on how to proceed.

All acreage counted toward the Universe Indicator should be documented and reported in CERCLIS. Acreage from a portion of a site should be based on designated OUs at the site (except for Federal facilities property transfers, such as BRAC facilities, which should be based on parcel designations, as applicable).

The flow chart in Figure 2 provides a guide for determining whether acres at sites qualify for inclusion in the Universe Indicator.

Go to acres flowchart to Yes Yes Site is: determine universe of acres for Is the site final on or this site deleted from the In CPRM Universe Indicator NPL? 9 Yes No Site is NOT: Has EPA concurred or signed off on Is the site a non-NPL a RI/FS or other major cleanup or property Federal facility transfer document (i.e., RA, RD, ROD, In CPRM Universe Indicator or FUDS? FOST, FOSL, and FOSET)? S Yes Go to acres flowchart to Yes Yes Is the site proposed to the NPL, a determine universe of acres for Site is: Superfund Alternative Site, or has a this site non-time critical removal action been In CPRM Universe Indicator completed at the site? 운 Site is NOT In CPRM Universe Indicator

Figure 2: Site Universe Flow Chart

The following questions will assist in determining if a site is covered under the CPRM measure framework.

#### 2.3 Reporting Property Boundary Acreage

For all sites that are included in the Universe Indicator, Regions are requested to report the total acres within the boundary of the property (or the fenceline of a facility) in addition to reporting the specific acreage that is included in the Universe Indicator. This is because at some point in the future, the Superfund Remedial and Federal Facilities Response Programs may be asked to quantify acreage for those portions of sites where the Superfund Remedial and Federal Facilities Response Programs are not involved. For example, the Superfund or Federal Facilities Programs may not assess the entire site at larger facilities or active military bases where the Programs are only involved in a portion of the site. In addition, the Superfund Remedial and Federal Facilities Response Programs may be involved at part of a site, but may defer another section of that same site to another cleanup program or entity (i.e., a state). For purposes of reporting consistency, those "deferred" acres should not be captured by the Universe Indicator, but should be counted as part of the reported property boundary acreage. For many non-Federal facility Superfund sites and BRAC sites, however, Superfund Remedial and Federal Facilities

Response Programs are typically involved throughout the entire property and the Universe Indicator and property boundary acreage will be the same.

## 3. Protective for People Under Current Conditions Performance Measure

#### 3.1 PFP Definition

The PFP performance measure reports the number of sites and acres at which there is no complete pathway for human exposures to unacceptable levels of contamination, based on current site conditions. Reporting on a particular site for this measure should be based on an understanding of current conditions, presence and toxicity of contamination, routes of contaminant migration (e.g., ground water, vapor), and routes of exposures to humans (e.g., dermal, inhalation, ingestion).

Achieving the PFP measure means, at a minimum, that all identified human exposure pathways from contamination at the site are under control or possible exposures are below health-based levels for current land and/or ground water use conditions. "Under control" means that adequately protective controls are in place to prevent any unacceptable human exposure under current land and/or ground water use conditions. Achieving the PFP measure does not involve consideration of future use conditions or ecological receptors.

The PFP measure can be achieved through temporary solutions based on current conditions and associated exposures at a given point in time, and does not necessarily require that all cleanup goals be met at a site or OU.

For the purposes of this measure, the entire site or individual OUs at a site can be counted so long as the criteria discussed below are met for those areas. At property transfer sites (e.g., BRAC facilities), EPA may evaluate property transfer parcels, instead of OUs, within a property transfer document, such as a FOSL and FOSET. Such sites should meet PFP, as often the FOSL and FOSET address immediate, not necessarily long-term, property use.

#### 3.2 Determining Whether a Site/OU is PFP

For the purposes of this measure, a site or OU will achieve the PFP performance measure when it can be determined that the entire site or OU meets any one of the three possible designations for the current Human Exposures Under Control Environmental Indicator, <sup>20</sup> which currently apply to NPL sites only. <sup>21</sup> The current Environmental Indicators Guidance is included in Appendix C. The three designations in the existing Human Exposures Under Control Environmental Indicator that ensure acres meet PFP include:

<sup>&</sup>lt;sup>20</sup> Draft Superfund Environmental Indicators Guidance Manual: Long-Term Human Health Revisions, January 2006. Available at <a href="http://www.epa.gov/superfund/accomp/ei/eiguidance.pdf">http://www.epa.gov/superfund/accomp/ei/eiguidance.pdf</a>. This guidance document is scheduled to be renamed the Long-Term Human Health Protection Environmental Indicator (LTHHP EI) in 2007. EPA intends to update this guidance when the new LTHHP EI Guidance is available.

<sup>&</sup>lt;sup>21</sup> The current Human Exposures Under Control Environmental Indicator designations currently apply only to NPL sites; however, for the purposes of determining whether a site or OU achieves the PFP performance measure, the criteria of this Environmental Indicator may be applied on an OU basis to all sites to which this guidance applies.

- Current Human Exposures Under Control;
- Current Human Exposures Controlled and Protective Remedy in Place; or
- Long-Term Human Health Protection Achieved.

Note that an OU or entire site may meet PFP if the ground water is contaminated yet no human exposure pathways exist, and the soil above the plume has been assessed to ensure it meets PFP, or is safe for human exposure. It should also be noted that a site may have several OUs with different designations, some of which have met PFP criteria, some of which have also met RAU criteria, and some of which do not meet either performance measure (i.e., are not protective).

The following guidelines should be observed when making the PFP determination:

- An LTHHP EI evaluation should be made looking at all actions that have been completed and all media across the entire site or OU.
- This evaluation should be made with "reasonable certainty" and should be supported by a major cleanup document (i.e., based on the most current data available for the site). Documents such as risk assessments, Records of Decision (RODs), Action Memoranda, Pollution Reports (POLREPS), Remedial Action Reports, Close-out Reports, and Five-Year Reviews are good sources of data and often provide the information necessary

#### <u>At a Glance – Human Exposures Under</u> Control Environmental Indicator:

The Human Exposures Under Control Environmental Indicator will become the LTHHP EI, which will remain a site-wide indicator for NPL sites.

The PFP performance measure however, will apply the LTHHP EI criteria on an OU basis, where applicable, at all sites included in the Universe Indicator. Application of the LTHHP EI criteria to OUs and non-NPL sites and will not affect the GPRA reporting for the official site-wide LTHHP EI.

for making an evaluation with reasonable certainty. Evaluations can be revised as new information becomes available.

• This evaluation is intended to be a realistic, risk-based assessment centered on actual land and ground water uses. The exposure scenarios considered in this evaluation should be consistent with risk-based decisions for the site.

The Environmental Indicators Guidance provides a step-by-step process and worksheet to assist in making an evaluation of the appropriate LTHHP EI category, and therefore PFP determination. The flowchart in Figure 3 (included below) can also assist in decision-making about a site or OU's LTHHP EI status.<sup>22</sup> Only those questions and outcomes depicted by the white boxes on the following flow chart are eligible for inclusion in the PFP measure.

<sup>&</sup>lt;sup>22</sup> The previous section and following flowchart have been excerpted from page 15-16 of the Environmental Indicators Guidance.

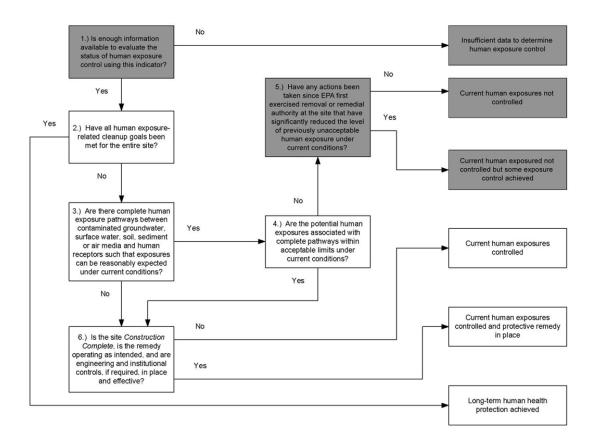


Figure 3: Environmental Indicators Flowchart – How to Make PFP Determinations Using the Long-Term Human Health Protection Environmental Indicator<sup>23</sup>

The determination that an OU achieves the PFP measure can occur at any particular point in time and the OU's reported status should be revised if the site's conditions change or if new or additional information is discovered regarding the contamination or conditions at the site (e.g., contaminant occurrence, migration, toxicity levels for specific contaminants, and exposures). If at the time of the determination or at any other time, EPA becomes aware of other environmental problems that pose unacceptable risk relevant to the site or reuse (including risks addressed under other cleanup or public health authorities) the site should not be reported under the PFP measure. Documentation that OUs achieve the PFP measure should be changed accordingly if, or when, information becomes available that would bring into question whether the OU continues to meet the PFP definition. Those specific acres associated with the site in question should only be re-recorded as meeting the PFP measure if and when the land area once again meets the PFP definition.

The total number of sites with one or more OUs meeting the PFP measure will be determined from information recorded in CERCLIS and routinely reported for management and communication purposes.

<sup>&</sup>lt;sup>23</sup> If the decision process results in a gray box, then the site or OU is not PFP.

# 4. Ready for Anticipated Use Performance Measure

#### 4.1 RAU Definition

The RAU performance measure captures the acreage within sites or OUs that are PFP *and* meet the following two additional criteria:

- All cleanup goals have been achieved for media that may affect current and reasonably anticipated future land uses (or decision documents confirm uncontaminated acres) for the site or OU such that there is *no unacceptable risk*, and
- All institutional or other controls identified as part of the response action to help ensure long-term protection have been put in place.

The definition of this measure as it applies to an entire site is consistent with the Sitewide RAU measure. Therefore, all sites and acres counted toward the Sitewide RAU measure will also count toward the RAU measure. In addition, the RAU measure described here may also include individual OUs and a broader universe of sites (i.e., SA, NTCRA, certain non-NPL Federal facilities, FUDS, etc) than was used for the Sitewide RAU measure.

### 4.2 Determining Whether a Site/OU is RAU

Following are some key considerations in determining whether a site or OU qualifies for inclusion in the RAU measure.

Do all cleanup goals need to be met?

It is not necessary to achieve all cleanup goals, only those that ensure that there are no unacceptable risks affecting current and reasonably anticipated future land uses. Uncontaminated acres that have documentation of an assessment to ensure that no unacceptable risks exist would be counted under RAU.<sup>24</sup> EPA recognizes that sites or OUs can be protective for these identified uses even in situations where long-term remedial goals have not been achieved (e.g., ground water cleanup goals have not been met but ICs or engineering controls are in place to prevent these exposures.)

It should be noted that if cleanup goals for ecological exposure were established in a ROD or other remedy decision document(s), <sup>25</sup> they should also be met for sites and/or OUs to qualify for RAU. The determination that the cleanup goals have been achieved so that there are no unacceptable risks affecting current and reasonably anticipated future land uses should be derived from a major cleanup document (e.g., no further action memorandum, remedial action complete, preliminary close-out report, final close-out report, Five-Year Review, etc.) or property transfer document (e.g., FOST, uncontaminated parcel determinations) and documented in CERCLIS.

<sup>&</sup>lt;sup>24</sup> To avoid potential double-counting of acres, uncontaminated parcel determinations made at BRAC installations should only be counted as RAU once EPA has signed/concurred on the FOST document.

<sup>&</sup>lt;sup>25</sup> For non-time-critical removal action sites, this refers to the Engineering Evaluation/Cost Analysis Report.

Which media should be considered?

Any media that may affect current and reasonably anticipated future land uses should be considered when applying the definition of sites/OUs ready for anticipated use. The National Contingency Plan (40 CFR 300.5) defines "on-site" to mean "the areal extent of contamination and all suitable areas in very close proximity to the contamination necessary for the implementation of a response action." All of these areas should be evaluated before a RAU determination is made. If media such as wetlands, surface water bodies, sediments, and ground water pose an unacceptable risk to current and reasonably anticipated future land use, cleanup goals for these media should be set and met before declaring that the site meets the definition of RAU.

What is meant by having ICs or other controls in place?

In order for a site or OU to qualify under the RAU measure, all controls (engineered as well as institutional) that are part of the justification that the site or OU is ready for anticipated use should be *in place*. Depending on the type of ICs used, the term "in place" could include the enactment of ordinances (e.g., land use or ground water use restrictions) by local government; recording of legal instruments in the chain of title for a property; issuance by a regulatory authority of enforcement tools or permits; agreements between the regulatory authority and the property owners or facility operators; listing of property on a state registry of contaminated sites; recording of deed notices or hazard advisories in local land records; and for active military bases, publication of a base master plan, instructions, orders, and establishment of a dig permit system.

If 1) ICs are in place, but determined not to be protective for the anticipated land use; or 2) sites have IC requirements that have not been implemented but that are listed in documents other than decision documents, then these sites or OUs are NOT ready for anticipated use.

Do we include land areas overlying a ground water plume?

As we discussed in Section 2.2 relating to the Universe Indicator, EPA is not including these land areas unless they have been adequately investigated and found to meet the PFP or RAU definition.

How do we address ground water only sites?

Sites or OUs that have only ground water contamination, where EPA has not assessed any land surface, should NOT be counted in the universe or as PFP or RAU at this time.

What about Federal facilities (both NPL and non-NPL sites) with property transfers? Where sites will transfer outside the Federal government (e.g., BRAC facilities), EPA will evaluate property transfer parcels instead of OUs. Any acres contained within a document such as a FOST, or a similar property transfer document, should meet the RAU measure, regardless of whether the acreage falls entirely within OU boundaries. Note that EPA should have formally concurred on this action by signing the property transfer document.

Any ICs included in the property transfer document must be in place for acreage to meet RAU. Acreage covered by a FOSL and FOSET will not be considered RAU.

Do sites that have all future use prohibited meet RAU?

Sites or OUs that will not support *any* form of future use should NOT be designated as RAU. This includes sites or OUs with ICs that prohibit all future use. However, sites where human use is prohibited but a ROD designates ecological use as the anticipated use could meet the RAU measure if all applicable criteria are met.

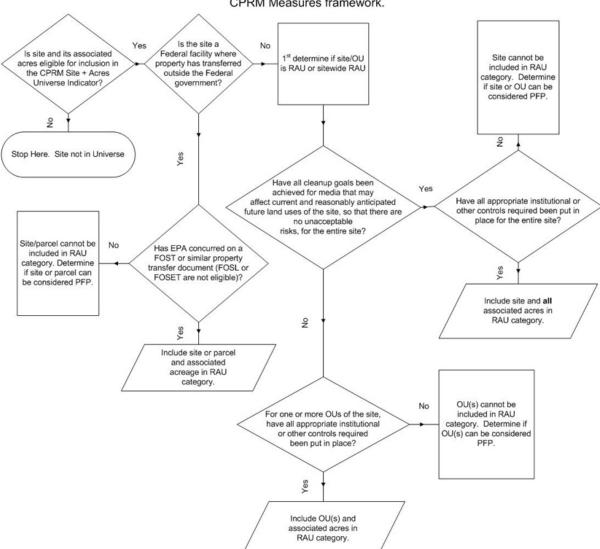
How do we count sites that have been deferred to other programs?

Sites or OUs that have been deferred to other programs, or where it is expected that other programs will perform aspects of cleanup, should NOT be counted as RAU. This includes No Action RODs at sites where the State has taken on the oversight role. However, if EPA investigated the site or OU, determined that no remedial action was necessary, and has documented in a decision document that there are no unacceptable risks affecting current and reasonably anticipated future land uses, then the site or OU may be considered RAU.

Sites or OUs can achieve RAU even in situations where long-term remedial goals have not yet been achieved. For example, a site or OU could qualify for the RAU measure even if a long-term ground water remedy has yet to achieve its cleanup goals, provided that engineered and institutional controls identified as part of the response action are in place to ensure long-term protection.

The flow chart in Figure 4 can help determine whether sites or OUs qualify for the RAU measure.

Figure 4: Ready for Anticipated Use Flow Chart



The following questions will assist in determining where sites and associated acres should be placed in the CPRM Measures framework.

The determination that an OU achieves the RAU measure can occur at any particular point in time and the OU's reported status should be revised if the site's conditions change or if new or additional information is discovered regarding the contamination or conditions at the site (e.g., contaminant occurrence, migration, toxicity levels for specific contaminants, and exposures). If at the time of the determination, or at any other time, EPA becomes aware of other environmental problems that pose unacceptable risk relevant to the site or reuse, including risks addressed under other cleanup or public health authorities, the site should not be reported under the RAU measure. Documentation that OUs achieve the RAU measure should be changed accordingly if, or when, information becomes available that would bring into question whether the OUs continue to meet the RAU definition. Those specific acres associated with the OU in

question should only be re-recorded as meeting the RAU measure if and when acres once again meet the RAU definition.

The total number of sites with one or more OUs meeting the RAU measure will be determined from information recorded in CERCLIS and routinely reported for management and communication purposes.

# 5. Documentation and Reporting

#### 5.1 Process for Documentation and Reporting

In order to assist with documentation and reporting of the performance measures, a new PFP and RAU Checklist for documenting all performance measures is being created. While the information will be collected in CERCLIS, Regions should continue documenting the information using the new checklist once available so that copies of the checklist can be included in administrative records

In October 2006, FFRRO and OSRTI began discussing the need for a redesigned acreage module in CERCLIS. In light of incorporating this new guidance and the new Sitewide RAU (former Sitewide RfR) measure, FFRRO and OSRTI both recognized the need to redesign the acreage module in CERCLIS to more effectively and efficiently capture reuse data.

The goal of this new module is to have one recognizable module where all Superfund and Federal facilities can be entered. Current development is underway and the module is anticipated to go into the production version of CERCLIS in June 2007. Regions are expected to have all reuse data entered into CERCLIS by the end of fiscal year 2007. Additionally, OSRTI will conduct training for the Regions.

Once the requirements for this new module are complete in Spring 2007, FFRRO and OSRTI will finalize the checklist and will create CERCLIS quick reference guides and frequently asked questions to assist the Regions with data entry.

#### 5.2 Avoiding Double-Counting of Acres

Facilities are sometimes regulated by more than one EPA program. Each OSWER program will report the number of acres for the sites and facilities in their universes. Based upon data availability and other program specific factors, each program defines which acres should be collected somewhat differently. OSRTI and FFRRO have been coordinating with other OSWER cleanup programs to determine where there may be overlap. When EPA reports national totals, EPA will adjust the national total to eliminate or minimize, to the extent possible, double counting of acres.

# 6. Calculations – Estimating Land Area at Sites<sup>26</sup>

There are a number of ways to estimate site land area. Different methods may be used at different sites, depending on the nature of the site and the availability of data. Regions should use the most reliable data available at a site when estimating the land area for measures presented in this guidance. Personnel reporting land area for any of the measures should document and record the value in acres and the source(s) of information.<sup>27</sup>

As the programs gain more experience in implementing the measures, more sophisticated systems to track the data may be developed. Those information systems should also provide a field for source(s) of information. The following is a list describing sources and approaches to developing acreage estimates for the measures described in this guidance.

- *Use Existing Documents:* In many cases, the acreage of a site or OU may be available in existing site documents, such as the ROD, Remedial Design (RD), or property transfer (i.e., FOST, FOSL, or FOSET) documents.
- Consult the Assessment or Cleanup Contractor: The contractor conducting the assessment or remediation of the site may have detailed maps of the site and, therefore, may have reliable information on the site's acreage readily available.
- Work With the Property Owner or Lead Federal Agency (at Federal facilities): Property owners, or the lead Federal agency, will generally have reliable information on the size of their property. The property owner(s) of a site will often have a copy of a land survey or plat that has been prepared for their property, typically at the time of purchase. The survey or plat will provide the exact coordinates of the property, and will include the total area of the property expressed in either acreage or square feet. This approach will be most effective for sites where the area being investigated encompasses the entire property. In the cases where the documents address only a portion of the property, other methods for obtaining acreage information will likely be warranted.
- Consult Tax Assessor or Other Local Government Records: Local governments will likely have records that indicate the acreage of the property(ies) in question. In most cases, these will be located in either the tax assessor or planning office of the local government. The local government may ask for "parcel numbers" in order to provide this information. Parcel numbers are used by local governments to identify the specific properties for taxation and zoning purposes. Generally, a street address will suffice in place of a parcel number. If there is no street address for one or more properties, they may be identified on a tax assessor or zoning map by becoming familiar with major

<sup>&</sup>lt;sup>26</sup> Modified from *Guidance for Documenting and Reporting the Superfund Revitalization Performance Measures*, September 2004.

<sup>&</sup>lt;sup>27</sup> The CPRM Guidance notes "EPA currently does not have a data standard that would dictate the needed quality for measuring acres. However, the following three basic elements of the Agency's Measure Data Standard are applicable to acre-based measurements in this guidance: 1) measure numerical value; 2) unit of measurement (such as acres); and 3) measurement qualifiers used to identify issues that could affect the results (e.g., source of acre information)."

landmarks at or near the site. These maps are sometimes available online, although it may be necessary to visit the local government office.

- Use a Geographical Information System (GIS): If polygonal data that accurately delineates the boundary of the site is available, the land area may be easily calculated by the use of a GIS. If these data are not available, there are a number of methods that may be used for gathering them (i.e., consult a Regional GIS expert). Also, access to handheld Global Positioning System (GPS) receivers may enable the acquisition of location coordinates at key points on the perimeter of the property or site. The area may be calculated by entering these coordinates into a GIS.
- Calculate Using Measurements from Maps: In those instances where the land area is not readily available, land area can be calculated using scaled maps.
- *Building Footprint:* When recording the land area of a building that has been remediated (as documented through a major cleanup action) or made ready for use outside of the Federal government (as documented in a property transfer, i.e., FOST or FOSL), only the actual plot (or footprint) of the building, in acres, should be recorded.

### 7. Optional Status and Type of Use Indicators

The following two optional indicators have been introduced to help describe revitalization-related accomplishments in terms of whether and how sites and OUs are being used. Information collected for these indicators can help give context to the performance measure data, describe national trends, focus program resources, and communicate program impacts and benefits. The CERCLIS database will be revised to include data entry for both optional indicators. Regions are requested to provide sources of information, if possible, for the data gathered on the optional indicators.

#### 7.1 Status of Use Indicator<sup>28</sup>

The Status of Use Indicator refers to how the acres<sup>29</sup> of the sites and OUs included in the Universe Indicator are being used at the point in time when the determination is made for the PFP and RAU performance measures. The Status of Use Indicator has the following sub-indicators:

• Continued Use: Acres in continued use refer to areas that are being used in the same general manner as they were when the site became subject to the Superfund or Federal Facilities Programs.

<sup>&</sup>lt;sup>28</sup> The Status of Use Indicator is one of the optional indicators in the CPRM Guidance. The definition, criteria, and implementation were taken directly from the CPRM guidance dated October 20, 2006 and modified to pertain only to the sites covered by this guidance.

<sup>&</sup>lt;sup>29</sup> While acres are used as the unit of measurement for the Status of Use Indicator, the programs could also count the number of sites in the defined Status of Use categories.

- Reused: Acres at a site identified as in reuse refer to a site or OU where a new use, or uses, are occurring such that there has been a change in the type of use (e.g., industrial to commercial), or the property was unused and now supports a specific use. This means that the developed site or OU is actually used for its intended purpose by customers, visitors, employees, residents, or fauna, in the case of ecological reuse.
- *Planned Reuse:* Acres in planned reuse include sites or OUs where a plan for a reuse is in place, but reuse has not yet begun. This could include conceptual plans, a contract with a developer, secured financing, approval by the local government, or the initiation of site redevelopment.<sup>30</sup>
- *Unused:* Acres identified as unused include sites or OUs not being used in any identifiable manner. This could be, for example, because site investigation and cleanup are ongoing, operations have ceased, the owner is in bankruptcy, or cleanup is complete, but the site remains vacant.

The Status of Use Indicator is independent of the status of response action because it recognizes that sites or OUs could be in various stages of use at various stages of cleanup and because use and reuse can change.

### 7.2 Type of Use Indicator<sup>31</sup>

The Type of Use Indicator describes how acres<sup>32</sup> at sites or OUs included in the Universe Indicator are used at the point in time when the PFP or RAU determination is made. Information on the type of use at a site or OU should be classified under one of the following six primary categories:<sup>33</sup>

#### Commercial and Public Service

- *Commercial Use:* Commercial use refers to use for retail shops, grocery stores, offices, restaurants, and other businesses.
- *Public Service Use:* Public service use refers use by a local or State government agency or a non-profit group to serve citizens' needs. This can include transportation services

<sup>&</sup>lt;sup>30</sup> In the CPRM guidance, OSWER acknowledges that the "Planned Reuse" category may be difficult to capture with certainty; nonetheless, OSWER believes it is important to distinguish sites with "in place" plans for reuse as compared to sites categorized as unused.

<sup>&</sup>lt;sup>31</sup> The Type of Use Indicator is one of the optional indicators in the CPRM Guidance. The definition, criteria, and implementation were taken directly from the CPRM guidance dated October 20, 2006, and modified to pertain only to the sites covered by this guidance.

<sup>&</sup>lt;sup>32</sup> While acres are used as the unit of measurement for the Type of Use Indicator, the programs could also count the number of sites in the defined Type of Use categories.

<sup>&</sup>lt;sup>33</sup> With the exception of Military and Other Federal Uses, the bolded primary categories are based on the types of uses currently identified in the Office of Management and Budget (OMB)-approved Brownfield Property Profile Form available at <a href="http://www.epa.gov/brownfields/pubs/ppf\_without.pdf">http://www.epa.gov/brownfields/pubs/ppf\_without.pdf</a>. The Military and Other Federal Uses category has been included in this guidance since it would address acres that typically would not be addressed by the types of uses associated with Brownfield Grant recipients.

such as rail lines and bus depots, libraries and schools, government offices, public infrastructure such as roads, bridges, utilities, or other services for the general public.

#### **Green Space**

- Agricultural Use: Agricultural use refers to use for agricultural purposes, such as farmland for growing crops and pasture for livestock. Agricultural use also can encompass other activities, such as orchards, agricultural research and development, and irrigating existing farmland.
- Recreational Use: Recreational use refers to use for recreational activities, such as sports facilities, golf courses, ballfields, open space for hiking and picnicking, and other opportunities for indoor or outdoor leisure activities.
- *Ecological Use:* Ecological use refers to areas where proactive measures, including a conservation easement, have been implemented to create, restore, protect, or enhance a habitat for terrestrial and/or aquatic plants and animals, such as wildlife sanctuaries, nature preserves, meadows, and wetlands.

#### Industrial

• *Industrial Use:* Industrial use refers to traditional light and heavy industrial uses, such as processing and manufacturing products from raw materials, as well as fabrication, assembly, treatment, and packaging of finished products. Examples of industrial uses include factories, power plants, warehouses, waste disposal sites, landfill operations, and salvage yards.

#### Military or Other Federal

- *Military Use:* Military use refers to use for training, operations, research and development, weapons testing, range activities, logistical support, and/or provision of services to support military or national security purposes.
- Other Federal Use: Other Federal use refers to use to support the Federal government in Federal agency operations, training, research, and/or provision of services for purposes other than national security or military.

#### Mixed

• *Mixed Use:* Mixed use refers to areas at which uses cannot be differentiated on the basis of acres. For example, a condominium with retail shops on the ground floor and residential use on the upper floors would fall into this category. When selecting Mixed Use, the individual types of uses should be identified, if as possible.

#### Residential

Residential Use: Residential use refers to use for residential purposes, including single-family homes, town homes, apartment complexes and condominiums, and child/elder care facilities.

#### 7.3 Benefits of Optional Indicators

Recording the type and status information for these optional indicators will be valuable both for Regional and Headquarters staff in gaining a more thorough understanding of the extent and type of reuse currently happening at NPL, SA, Federal facilities, and NTCRA sites. Status of use information can help measure the actual reuse of properties and focus program resources on those sites that are unused. Information from these indicators could be particularly beneficial in terms of planning, when combined with information from the other performance measures. The Type of Use Indicator can help identify and promote future revitalization-related partnerships with stakeholder groups that have been key to reuse at other sites. Type of use information can also help the program gain a more thorough understanding of its reuse related accomplishments by adding a layer of detail on the reuse activities currently taking place at the site or OU. Understanding the type and status of use can also help evaluate the effectiveness of ICs that have been put in place to ensure that the site or OU remains protective during reuse.

# 8. Appendices

# **Table of Contents for Appendices**

Appendix A: Sitewide Ready-for-Reuse Guidance

Appendix B: Relationship of Previous to New Performance Measures

Appendix C: Environmental Indicators Guidance

Appendix D: Glossary of Terms

#### Appendix A: Sitewide Ready-for-Reuse Guidance

**OSWER 9365.0 – 36** 

# Attachment A Guidance for Documenting and Reporting the Superfund Sitewide Ready-for-Reuse Performance Measure

Note: Upon issuance of the Guidance for Documenting and Reporting Performance in Achieving Land Revitalization, the Sitewide Ready-for-Reuse measure is renamed "Sitewide Ready for Anticipated Use" (Sitewide RAU).

#### I. Purpose

The purpose of this guidance is to assist EPA managers and staff in fulfilling the Agency's GPRA responsibilities for documenting and reporting Superfund accomplishments in making National Priorities List (NPL) sites ready for reuse. It provides information for identifying, documenting and reporting construction complete Superfund NPL sites where the entire land portion of the site is being used, or has been made ready for use in the future, in a protective fashion.

#### II. Overview

The Office of Superfund Remediation and Technology Innovation (OSRTI), in coordination with the Federal Facilities Restoration and Reuse Office (FFRRO), has developed a new performance measure to report the Superfund program's accomplishments in making land ready for reuse at construction complete sites. This measure is included along with other Superfund measures as part of the Environmental Protection Agency's FY 2006 - 2011 Strategic Plan. All such performance measures have both annual and long-term cumulative targets.

The new Sitewide Ready-for-Reuse Superfund performance measure is:

The number of final and deleted construction complete National Priorities List (NPL) sites where, for the entire site,

- (1) All cleanup goals in the Record(s) of Decision or other remedy decision document(s) have been achieved for media that may affect current and reasonably anticipated future land uses of the site, so that there are no unacceptable risks; and
- (2) All institutional or other controls required in the Record(s) of Decision or other remedy decision document(s) have been put in place.

The Sitewide Ready-for-Reuse measure was developed to comply with the Agency's responsibility to report long-term outcome-based accomplishments under the Government Performance and Results Act (GPRA). The introduction of this measure also reflects the high priority EPA places on land revitalization as an integral part of the Agency's cleanup mission for

the Superfund program, as well as the priority EPA is now placing on post-construction activities at NPL sites.

Regions will begin documenting this information and reporting on the Sitewide Readyfor-Reuse measure in CERCLIS in FY 2007, as sites are identified in accordance with this guidance.

#### III. Background

EPA places a high priority on land revitalization as an integral part of its Superfund response program mission. The Agency's policies have increasingly addressed the issue of making Superfund NPL sites protective for current and future users. For example, one of EPA's key responsibilities under CERCLA is to ensure that contaminated property owned by the Federal government is environmentally suitable for transfer or lease. EPA has been involved in making environmental determinations pertaining to site use since the first BRAC legislative action in 1988, and continues to ensure protective use at both operating and closed Federal facilities undergoing CERCLA environmental response actions.<sup>34</sup>

Building on its experience supporting reuse at Superfund sites, in 1999 EPA created the Superfund Redevelopment Initiative<sup>35</sup> to help communities and other stakeholders in their efforts to return Superfund NPL sites to productive use. In April 2003, EPA announced its Land Revitalization Action Agenda,<sup>36</sup> a plan for addressing the nation's contaminated lands to enable their reuse by communities. Building on this framework, in November 2004, the Agency developed the programmatic performance measures described in the Superfund Revitalization Performance Measures guidance,<sup>37</sup> which serve to report the progress of EPA's activities in making Superfund NPL sites ready for their anticipated future use.

In addition, this new Sitewide Ready-for-Reuse measure directly supports the *National Strategy to Manage Post Construction Completion Activities at Superfund Sites*<sup>38</sup> (PCC Strategy) by providing the Program with a way to assess its effectiveness in conducting post-construction completion activities.

Nothing in this guidance alters or affects the legal requirements related to property transferred by Federal agencies pursuant to CERCLA 120(h), nor does it alter or affect EPA guidance documents related to Federal real property transfer or lease.

<sup>35</sup> See EPA's Superfund Redevelopment Initiative (SRI) web site at <a href="http://epa.gov/superfund/programs/recycle/index.htm">http://epa.gov/superfund/programs/recycle/index.htm</a>

<sup>36</sup> The Land Revitalization Action Agenda at <a href="http://www.epa.gov/oswer/LANDREVITALIZATION/">http://www.epa.gov/oswer/LANDREVITALIZATION/</a> agenda full.htm.

<sup>37</sup> See Guidance for Documenting and Reporting the Superfund Revitalization Performance Measures, OSWER 9202.1-26, November 5, 2004

See EPA's PCC Strategy at <a href="http://www.epa.gov/superfund/action/postconstruction/pcc\_strategy\_final.pdf">http://www.epa.gov/superfund/action/postconstruction/pcc\_strategy\_final.pdf</a>.

#### IV. Sitewide Ready-for-Reuse Selection Elements

The Sitewide Ready-for-Reuse measure reports sites documented as ready for reuse where for the entire construction complete NPL site:

- All cleanup goals in the Record(s) of Decision or other remedy decision document(s) have been achieved for media that may affect current and reasonably anticipated future land uses of the site, so that there are no unacceptable risks; and
- All institutional or other controls required in the Record(s) of Decision or other remedy decision document(s) have been put in place.

Controls in Place: In order for a site to be qualified under this measure, all controls (engineered as well as institutional) used as part of the justification for considering that a site is Sitewide Ready-for-Reuse must be <u>in place</u>. Depending on the type of institutional controls used at a site, the term "in place" could include, for example: the enactment of ordinances (e.g., ground water use restrictions), codes, or other regulations by local government; recording of legal instruments in the chain of title for a property; issuance by a regulatory authority of enforcement tools or permits; agreements between the regulatory authority and the property owners or facility operators; listing of property on a state registry of contaminated sites; recording of deed notices or hazard advisories in local land records; and for active military bases, use of base master plan, instructions, orders, and dig permit systems.

*Human Exposure Under Control*: The Superfund program also reports on another NPL sitewide measure, Human Exposure Under Control. The Human Exposure determination for sites that qualify for the Sitewide Ready-for-Reuse measure should either be:

- "Current Human Exposure Controlled and Protective Remedy in Place"; or
- "Long-Term Human Health Protection Achieved"

Human exposure site determinations that are not one of the two categories above are inconsistent with the requirements that must be met for the Sitewide Ready-for-Reuse measure.

*Ecological exposures*: If cleanup goals were established in the Record(s) of Decision or other remedy decision document(s) for ecological exposures, they must also be met for the site to be designated Sitewide Ready-for-Reuse.

Determining Which Media Affect Current and Reasonably Anticipated Future Land Uses: Any media that may affect current and reasonably anticipated future land uses should be considered when making the Sitewide Ready-for-Reuse designation. The NCP (40 CFR 300.5) defines 'on-site' to mean "the areal extent of contamination and all suitable areas in very close proximity to the contamination necessary for the implementation of a response action." If media such as wetlands, surface water bodies, sediments, and groundwater may pose an unacceptable risk to areas of current and reasonably anticipated future land use, cleanup goals for these media must be set and met before declaring the site to be Sitewide Ready-for-Reuse.

#### V. Implementation

Beginning in Fiscal Year 2007, Regions will report on the Sitewide Ready-for-Reuse measure. To establish a national baseline, Regions must review site data to determine which sites currently meet the selection elements outlined in this guidance. These sites will form the baseline against which future performance will be measured. Upon establishment of the baseline, annual and long-term targets will be set to evaluate the Agency's performance. EPA will be expected to report on the progress of this measure in achieving those targets externally to the Office of Management and Budget, and to Congress.

Attached to this guidance is a Sitewide Ready-for-Reuse Checklist for documenting and reporting this new measure. The Sitewide Ready-for-Reuse measure is for construction complete Superfund final and deleted NPL sites only. Regions will submit completed Checklists for the Sitewide Ready-for-Reuse measure to Headquarters for approval before the reported site may be counted to meet the GPRA target for this measure.

The new Sitewide Ready-for-Reuse measure will supplement, not replace, the previous reporting measures: "Acres Ready for Reuse" and "Sites with Land Ready for Reuse." The Superfund program will continue to report "Acres Ready for Reuse" and "Sites with Land Ready for Reuse" for the Agency's own internal management purposes. These measures reflect cleanup progress at portions of sites and provide Agency managers with valuable programmatic information. These measures have never had targets, and are not expected to have targets at this time.

The Superfund Revitalization Performance Measure guidance (November 5, 2004) governing "Acres Ready for Reuse" and "Sites with Land Ready for Reuse" will be updated to include Federal facilities and to address the new Sitewide Ready-for-Reuse measure. Today's new Sitewide Ready-for-Reuse guidance supersedes the November 5, 2004 guidance with respect to institutional controls. Therefore, without exception, no "Acres Ready for Reuse," "Sites with Land Ready for Reuse" or "Sitewide Ready-for-Reuse" accomplishments shall be reported where necessary institutional or other controls have not been put in place for that portion of land that is being reported as ready for reuse. This guidance otherwise supplements, but does not change, existing Agency policies and practices for carrying out the investigation and cleanup of sites under CERCLA.

The determination that a site is Sitewide Ready-for-Reuse is based on the information available at the time the determination is made. That determination may revert if site conditions change, or if new or additional information is discovered regarding the contamination at the site. If after a site has been designated as Sitewide Ready-for-Reuse, EPA becomes aware that any of the Ready-for-Reuse requirements are no longer met, then the site will cease to be designated as Sitewide Ready-for-Reuse only when the requirements outlined in this guidance are met.

If at the time of determination or at any other time, EPA becomes aware of other environmental problems that pose unacceptable risk relevant to site use or reuse, including risks addressed under other cleanup or public health authorities, the site should not be reported under this measure.

It should be noted that there is likely to be a small set of NPL sites that may never be ready for reuse. For example, extremely hazardous site conditions, the pervasiveness of contamination, and even the size of larger sites may preclude a site from achieving the Sitewide Ready-for-Reuse designation. Additionally, there are also those NPL sites in which institutional controls specifically state that no future uses are advisable.

#### VI. Disclaimer

This guidance is not a regulation itself, nor does it change or substitute for any regulations. Thus, it does not impose legally binding requirements on EPA, States, or the regulated community. This guidance does not confer legal rights or impose legal obligations upon any member of the public. The determination that a site is Sitewide Ready-for-Reuse does not provide any legal rights or legally enforceable commitments regarding EPA's enforcement intentions or any party's potential liability at the site and does not preclude EPA from taking any necessary enforcement action at the site. Although this guidance does not confer legal rights or impose legal obligations upon any member of the public, interested parties are free to raise questions and objections about the substance of this guidance and the appropriateness of the application of this guidance to particular situations.

# Superfund Property Reuse Evaluation Checklist for Reporting the Sitewide Ready-for-Reuse GPRA Measure

<b>₽</b> El	PA
-------------	----

#### **United States**

# ENVIRONMENTAL PROTECTION AGENCY

Washington, DC 20460

# SUPERFUND PROPERTY REUSE EVALUATION CHECKLIST FOR REPORTING THE SITEWIDE READY-FOR-REUSE GPRA MEASURE

Office of Superfund Remediation & Technology Innovation and Federal Facilities Restoration & Reuse Office

office of Superiona Remediation & Technology innovation and Teaching Restoration & Rease office				
PART A – GENERAL SITE INFORMATION				
1. Site Name		2. EPA ID		
3. Site ID		4. RPM		
5. Street Address				
6. City	7. State		8. Zip Code	
0 Cit Wil D. 1 C. D. D. D. t ti. D ti. D ti. D ti ti ti ti ti ti ti.				

- 9. Site Wide Ready-for-Reuse Determination Requirements (all must be met for the entire construction complete site)
  - 9 All cleanup goals in the Record(s) of Decision or other remedy decision document(s) have been achieved for any media that may affect current and reasonably anticipated future land uses, so that there are no unacceptable risks.
  - 9 All institutional or other controls required in the Record(s) of Decision or other remedy decision document(s) have been put in place.

#### PART B – SIGNATURE (Branch Chief or above should sign)

NOTE: The outcome of this Property Reuse Evaluation does not have any legally binding effect and does not expressly or implicitly create, expand, or limit any legal rights, obligations, responsibilities, expectations, or benefits of any party. EPA assumes no responsibility for reuse activities and/or any potential harm that might result from reuse activities. EPA retains any and all rights and authorities it has, including but not limited to legal, equitable, or administrative rights. EPA specifically retains any and all rights and authorities it has to conduct, direct, oversee, and/or require environmental response actions in connection with the site, including but not limited to instances when new or additional information has been discovered regarding the contamination or conditions at the site that indicates that the response and/or the conditions at the site are no longer protective of human health or the environment.

10. Name	11. Title/Organization
12. Signature	13. Date

EPA Form 9100-4 (9-2004)

#### **Appendix B: Relationship of Previous to New Performance Measures**

Previous Measures: Acres and Sites Ready-for-Reuse

The 2004 Guidance applied to private and non-Federal sites proposed for or listed on the NPL as well as SA, and non-NPL sites where a non-time-critical removal action had been completed. This guidance offered two measures for reporting on the revitalization of these sites:

- Number of acres of land at Superfund sites that are ready for reuse; and
- Number of Superfund sites with acres ready for reuse.

For each site that is considered to be ready for reuse, EPA estimated the total land area, reported in acres, that either was already in use or that was considered to be ready for reuse. In the 2004 Guidance, a Superfund site was considered ready for reuse if any of the following applied:

- The site or a portion of a site was already being used;
- Superfund response actions were unnecessary for the site or portion of the site as a result of an investigation of the property, and the Agency was not aware of other EPA, State, Tribal, or local government environmental or land use restrictions;
- Cleanup goals established for the site or portion of the site have been attained (i.e., engineering controls and ICs for the land component have been implemented and are operating as intended).

Included in these performance measures were the acres of land in which the remedial investigation led to the conclusion that a portion of the land was not contaminated or where no further response actions were planned.

These measures were documented with a Property Reuse Evaluation (PRE), usually conducted in conjunction with the creation of another site document (e.g. ROD), Preliminary Close Out Report, or Notice of Intent to Delete). In this PRE, site personnel had to determine whether any sites that had land ready for reuse were ready for residential or non-residential reuse and also the acres of land that were ready for reuse in each category.

*Previous Measure: Sitewide Ready-for-Reuse (now Sitewide RAU)* 

The Sitewide RfR measure was presented in the 2006 Sitewide RfR Guidance. This measure counts the number of final and deleted construction complete NPL sites where, for the entire site:

• All cleanup goals in the ROD or other remedy decision document(s) have been achieved for media that may affect current and reasonably anticipated future land uses of the site, so that there are no unacceptable risks; and

# At a Glance – 2004 Acres and Sites RfR:

- Two performance measures: sites and acres ready for reuse
- Tracked acres ready for residential versus non-residential use
- Broad universe
- ICs *should* be implemented
- For land only
- No targets established
- Superceded by this guidance

35

• All institutional or other controls required in the ROD or other remedy decision document(s) have been put in place.

These risks include human receptors and may include ecological receptors, if any ecological cleanup goals have been specified in remedy decision documents.

To be eligible for the Sitewide RfR measure, the site must meet one of the two most stringent classifications for the current Human Exposure Under Control Environmental Indicator: "Current Human Exposure Controlled and Protective Remedy in Place" or "Long-Term Human Health Protection (LTHHP) Achieved."

## At a Glance - Sitewide RfR:

- Now renamed Sitewide RAU
- One performance measure for sites only
- NPL sites only
- ICs must be implemented
- Must meet specific cleanup goals and stringent EI status
- For all media affecting current and future use
- Annual targets set

This measure differed from the 2004 RfR measures in a variety of ways. The Sitewide RfR measure applied only to final and deleted construction complete NPL sites (including Federal facilities), counted sites instead of acres, required ICs to be in place, did not require the distinction between residential and non-residential reuse, required that the site meet specific environmental indicator classifications, and applied to all types of media rather than only land/soils. This is also the only measure among all the measures discussed in this guidance for which the Agency has set targets. Supporting documentation for this measure was recorded in a Sitewide RfR PRE checklist, which will be replaced by the new PRP and RAU Checklist.

EPA will continue to track the Sitewide RfR measure, but will rename it the Sitewide RAU measure to ensure its consistency with the new cross-program measures. EPA will also use the PFP and RAU Checklist to document all Superfund revitalization performance measures, including the Sitewide RAU. Other than renaming this measure and making associated changes to the checklist, nothing will change in the 2006 *Guidance for Documenting and Reporting the Sitewide Ready-for-Reuse Performance Measure*. The Sitewide RAU measure will be a subset of the new RAU measure. All sites counted toward the Sitewide RAU measure will also count toward the RAU measure. RAU will, however, be more comprehensive as it will also include acres from OUs in addition to entire sites and will also apply to a broader universe of sites (i.e., SA, NTCRA, non-NPL Federal facilities, FUDS, etc).

Table 1 below, copied from page 10 of this guidance, shows the general relationship of the previous performance measures to the measures established by the CPRM guidance and implemented through this guidance.

**Table 1: Previous and New Land Revitalization Performance Measures** 

	2004: Ready for	2006: Sitewide	2007:	CPRM
	Reuse	Ready-for-Reuse (now RAU)	PFP	RAU
Universe	Private and non- Federal sites proposed for or listed on the NPL; SA sites; and NTCRA sites where the removal was completed	Final or deleted construction complete NPL sites	Proposed, final, and deleted NPL sites, (including Federal facilities); SA sites; NTCRA sites; and certain non-NPL Federal facilities and FUDS	Proposed, final, and deleted NPL sites, (including Federal facilities); SA sites; NTCRA sites; and certain non-NPL Federal facilities and FUDS
Unit(s) of Measure	Sites and portions of sites, as measured by acres	Sites	Acres Superfund site acreage determined by OU or property transfer parcel	Acres Superfund site acreage determined by OU or property transfer parcel
Definition	Sites or acres considered ready for reuse if any of the following apply:  - The site or a portion of a site already in use;  - Superfund response actions were unnecessary for the site or portion of the site as a result of an investigation of the property, and the Agency was not aware of other EPA, State, Tribal, or local government environmental or land use restrictions;  - Cleanup goals established for the site or portion of the site have been attained	The number of final and deleted construction complete NPL sites where, for the entire site:  - All cleanup goals in the ROD or other remedy decision document(s) have been achieved for media that may affect current and reasonably anticipated future land uses of the site, so that there are no unacceptable risks; and  - All institutional or other controls required in the ROD or other remedy decision document(s) have been put in place <sup>39</sup>	At a minimum, all identified human exposure pathways from contamination at the site or individual OUs are under control or possible exposures are below health-based levels for current land and/or ground water use conditions	The RAU performance measure captures the acreage within sites or OUs that are PFP and meet the following two additional criteria:  - All cleanup goals have been achieved for media that may affect current and reasonably anticipated future land uses (or decision documents confirm uncontaminated acres) for the site or OU such that there is no unacceptable risk, and  - All institutional or other controls identified as part of the response action to help ensure long-term protection have been put in place 40

<sup>&</sup>lt;sup>39</sup> Definition taken from the 2006 Sitewide Ready-for-Reuse Guidance. <sup>40</sup> Definition taken from pages 8-9 of this guidance.

# **Appendix C: Environmental Indicators Guidance**

#### 5.0 LONG-TERM HUMAN HEALTH PROTECTION EI

The LTHHP EI is designed to document the progress achieved towards providing long-term human health protection by measuring the incremental progress achieved in controlling unacceptable human exposures at a site.

"Unacceptable human exposures" for purposes of this policy are associated with complete human exposure pathways that present an "unacceptable risk"—pathways by which an individual could reasonably be expected to be exposed to a hazardous substance, pollutant, or contaminant at levels that could result in injury, disease, or death. Unacceptable human exposures can be controlled by:

- Reducing the level of contamination associated with complete exposure pathways to the point where the exposure is no longer "unacceptable;" and
- Controlling or eliminating contaminant migration to human receptors, preventing human receptors from contacting contaminants in-place, or controlling human receptor activity patterns (e.g., by reducing the potential frequency or duration of exposure).

The site progress categories that describe the level of incremental human heath protection achieved at a site include:

- Insufficient data to determine human exposure control status;
- Current human exposures not controlled;
- Current human exposures not controlled but some human exposure control achieved;
- Current human exposures controlled;
- Current human exposures controlled and protective remedy in place; and
- Long-term human health protection achieved.

The first four categories describe the status of human exposure control and should provide a measure of EPA's progress in controlling human exposure under current land and ground water use conditions. Categories five and six may apply to sites where current human exposures are under control and track the progress in achieving more permanent, long-term control and protection at these sites.

Under category six, long-term human health protection generally is achieved when all current and reasonably anticipated future human exposures have been addressed using treatment technologies, engineering controls, and/or institutional controls, and human exposure-related cleanup goals have been met for the entire site. The title of this last category recognizes that once all human exposure-related cleanup goals have been met, the Agency generally has accomplished more than "human exposure control." Superfund remedies that do not incorporate engineering or institutional controls typically "eliminate," rather than "control," human exposures. The term "long-term human health protection" generally describes the condition achieved when all human exposure-related cleanup goals have been met and encompasses the broad range of Superfund remedies.

Table 5-1 below provides a recommended description of each progress category and the site types to which each category may apply. This indicator should be used to track progress at Final

and Deleted NPL sites, and data can first be reported when the site is proposed to be listed on the NPL.

Table 5-1 – Description of Progress Categories Long-Term Human Health Protection Superfund EI Progress Category Description Applicable Site Types

Table 5-1 – Description	n of Progress Categories Long-Ter	m Human Health
Progress Category	Protection Superfund EI  Description	Applicable Site Types
Insufficient data to determine human exposure control status	Sites usually are assigned to this category when studies have not been initiated or studies have been initiated but have not yet generated the information necessary to make an evaluation for this indicator - <i>i.e.</i> , do not provide enough information to determine whether at least some human	This category would apply primarily to sites that are in the initial phases of remedial investigation.
Current human exposures not controlled	exposure control has been achieved.  Sites usually are assigned to this category when studies have indicated that there are complete human exposure pathways that present an unacceptable risk, and actions have yet to be taken since EPA first exercised authority at the site to control at least some unacceptable human exposures.	This category would apply primarily to pre-ROD sites where there are no immediate threats requiring a removal action.
Current human exposures not controlled but some human exposure control achieved	Sites usually are assigned to this category when some action has been taken at the site to control at least some unacceptable human exposures (current conditions) that existed at the time that EPA first exercised removal or remedial authority at the site, but the action or actions have not been enough to achieve site-wide human exposure control under current conditions.	Sites in this category could include sites at which removal or remedial actions have been taken that eliminate one or more but no all exposure pathways. This could also include sites at which actions have reduced contamination in one or more but not all media such that some but not all exposures have been reduced to within acceptable limits under current conditions. This could also include sites with multiple OUs where human exposure control has been achieved at one but not all OUs.
Progress Category  Current human exposures controlled	Description  Sites usually are assigned to this category when human exposures are under control for current conditions, but where additional physical construction is required, system shake-down is required, and/or ICs need to be put in place and/or modified to address long-	Applicable Site Types  Sites in this category could include those sites where human exposures are under control for current conditions but the sites have yet to attain Construction Completionstatus. It could also include Construction Completion

	term human health exposures.	sites where cleanup levels have yet to be met, treatment systems are undergoing shake-down to demonstrate that they are operating as intended.
Current human exposures controlled and protective remedy in place	Sites usually are assigned to this category when human exposures are under control for current conditions, all physical construction is complete, systems are operating as intended, and ICs are in place and effective, but one or more of the human exposure-related cleanup goals for the site have yet to be met.	This could include Construction Completionsites where long-term remedial actions (LTRAs) or O&M activities (only) are underway to achieve cleanup levels and all ICs required to prevent unacceptable human exposures are in place. In addition to LTRAs, this could include Construction Completion sites requiring O&M after the LTRA period, involving a ground water or surface water remedy with the primary purpose to provide drinking water supply, or involving in-situ SVE or bioremediation where cleanup levels have yet to be met.
Long-term human health protection achieved	Sites usually are assigned to this category when all human exposure-related cleanup goals defined for the site (including implementation of effective engineering and institutional controls) have been met.	This could include Construction Completionsites that do not involve long-term ground water or surface water restoration remedies, sites that have attained Site Completionstatus, and Deleted NPL sites, including ground water and surface water restoration remedies that have achieved cleanup levels.

#### 5.1 EVALUATING THE LONG-TERM HUMAN HEALTH PROTECTION

The following guidelines should be observed when making the LTHHP evaluation:

- The evaluation should be made on a site-wide basis looking at all actions that have been completed and all media across the entire site.
- The evaluation should be made with "reasonable certainty" (*i.e.*, based on the most current data for the site). Documents such as risk assessments, RODs, Action Memoranda, POLREPS, RA Reports, Close-out Reports, and Five-year Reviews are good sources of data and often provide the information necessary for making an evaluation with reasonable certainty. The evaluation can be revised as new information becomes available.
- The evaluation is intended to be a realistic, risk-based evaluation based on actual and reasonably anticipated land and ground water use. The exposure scenarios considered in this evaluation should be consistent with risk-based decisions for the site.

Use the recommended step-by-step process and worksheet on the following pages to make an evaluation of the appropriate LTHHP site progress category. The worksheet was developed in cooperation with representatives from all ten Regions, and was designed to assist project managers in making the most accurate LTHHP evaluation possible.

# Figure 5-1 – Flowchart for Determining LTHHP Classification

Recommended steps for completing the worksheet and selecting/entering responses into WasteLAN are as follows.

(Step 1) Is enough information available to evaluate the status of human exposure control?

- If no, site should be assigned category of "Insufficient data to determine human exposure control status."
- If yes, proceed to Step 2.

#### Tips for completing rationale:

- The purpose of this question generally is to identify those sites for which information is insufficient to make a evaluation for this indicator. If unable to answer enough questions to make a evaluation other than "insufficient information," this question would be answered "no."
- Note that if you can document that some actions have been taken since EPA first exercised removal or remedial authority at the site that have controlled a significant level of previously unacceptable human exposure, regardless of whether you have evaluated all exposure pathways, you may be able to document "some exposure control achieved" (see Step 5). If this is the case answer "yes" for this question.
- Review and consider information that is pertinent to the evaluation of human exposure. Consider all available sources, even if you decide to base the indicator evaluation on one source or a subset of sources.

(Step 2) Have all human exposure-related cleanup goals been met for the entire site?

- If no, proceed to Step 3.
- If yes, site should be assigned a category of "Long-term human health protection achieved."

# **Tips for completing rationale:**

- The purpose of this question is to identify those sites where all human exposure-related cleanup goals at all operable units (OUs) for the site have been accomplished and long-term human health protection has been achieved. This would include attainment of contaminant-specific cleanup levels and implementation of engineering and institutional controls that are functioning as intended.
- Regions should review the ROD(s) to determine the cleanup goals established for a site. Cleanup goals are designed to provide a general description of what the cleanup will accomplish, form the basis for design of remedies that will be protective of human health and the environment, and can include (but are not limited to) contaminant-specific numeric cleanup levels.

- Long-term human health protection can be achieved even if cleanup goals that are not related to human exposure (i.e., cleanup goals focused solely on ecological risks) have yet to be achieved. - Refer to Close-Out Report, if available, for documentation of whether the remedial action (RA) achieved the cleanup goals to reduce human health risks from the site.

(**Step 3**) Are there complete human exposure pathways between contaminated ground water, soil, surface water, sediment, or air media and human receptors such that exposures can be reasonably expected under current conditions?

- If no, proceed ahead to Step 6.
- If yes, proceed to Step 4.

## Tips for completing rationale:

- The purpose of this question generally is to identify whether there are any complete human exposure pathways between human receptors and "contaminated" media under current land and ground water use conditions.
- Media should be considered "contaminated" for this EI if they are known or reasonably suspected to be contaminated above appropriately protective human health risk-based levels from known contaminants. Appropriate human health risk-based levels would include ARARs and/or risk-based levels documented in the ROD.
- All contaminants of potential concern present at the site above human health risk-based screening levels should be considered for sites without a ROD. For sites with a ROD, Regions should consider contaminants of concern identified in the risk assessment.
- Regions should use the table below and modify as needed to identify potential human exposure pathways. Regions should consider indirect and direct exposure pathways, including indoor air contaminated via vapor intrusion and exposure to contaminated food (e.g., fish, shellfish, dairy, edible plants).
- Regions should consider the exposure scenarios being evaluated for risk management decisions for the site. Note that some exposure pathways identified as complete in the baseline risk assessment may be identified as incomplete in this EI evaluation if the pathway was eliminated under current conditions using institutional or engineering controls. Regions should consider not only the presence of controls intended to eliminate exposure potential but also their effectiveness. In cases where there is evidence that a control has been violated, e.g., if a fence has been cut, make the determination on a site specific basis. Consider the toxicity of the contamination, frequency, and duration of exposure to decide whether exposure is likely to occur at unacceptable levels. Anecdotal evidence such as a cut fence would not result in a determination of not under control unless conditions are such that exposure at unacceptable levels is reasonably expected to occur
- The ground water exposure pathway generally is considered complete if an uncontained contaminated ground water plume is migrating toward an existing drinking water supply and contaminant concentrations are expected to reach unacceptable levels within a year in the absence of response actions.
- If a potential pathway is not complete, Regions should not consider the pathway in Step 4

# **Sample Exposure Pathway Evaluation Table**

Potential Human Receptors (Under Current Conditions)							
Contaminated Media	Residents	Workers	Day Care	Construction	Trespassers	Recreation	Food
Ground Water							
Air (indoors)						—	
Soil (surface e.g., < 2 ft)					_		
Surface Water							
Sediment					—		
Soil (subsurface e.g., > 2 ft)							

Note: In order to focus the evaluation on the most probable combinations, some potential "Contaminated" Media - Human Receptor combinations (pathways) do not have spaces for check marks. While these combinations are not likely in most situations, they may be appropriate in some settings and should be added as necessary.

(Step 4) Are the potential human exposures associated with complete pathways within acceptable limits under current conditions?

- If no, proceed to Step 5.
- If yes, proceed ahead to Step 6.

#### Tips for completing rationale:

- The purpose of this question generally is to identify whether the complete exposure pathways identified in Step 3 could result in unacceptable human exposures under current conditions.
- For purposes of this policy, the definition of "acceptable limits," risk, exposure assumptions, etc., should be the same as those being used to make risk management decisions for the site. Examples of "acceptable limits" include the cancer risk range and HI<1.
- A positive evaluation could be made for this step if the frequency and/or duration of exposure associated with complete pathways is such that the risk is acceptable (e.g., for a utility worker) and the cleanup goals that have yet to be met (Step 2) address reasonably anticipated future exposures.
- Information regarding current exposures should be derived from risk assessments and/or RODs. Note that if the exposures driving the remedy are based on future land or ground water use only, and future use conditions are different than current, it may be necessary to review the risk assessment (not just the ROD) to obtain data on current risks.

(Step 5) Have any actions been taken since EPA first exercised removal or remedial authority at the site that have significantly reduced the level of previously unacceptable human exposure under current conditions?

- If no, site should be assigned a category of "Current human exposures not controlled."

- If yes, site should be assigned a category of "Current human exposures not controlled but some exposure control achieved."

# **Tips for completing rationale:**

- The purpose of this question generally is to identify those sites with currently unacceptable human exposures but where some action has been taken to significantly reduce these exposures.
- The threshold for a "yes" response generally should be that actions have: 1) eliminated at least one human exposure pathway (current conditions) that presented unacceptable risk; 2) reduced contamination in one or more media such that the risk associated with at least one exposure scenario (current conditions) has been reduced from unacceptable to acceptable levels; or 3) achieved human exposure control (current conditions) in at least one of multiple OUs.
- The starting point for considering "actions" that have been taken to control current human exposures should be the date when EPA first exercised removal or remedial authority at the site. When answering this question, Regions should consider actions taken by EPA or its contractors, other Federal agencies, state agencies, or PRPs after this date.

(**Step 6**) Is the site Construction Complete, is the remedy operating as intended, and are engineering and institutional controls, if required, in place and effective?

- If no, site should be assigned a category of "Current human exposures controlled."
- If yes, site should be assigned a category of "Current human exposures controlled and protective remedy in place."

## Tips for completing rationale:

- The purpose of this question generally is to further categorize sites where current human exposures are under control but long-term human health protection has yet to be attained.
- This step should be used to distinguish between sites where current human exposures are controlled and a "protective remedy" is or is not in place. For the purposes of this EI, sites that are Construction Complete should also be "operating as intended" (an O&F determination pursuant to the NCP be made for ground water or surface water restoration remedies) and ICs, where required, should be in place in order to answer "yes" to this question.
- Sites with a "protective remedy in place" typically would include Construction Completion sites where long-term remedial actions (LTRAs) or O&M activities are underway to achieve cleanup levels and ICs to prevent unacceptable human exposures are in place. In addition to LTRAs, this could include Construction Completion sites requiring O&M after the LTRA period, involving a ground water or surface water remedy with the primary purpose to provide drinking water supply, or involving in-situ SVE or bioremediation where cleanup levels have yet to be met.

## 5.2 Information Update and Reporting Requirements

Enter LTHHP EI data in WasteLAN after a site is first listed as Final on the NPL (data can first be entered when the site is Proposed), and update the LTHHP EI as soon as a change in the evaluation is warranted. At a minimum, data updates should be done by the 5th working day in

October of each year. To implement the LTHHP indicator, sites for which an HE EI evaluation has been documented were placed in the following LTHHP EI categories, pending Regional updates:

Table 5-2 Sample Initial Data Migration from HE EI to LTHHP EI		
Human Exposure Under Control Status Initial LTHHP Categorization		
Insufficient data	Insufficient data to determine human exposure control status	
Human exposure not under control ("NO")	Current human exposures not controlled	
Human exposure under control ("YES")	Current human exposures controlled	

Some sites for which a "NO" evaluation has been made for the HE EI may meet the criteria for the LTHHP category "current human exposures not controlled but some human exposure control achieved." Also, some sites for which a "YES" evaluation has been made for the HE EI may meet the criteria for "current human exposures controlled and protective remedy in place" or "long-term human health protection achieved." Regions are encouraged to update the default HE-to-LTHHP data migration categories.

Update LTHHP evaluations according to the following guidelines:

#### Changes in EI Status

Update WasteLAN within 30 days of knowing that the LTHHP status has changed.

#### No Change in EI Status

If there is no change in the status of the LTHHP, Regions should update the "Last Review Date" in WasteLAN on the LTHHP tab in the Environmental Indicators module.

## New Listings on the NPL

For sites that are placed on the NPL update WasteLAN within one year of NPL site listing as Final

Data entry for WasteLAN is discussed in more detail in Appendix B.

# 5.3 FREQUENTLY ASKED QUESTIONS - LONG-TERM HUMAN HEALTH PROTECTION ACHIEVED

<b>Step 1:</b> Is enough information available to evaluate the status of human exposure control using this indicator?			
Question	1	Answer	
1-1	What are the best sources of information for me to consider for this EI evaluation?	Documents such as RI/FS reports, RODs, Action Memoranda, POLREPS, RA Reports, Close Out Reports, Five-Year Reviews, etc. are good sources of information.	
1-2	There may be several different sources of information (e.g., State, EPA, PRP). Do I	You should be familiar with that information that is: 1) pertinent to evaluation of human exposure; and 2)	

	need to be familiar with all of this	available to you. If the information from other
	information to answer this question?	sources is both pertinent and available to you, consider the contents of this information when
		making this evaluation.
1-3	What if a PRP has drawn different	Yes. However, you can decide what weight to place
	conclusions than EPA regarding the status	on the PRP's data when determining whether it will
	of human exposures associated with the	be useful for identifying contaminated media and
	site? Do I need to consider the PRP's	evaluating human exposures for this EI.
	data?	
1-4	What if I am aware of information that	If the information is not available for your review,
	another Agency or a PRP has collected	you should not consider this information in
	but cannot obtain a copy of it?	evaluating the sufficiency of available information
		to respond to this EI.
1-5	We have yet to start the RI, and there is	If data are unavailable or insufficient to make the
	little information available regarding	LTHHP EI evaluation, answer "no" and select
	exposure pathways. How should I answer	"Insufficient data to determine human exposure
	this question?	control status" in WasteLAN.

Step 2: I	Step 2: Have all human exposure-related cleanup goals been met for the entire site			
Question		Answer		
2-1	Where can I find the information to answer this question?	RODs generally outline the cleanup goals established for a site. Documents such as POLREPS, RA Reports, Close Out Reports, Five-Year Reviews, etc., are good sources of information to determine whether cleanup goals have been met at a site.		
2-2	Cleanup goals have been met for the contaminated medium of primary concern (e.g., ground water). Can I answer "yes" to this question (i.e., cleanup goals have been met)?	If this is the only medium to be addressed for the site, generally answer "yes." This EI reflects a site-wide evaluation. If cleanup goals have been or will be established for other media, generally answer "no."		
2-3	Activities to date have focused on the most significant OU and have achieved the cleanup goals established for this OU. There is a possibility that further actions will be required to address human health risks associated with another OU. How should I consider the possibility of future actions when answering this question?	In the absence of remedy evaluation and selection for all possible OUs, you should use your best judgment. If there is a reasonable possibility that another ROD addressing human health risks will be developed for the site, you should answer "no" and proceed through the remaining steps to determine whether some or all current human exposures are under control for the site.		
2-4	The only cleanup goals that have yet to be met for the site address ecological risks.  How should I answer his question?	If all human exposure-related cleanup goals have been met, answer "yes." This EI is designed to measure progress in attaining long-term human health protection through human exposure control. It does not measure progress in addressing ecological risks.		
2-5	If a site is <i>Construction Complete</i> , can I assume that the answer to this question is	No. Construction Completionstatus can be achieved at some sites where all cleanup goals have		

	"yes" (and long-term human health	yet to be met. This may include sites where long-
	protection has been achieved)?	term ground water or surface water restoration
		remedies are in place and operating, but cleanup
		levels have yet to be achieved.
2-6	If a site has achieved the <i>Site Completion</i> milestone, can I assume that the answer to this question is "yes" (and long-term human health protection has been achieved)?	Yes. <i>Site Completion</i> status generally signifies that all cleanup goals specified in all RODs have been met, the site is protective of human health (and the environment), and the only remaining activities, if any, consist of O&M by the state, Federal facility, or responsible parties.

**Step 3:** Are there complete human exposure pathways between contaminated ground water, soil, surface water, sediment, or air media and human receptors such that exposures can be reasonably expected under current conditions?

Questi	ion	Answer
3-1	Where can I find the information to answer this question?	Documents such as RI/FS reports, RODs, Action Memoranda, POLREPS, Close Out Reports, Five-Year Reviews, etc., are good sources of information.
3-2	Do I need to consider all media at the site when answering this question?	Generally you should consider those media that are known or reasonably suspected to be contaminated above appropriately protective risk-based levels.  Appropriate human health risk-based levels include ARARs and/or risk-based levels documented in the ROD. Generally you should include indoor air contaminated via vapor intrusion and food chain organisms, such as fish, shellfish, and other edible plants and animals, as possible contaminated "media" when making this evaluation.
3-3	What contaminants should I consider when identifying whether a medium is "contaminated?"	For pre-ROD sites, Generally you should consider all contaminants of potential concern present at the site above risk-based screening levels. For sites with a ROD, generally you should consider the contaminants of concern identified in the Risk Assessment.
3-4	Does a single "hit" of contamination mean that I should consider a medium "contaminated," or should I use the average, Upper Confidence Limit (UCL), or something else to identify "contaminated" media for this question?	Generally you should use the approach being used for risk-based decisions at the site. If you are in the early stages of the investigation, with limited data, a single hit may be enough to consider a medium "contaminated" if multiple lines of evidence corroborate this conclusion. If you are at a later stage and the UCL is being used as the exposure point concentration, generally you should use this to identify "contaminated" media.
3-5	How do I answer this question if the only complete exposure pathways exist for media in which none of the contaminants	Generally you should answer "no." Only those media identified as "contaminated" above appropriately protective risk-based levels should be

exist above appropriately protective risk- | considered in this step. based levels?

Step 3: A	Step 3: Are there complete human exposure pathways between contaminated ground water, soil, surface			
water, se	water, sediment, or air media and human receptors such that exposures can be reasonably expected under			
	onditions?	·		
3-6	Actions have been taken to eliminate	If this is the only medium in which contaminants		
	exposure to the contaminated medium of	exist above appropriately protective risk-based		
	primary concern (e.g., ground water)	levels, generally you should answer "no." If		
	based on current conditions. Should I	complete exposure pathways exist for other media		
	answer "no" to this question (i.e., human	that are contaminated above risk-based levels,		
	exposures are not reasonably expected	generally you should answer "yes." This EI reflects		
	under current conditions)?	a site-wide evaluation.		
3-7	Activities to date have focused on the most significantly contaminated medium (e.g., soil) and have eliminated all	In the absence of a complete exposure assessment, you should use your best judgment. If the conceptual site model indicates that there is a		
	previously unacceptable human exposures	reasonable expectation of exposure to a medium for		
	associated with this medium based on	which an exposure assessment has yet to be		
	current conditions. There is a possibility	completed (e.g., sediment), you should answer		
	that another contaminated medium (e.g.,	"yes" and proceed through subsequent steps.		
	sediment) poses a risk. Should I include	Enough progress most likely has been made to		
	this in the evaluation?	categorize the site as at least "current human		
		exposures not controlled but some exposure control		
		achieved."		
3-8	Should I consider the indoor air	Generally you should consider all exposure		
	inhalation pathway (associated with vapor	pathways of concern identified in the baseline risk		
	intrusion) and food chain exposure	assessment. If these pathways are pathways of		
	pathway when answering this question?	concern, they should be considered in your answer.		
		If an exposure assessment has yet to be completed,		
		you should use your best judgment and make your		
		evaluation with reasonable certainty.		
3-9	If the only complete exposure pathway	If exposure to a medium (i.e., medium contaminated		
	for the entire site (all media) is for the	above risk-based levels) can be reasonably expected		
	"trespasser" scenario, should I still	under any current exposure scenario, you should		
	answer "yes" to this question?	answer "yes." Remember, however, that anecdotal		
		evidence of trespassing does not necessarily result		
		in a determination of "not under control."		
		Consider the frequency and/or duration of likely		
		exposure to decide whether it can reasonably be		
		expected that people will be exposed to		
		contamination (above risk-based levels) that would		
3-10	At present no dripling water wells bear	result in unacceptable exposures.		
3-10	At present, no drinking water wells have been impacted by contaminated ground	If the plume is not contained and is migrating such that it is likely to reach drinking water wells within		
	water, but the wells could be impacted in	a year unless actions are taken, you should answer		
	the near future. Should we answer "no"	"yes." Otherwise, you should answer "no," and		
	now and change our response to "yes" if	update the EI if and when this condition is met.		

Step 3: A	Step 3: Are there complete human exposure pathways between contaminated ground water, soil, surface				
	water, sediment, or air media and human receptors such that exposures can be reasonably expected under				
-	current conditions?				
3-11	The exposure scenarios driving the	Generally, yes. Use the exposure scenarios that			
	remedy, as presented in the ROD, are	consider current use, as developed in the baseline			
	based on future land or ground water use conditions that are different than current	risk assessment, to make this evaluation.			
	use conditions. Should I base the				
	response to this step on current use scenarios that are not driving the remedy?				
3-12	A fishing advisory is in place to eliminate exposure to contaminated fish. Should I	You should consider not only the presence of controls intended to eliminate exposure potential,			
	answer "no" to this question if this was	but also their effectiveness. If evidence suggests			
	the only remaining complete pathway	that people are catching and eating fish despite the			
	prior to this action?	advisory, consider the likely frequency and duration			
		of exposure to make a judgment as to whether it			
		could reasonably be expected that people are			
		exposed to contamination at unacceptable levels.			
3-13	What should I do if, after completing the	If exposure pathway information changes based on			
	LTHHP EI for a site, new complete	new data, you should consider whether the change			
	exposure pathways are identified or	would effect the LTHHP EI evaluation for the site.			
	complete exposure pathways are	If so, you should update the EI evaluation to reflect			
	eliminated due to response actions or a	the new information.			
	better understanding of the site?				

_	<b>Step 4:</b> Are the potential human exposures associated with complete pathways within acceptable limits under current conditions?		
Question		Answer	
4-1	Where can I find the information to answer this question?	Documents such as RI/FS reports, RODs, Action Memoranda, POLREPS, Close Out Reports, Five-Year Reviews, etc., are good sources of information.	
4-2	How could risks be within acceptable limits if cleanup goals have yet to be met and there are complete exposure pathways between contaminated media and human receptors ( <i>i.e.</i> , how could the answer to this question be "yes" if the answers to Steps 2 and Step 3 were "no" and "yes," respectively?)	In most cases, the response to this Step will be "no." However, there could be situations where cleanup goals have yet to be met and there are complete pathways, but the frequency or duration associated with those pathways are such that the exposures are not unacceptable. An example could be a site where subsurface soil is contaminated above ARARs and there is potential exposure to a utility worker under current conditions, but likely exposures are infrequent enough that the potential exposure (current conditions) is acceptable for the specific contaminants of concern.	
4-3	Actions have been taken to reduce	Generally you should answer "yes" if this was the	

1	potential exposures to the contaminated	only medium for which exposures above acceptable
	medium of primary concern (e.g., ground	limits exist. The indicator appears to reflect a site-
	water) to within acceptable limits under	wide evaluation, so exposures via all media should
	current conditions. Should I answer "yes"	be within acceptable limits to answer "yes."
	to this question ( <i>i.e.</i> , potential	be within acceptable limits to answer yes.
	exposures are within acceptable limits)?	
4-4	Activities to date have focused on the	In the absence of a completed risk assessment, you
	most significantly contaminated medium	should use your best judgment. If the conceptual
	(e.g., soil) and have reduced previously	site model indicates that potential exposures to a
	unacceptable potential exposures	contaminated medium for which risk has yet to be
	associated with this medium to within	characterized (sediment) could represent an
	acceptable limits based on current	unacceptable risk, you should answer "yes" and
	conditions. There is a possibility that	proceed through subsequent steps. Enough progress
	another contaminated medium (e.g.,	likely has been made to categorize the site as at least
	sediment) poses a risk. Should I include	"current human exposures not controlled but some
	this in the evaluation?	exposure control achieved."
4-5	We have yet to complete a baseline risk	In the absence of a completed risk assessment, base
	assessment for the site; however, some	your evaluation on the best available information.
	contaminant concentrations exceed	If the medium is contaminated above the risk-based
	appropriately protective risk-based levels	levels that have been identified at this stage of the
	in media for which complete pathways	assessment and complete exposure pathways are
	are reasonably expected under current	reasonably expected, you could answer "yes" or
	conditions. Can I answer this question	return to Step 1 and answer "no," based on your
	without a risk assessment?	knowledge of the site and best judgment.
4-6	What risk "limits" should be used to	Base your evaluation on the risk limits being used
	make this evaluation? Should we use 10-6 or 10-4 excess lifetime cancer risk?	for risk-based decisions at the site. For sites with a ROD, generally you should use the risk value used
	of 10-4excess metime cancer risk?	to establish cleanup levels. If a ROD has not been
		signed, generally you should use the protocol
		typically applied in the Region for pre-ROD sites
		(e.g., use state ARARs, NCP risk range, etc.). If the
		appropriate risk limit is uncertain, generally you should return to Step 1 and answer "no."
4-7	How do I answer this question if the risks	If the potential exposures to any contaminant
	from exposure to some contaminants are	represent an unacceptable risk, generally you should
	above acceptable limits and others are	answer "no" to this question.
	within acceptable limits?	т
4-8	The potential exposures to individual	Generally you should base your evaluation on the
	contaminants are within acceptable limits	approach being used for risk-based decisions at the
	under current conditions; however,	site. For example, if remedial actions to address
	cumulative risks under current conditions	current exposures are being driven by an assessment
	are above acceptable limits. Should I use	of cumulative risk, generally you should base your
	single contaminant or cumulative risk as	evaluation on the cumulative effects of exposure to
	the basis for this evaluation?	multiple stressors.
4-9	The risks resulting from potential	Generally you should base your evaluation on the
	exposures vary depending on the	approach being used for risk-based decisions at the
	exposure assumptions and the approach	site. Generally you should use the same exposure
	used to estimate the exposure point	assumptions and approach to determining exposure
•		

	concentrations. What approach should be used to assess the risk from potential exposures to make this EI evaluation?	point concentrations as are used in the risk assessment for the site – generally you should not create any new information in order to answer this question. Note that the exposure scenarios considered in this step may be different than those considered in the baseline risk assessment, for example, if a pathway was eliminated from further consideration under this EI (Step 3) due to the presence of effective ICs (which are not considered in the baseline risk assessment).
4-10	If the only unacceptable potential exposures for the entire site (all media) are associated with the "trespasser" scenario, should I still answer "no" to this question?	If potential exposures are not within acceptable limits for any scenario, based on current conditions, generally you should answer "no."
4-11	At present, contamination in drinking water wells does not present an unacceptable risk, but contaminant concentrations could be rising. Should I answer "yes" now and change the response to "no" if and when the contaminant concentrations reach a level such that exposure would represent an unacceptable risk?	If the plume is not contained and is migrating such that contaminant concentrations are expected to reach unacceptable levels within a year unless actions are taken, generally you should answer "no." Otherwise, generally you should answer "yes," and update the EI if and when this condition is met.
4-12	The exposure scenarios driving the remedy, as presented in the ROD, are based on future land or ground water use conditions that are different than current use conditions. Should I base the response to this step on current use scenarios that are not driving the remedy?	Generally, yes. Generally you should use the exposure scenarios that consider current use, as developed in the baseline risk assessment, to make this evaluation.
4-13	What should I do if, after completing the LTHHP EI for a site, the degree of risk from potential exposures based on current conditions is reevaluated as we gain a better understanding of the site?	If the degree of risk is reevaluated based on new data, generally you should consider whether the change would effect the LTHHP EI evaluation for the site. If so, generally you should update the EI evaluation to reflect the new information.

<b>Step 5:</b> Have any actions been taken since EPA first exercised removal or remedial authority at the site that have significantly reduced the level of previously unacceptable human exposure under current conditions?		
Question	1	Answer
5-1	Where can I find the information to answer this question?	Documents such as RI/FS reports, RODs, Action Memoranda, POLREPS, RA Reports, Close Out Reports, Five-Year Reviews, etc., are good sources of information.
5-2	After initial site discovery, the state completed actions to stabilize hot spots prior to requesting EPA involvement with	Generally, no. Typically, the starting point for considering "actions" that have been taken to control current human exposures is the date when

	the site. The state actions resulted in	EPA first exercised removal or remedial authority at
	significant human exposure control. Can	the site. Because the state actions occurred prior to
	we consider these actions when	this date, they generally should not be considered
	answering this question?	when answering this question.
5-3	Cleanup at an NPL site is being	Generally, yes. As long as they were taken after
	conducted by DoD and its contractors.	EPA first exercised authority at the site, cleanup
	Can these actions taken by others, not	actions can be considered when answering this
	EPA, be considered when answering this	question, regardless of whether the actions were
	question?	taken by EPA or others.
5-4	A removal action has reduced the cancer	Generally, no. One of the thresholds for answering
	risk associated with the direct contact	"yes" to this question may be that the action has
	scenario by an order of magnitude.	reduced the risk associated with at least one
	Direct contact risks, however, remain	exposure scenario (current conditions) from
	above the risk range ( <i>i.e.</i> , greater than 10-4) and are considered "unacceptable."	unacceptable to acceptable levels. Generally, the risks associated with this exposure scenario remain
	Would this be considered an action that	above acceptable levels.
	has controlled a significant level of	r
	unacceptable human exposure?	
5-5	We have achieved RA Completion for one	As long as the OU involved unacceptable human
	of multiple OUs at the site. Actions are	exposures, you may be able to answer "yes" to this
	underway to address additional OUs.	question in the evaluation of whether "current
	Have we achieved "some" exposure	human exposures not controlled but some exposure
	control?	control achieved." One of the thresholds for
		answering "yes" to this question may be that actions
		have achieved human exposure control (current
		conditions) in at least one of multiple OUs.
5-6	EPA has provided public water to all homes in the area of a contaminated	Generally, yes. One of the thresholds for answering
		"yes" to this question may be that the action has
	aquifer that was previously used as water	eliminated at least one previously complete human
	supply for private wells. The drinking	exposure pathway that presented unacceptable risk.
	water pathway no longer poses	
	unacceptable risks under current conditions. Would this be considered an	
	action that has controlled a significant	
	level of unacceptable human exposure?	
5-7	What should I do if, after completing the	If actions are taken that significantly reduce
	LTHHP EI for a site, actions are taken	unacceptable human exposures, generally you
	that significantly reduce unacceptable	should consider whether the change would effect
	human exposures under current	the LTHHP EI evaluation for the site. If so,
	conditions?	generally you should update the EI evaluation to
		reflect the new information.

<b>Step 6:</b> Is the site <i>Construction Complete</i> , is the remedy operating as intended, and are engineering and		
institutional controls, if required, in place and effective?		
Question Answer		

6-1	Where can I find the information to answer this question?	Documents such as RODs, Action Memoranda, POLREPS, RA Reports, Close Out Reports, Five-
		Year Reviews, etc., are good sources of information.

Step 6:	Step 6: Is the site <i>Construction Complete</i> , is the remedy operating as intended, and are engineering and		
_	institutional controls, if required, in place and effective?		
6-2	A PCOR has been signed for a ground	For the purposes of this EI, remedies at	
	water site, and it has been listed on the	Construction Completionsites should be "operating	
	Construction Completions List (CCL).	as intended" to achieve credit for a "protective	
	An operational and functional (O&F)	remedy in place." Until an O&F determination is	
	determination for the pump and treat	documented (i.e., in an approved Interim RA	
	system is expected within a year. How	Report), generally you should answer "no" to this	
	should I answer this question?	question.	
6-3	An in-situ soil vapor extraction (SVE)	As long as the ICs required for the remedy to	
	system has been installed and is operating	remain protective are in place and effective,	
	as intended. Studies indicate that the	generally you should answer "yes." The remedy	
	system will achieve cleanup goals within	has yet to achieve cleanup goals site-wide, but the	
	the next 2-3 years. This is the last action	site is Construction Complete and the remedy is	
	required for cleanup, and the site is	operating as intended.	
	Construction Complete. How should I		
	answer this question?		
6-4	What should I do if, after completing the	If the new information documents that the remedy is	
	LTHHP EI for a Construction Completion	operating as intended and ICs are in place and	
	site, an O&F determination is made or it	effective, you should update the EI evaluation to	
	is documented that ICs are in place and	reflect this information.	
	effective?		

# **Appendix D: Glossary of Terms**

(alphabetical by term)

Agricultural Use: Agricultural use refers to use for agricultural purposes, such as farmland for growing crops and pasture for livestock. Agricultural use also can encompass other activities, such as orchards, agricultural research and development, and irrigating existing farmland.

Commercial Use: Commercial use refers to use for retail shops, grocery stores, offices, restaurants, and other businesses.

Continued Use: Acres in continued use refer to areas that are being used in the same general manner as they were when the site became subject to the Superfund or Federal Facilities Programs.

*Ecological Use:* Ecological use refers to areas where proactive measures, including a conservation easement, have been implemented to create, restore, protect, or enhance a habitat for terrestrial and/or aquatic plants and animals, such as wildlife sanctuaries, nature preserves, meadows, and wetlands.

*Industrial Use:* Industrial use refers to traditional light and heavy industrial uses, such as processing and manufacturing products from raw materials, as well as fabrication, assembly, treatment, and packaging of finished products. Examples of industrial uses include factories, power plants, warehouses, waste disposal sites, landfill operations, and salvage yards.

Military Use: Military use refers to use for training, operations, research and development, weapons testing, range activities, logistical support, and/or provision of services to support military or national security purposes.

*Mixed Use:* Mixed use refers to areas at which uses cannot be differentiated on the basis of acres. For example, a condominium with retail shops on the ground floor and residential use on the upper floors would fall into this category. When selecting Mixed Use, the individual types of uses should be identified, if as possible.

Other Federal Use: Other Federal use refers to use to support the Federal government in Federal agency operations, training, research, and/or provision of services for purposes other than national security or military.

*Operable unit acreage:* The acreage within the portion of a site delineated in the Record of Decision (ROD) as an operable unit.

*Planned Reuse:* Acres in planned reuse include sites or OUs where a plan for a reuse is in place, but reuse has not yet begun. This could include conceptual plans, a contract with a developer, secured financing, approval by the local government, or the initiation of site redevelopment.

*Property boundary acreage:* All acreage within the property lines of the site or facility.

*Property transfer parcel acreage:* The acreage within a portion of a Federal facility delineated in a property transfer document. Property transfer parcels are the unit for reporting Universe, PFP, and RAU acres at Federal facilities where property transfers outside the Federal government (e.g., BRAC facilities).

Protective for People Under Current Conditions (PFP): This new measure is based on the existing Human Exposures Under Control Environmental Indicator and reports sites and land area, as measured in acres, that are protective for people under current conditions. Superfund site acreage will be determined by OU, while Federal facility site acreage will be determined by OU or property transfer parcel.

*Public Service Use:* Public service use refers use by a local or State government agency or a non-profit group to serve citizens' needs. This can include transportation services such as rail lines and bus depots, libraries and schools, government offices, public infrastructure such as roads, bridges, utilities, or other services for the general public.

Ready for Anticipated Use (RAU): This new measures replaces "Acres of Land Ready for Reuse" as well as "Sites Ready for Reuse" as defined in the 2004 Guidance. This measure includes sites and land area, as measured in acres, associated with sites that meet the 2006 Sitewide RfR (now renamed "Sitewide RAU") Guidance for continued and anticipated use. Superfund site acreage will be determined by OU while Federal facility site acreage will be determined by OU or property transfer parcel.

*Recreational Use:* Recreational use refers to use for recreational activities, such as sports facilities, golf courses, ballfields, open space for hiking and picnicking, and other opportunities for indoor or outdoor leisure activities.

*Residential Use:* Residential use refers to use for residential purposes, including single-family homes, town homes, apartment complexes and condominiums, and child/elder care facilities.

Reused: Acres at a site identified as in reuse refer to a site or OU where a new use or uses are occurring such that there has been a change in the type of use (e.g., industrial to commercial), or the property was unused and now supports a specific use. This means that the developed site or OU is actually used for its intended purpose by customers, visitors, employees, residents, or fauna, in the case of ecological reuse.

Site acreage: The acreage of contaminant investigation or remediation, as delineated in a RI/FS or another action document. Note that the site acreage may include acreage that is outside of the property boundary. Site acreage should equal the acreage reported for the Universe Indicator.

Status of Use Indicator: This indicator captures information about whether a site or any land area therein, as measured in acres, is being used. Sites and acres will be classified as either unused, in continued use, reused, or planned for reuse. Superfund site acreage will be determined by OU while Federal facility site acreage will be determined by OU or property transfer parcel.

Type of Use Indicator: This indicator describes the specific use at a site or any land area therein, as measured in acres, at the point in time when the Status of Use determination is made. Sites and acres will be classified as agricultural, commercial, ecological, industrial, military, mixed, other federal use, public service, recreational, or residential use. Superfund site acreage will be determined by OU while Federal facility site acreage will be determined by OU or property transfer parcel.

*Universe Indicator:* This indicator is designed to capture the full universe of potential sites and land area, as measured in acres, to be addressed by the CPRM measures. It includes:

- 1. Proposed, final, and deleted NPL sites, (including Federal facilities);
- 2. SA sites;
- 2. NTCRA sites; and
- 3. Certain non-NPL Federal facilities and FUDS, including those non-NPL Federal facilities (such as BRAC or FUSRAP sites) and FUDS where EPA has signed/concurred on a response action (at a minimum, completed a RI/FS, removal action, or other major cleanup decision document) or property transfer.

*Unused:* Acres identified as unused include sites or OUs not being used in any identifiable manner. This could be, for example, because site investigation and cleanup are ongoing, operations have ceased, the owner is in bankruptcy, or cleanup is complete, but the site remains vacant.