

Attachment G-4

*Land Application Forms
(on CD included with this document)*

Request for Land Application of Drill Cuttings Form

ENV-RCRA must approve any deviation(s) from this request prior to land application.

Date: 6/22/2010 Project: S-Site Aggregate
Location of Land Application: As close as practicable to the SMWU of origin within project footprint. TA: 16 16-024(m and n)
Estimated Quantity: 14.8 cu. ft. (cubic feet or tons)
Composition (e.g., 98% tuff and 2% quick gel, etc.): Qbt4 Drill Cuttings
Proposed Method of Land Application (describe): Individual drums will be taken to their SWMU of origin, emptied in the appropriate area, and spread using a backhoe or hand tools. While spreading, plastic liners will be removed. Applicable BMPs shall be installed.

Note: An EX-ID Permit is required prior to land application.

NOI Decision Tree—Decision Point Evaluation

The following questions require yes or no answers.

	Yes	No
1. D1: Is existing characterization data consistent with WCSF? Attach a summary table of results, validated raw data, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. D2: Do drill cuttings contain RCRA Hazardous Waste or Hazard constituents above RCRA limits? If yes:	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a Due Diligence been conducted for this waste? Attach a copy of the due diligence documentation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a <i>No Longer Contained In</i> been approved for this waste? Attach a copy of the <i>No Longer Contained In</i> approval.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. D6: Do drill cuttings meet the 5 criteria in D6, Attachment 1?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Do drill cuttings meeting the criteria in the Radiological Decision Tree, Attachment 3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Generator or Project Leader Certification: I certify that the drill cuttings described in this request meet the criteria for land application per the NOI Decision Tree and that the drill cuttings will be land applied as described.

John P. McCann [Signature] Generator 6-24-10
Name (Print) Signature Title Date

ENV-RCRA Review (below):

Does request provide all the required information, and do the drill cuttings meet all the criteria for land application?
Yes _____ No _____ Note deficiency in the space provided: _____

Below max background for AS + Cr.

JENNIFER GRIFFIN [Signature] 6/23/10
ENV-RCRA Reviewer Name (Print) Signature Date

Request for Land Application of Drill Cuttings Form

ENV-RCRA must approve any deviation(s) from this request prior to land application.

Date: 6/22/2010 Project: S-Site Aggregate
Location of Land Application: As close as practicable to the SMWU of origin within project footprint. TA: 16 (Sample Media R-Site)
Estimated Quantity: 5 cu. ft. (cubic feet or tons)
Composition (e.g., 98% tuff and 2% quick gel, etc.): 90% Qbt4 Tuff, 10% soil
Proposed Method of Land Application (describe): Individual drums will be taken to their SWMU of origin, emptied in the appropriate area, and spread using a backhoe or hand tools. While spreading, plastic liners will be removed. Applicable BMPs shall be installed.

Note: An EX-ID Permit is required prior to land application.

NOI Decision Tree—Decision Point Evaluation

The following questions require yes or no answers.

	Yes	No
1. D1: Is existing characterization data consistent with WCSF? Attach a summary table of results, validated raw data, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. D2: Do drill cuttings contain RCRA Hazardous Waste or Hazard constituents above RCRA limits? If yes:	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a Due Diligence been conducted for this waste? Attach a copy of the due diligence documentation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a <i>No Longer Contained In</i> been approved for this waste? Attach a copy of the <i>No Longer Contained In</i> approval.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. D6: Do drill cuttings meet the 5 criteria in D6, Attachment 1?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Do drill cuttings meeting the criteria in the Radiological Decision Tree, Attachment 3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Generator or Project Leader Certification: I certify that the drill cuttings described in this request meet the criteria for land application per the NOI Decision Tree and that the drill cuttings will be land applied as described.

John P. McCann [Signature] Generator 6-24-10
Name (Print) Signature Title Date

ENV-RCRA Review (below):

Does request provide all the required information, and do the drill cuttings meet all the criteria for land application?
Yes No Note deficiency in the space provided: _____

JENNIFER GRIFFIN [Signature] 6/24/10
ENV-RCRA Reviewer Name (Print) Signature Date

Request for Land Application of Drill Cuttings Form

ENV-RCRA must approve any deviation(s) from this request prior to land application.

Date: 6/22/2010 Project: S-Site Aggregate
Location of Land Application: As close as practicable to the SMWU of origin within project footprint. TA: 16 *ALLH Non-Detects*
Estimated Quantity: 14.7 cu. ft. (cubic feet or tons)
Composition (e.g., 98% tuff and 2% quick gel, etc.): Soil Drill Cuttings
Proposed Method of Land Application (describe): Individual drums will be taken to their SWMU of origin, emptied in the appropriate area, and spread using a backhoe or hand tools. While spreading, plastic liners will be removed. Applicable BMPs shall be installed.

Note: An EX-ID Permit is required prior to land application.

NOI Decision Tree—Decision Point Evaluation

The following questions require yes or no answers.

	Yes	No
1. D1: Is existing characterization data consistent with WCSF? Attach a summary table of results, validated raw data, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. D2: Do drill cuttings contain RCRA Hazardous Waste or Hazard constituents above RCRA limits? If yes:	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Has a Due Diligence been conducted for this waste? Attach a copy of the due diligence documentation.	<input type="checkbox"/>	<input type="checkbox"/>
Has a <i>No Longer Contained In</i> been approved for this waste? Attach a copy of the <i>No Longer Contained In</i> approval.	<input type="checkbox"/>	<input type="checkbox"/>
3. D6: Do drill cuttings meet the 5 criteria in D6, Attachment 1?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Do drill cuttings meeting the criteria in the Radiological Decision Tree, Attachment 3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Generator or Project Leader Certification: I certify that the drill cuttings described in this request meet the criteria for land application per the NOI Decision Tree and that the drill cuttings will be land applied as described.

John P. McCann [Signature] Generator 6-24-10
Name (Print) Signature Title Date

ENV-RCRA Review (below):

Does request provide all the required information, and do the drill cuttings meet all the criteria for land application?
Yes _____ No _____ Note deficiency in the space provided: _____

JENNIFER GRIFFIN [Signature] 6/23/10
ENV-RCRA Reviewer Name (Print) Signature Date

Request for Land Application of Drill Cuttings Form

ENV-RCRA must approve any deviation(s) from this request prior to land application.

Date: 6/22/2010 Project: S-Site Aggregate
Location of Land Application: As close as practicable to the SMWU of origin within project footprint. TA: 16 *13-001 & 13002*
Estimated Quantity: 51.8 cu. ft. (cubic feet or tons)
Composition (e.g., 98% tuff and 2% quick gel, etc.): 90% Qbt4 Tuff, 10% soil
Proposed Method of Land Application (describe): Individual drums will be taken to their SWMU of origin, emptied in the appropriate area, and spread using a backhoe or hand tools. While spreading, plastic liners will be removed. Applicable BMPs shall be installed.

Note: An EX-ID Permit is required prior to land application.

NOI Decision Tree—Decision Point Evaluation

The following questions require yes or no answers.	Yes	No
1. D1: Is existing characterization data consistent with WCSF? Attach a summary table of results, validated raw data, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. D2: Do drill cuttings contain RCRA Hazardous Waste or Hazard constituents above RCRA limits? If yes:	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a Due Diligence been conducted for this waste? Attach a copy of the due diligence documentation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a <i>No Longer Contained In</i> been approved for this waste? Attach a copy of the <i>No Longer Contained In</i> approval.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. D6: Do drill cuttings meet the 5 criteria in D6, Attachment 1?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Do drill cuttings meeting the criteria in the Radiological Decision Tree, Attachment 3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Generator or Project Leader Certification: I certify that the drill cuttings described in this request meet the criteria for land application per the NOI Decision Tree and that the drill cuttings will be land applied as described.

<u>John P. McCann</u>	<u>[Signature]</u>	<u>Generator</u>	<u>6-24-10</u>
Name (Print)	Signature	Title	Date

ENV-RCRA Review (below):

Does request provide all the required information, and do the drill cuttings meet all the criteria for land application?
Yes No Note deficiency in the space provided: Containers with AND is complete. High lead hit in due diligence will not be land applied.

<u>JENNIFER GRIFFIN</u>	<u>[Signature]</u>	<u>6/23/10</u>
ENV-RCRA Reviewer Name (Print)	Signature	Date

Request for Land Application of Drill Cuttings Form

ENV-RCRA must approve any deviation(s) from this request prior to land application.

Date: 6/22/2010 Project: S-Site Aggregate
Location of Land Application: As close as practicable to the SMWU of origin within project footprint. TA: 16 (16-029(h)-99; 16-031(h))
Estimated Quantity: 37 cu. ft. (cubic feet or tons)
Composition (e.g., 98% tuff and 2% quick gel, etc.): Qbt4 Tuff
Proposed Method of Land Application (describe): Individual drums will be taken to their SWMU of origin, emptied in the appropriate area, and spread using a backhoe or hand tools. While spreading, plastic liners will be removed. Applicable BMPs shall be installed.

Note: An EX-ID Permit is required prior to land application.

NOI Decision Tree—Decision Point Evaluation

The following questions require yes or no answers.	Yes	No
1. D1: Is existing characterization data consistent with WCSF? Attach a summary table of results, validated raw data, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. D2: Do drill cuttings contain RCRA Hazardous Waste or Hazard constituents above RCRA limits? If yes:	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a Due Diligence been conducted for this waste? Attach a copy of the due diligence documentation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a <i>No Longer Contained In</i> been approved for this waste? Attach a copy of the <i>No Longer Contained In</i> approval.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. D6: Do drill cuttings meet the 5 criteria in D6, Attachment 1?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Do drill cuttings meeting the criteria in the Radiological Decision Tree, Attachment 3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Generator or Project Leader Certification: I certify that the drill cuttings described in this request meet the criteria for land application per the NOI Decision Tree and that the drill cuttings will be land applied as described.

John P. McLean [Signature] Generator 6-24-10
Name (Print) Signature Title Date

ENV-RCRA Review (below):

Does request provide all the required information, and do the drill cuttings meet all the criteria for land application?
Yes _____ No _____ Note deficiency in the space provided: _____

JENNIFER GRIFFIN [Signature] 6/24/10
ENV-RCRA Reviewer Name (Print) Signature Date

Request for Land Application of Drill Cuttings Form

ENV-RCRA must approve any deviation(s) from this request prior to land application.

Date: 6/22/2010 Project: S-Site Aggregate
Location of Land Application: As close as practicable to the SMWU of origin within project footprint. TA: 16 AOC 16-024(a)
Estimated Quantity: 7.4 cu. ft. (cubic feet or tons)
Composition (e.g., 98% tuff and 2% quick gel, etc.): Qbt4 Tuff
Proposed Method of Land Application (describe): Individual drums will be taken to their SWMU of origin, emptied in the appropriate area, and spread using a backhoe or hand tools. While spreading, plastic liners will be removed. Applicable BMPs shall be installed.

Note: An EX-ID Permit is required prior to land application.

NOI Decision Tree—Decision Point Evaluation

The following questions require yes or no answers.

	Yes	No
1. D1: Is existing characterization data consistent with WCSF? Attach a summary table of results, validated raw data, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. D2: Do drill cuttings contain RCRA Hazardous Waste or Hazard constituents above RCRA limits? If yes: Has a Due Diligence been conducted for this waste? Attach a copy of the due diligence documentation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a <i>No Longer Contained In</i> been approved for this waste? Attach a copy of the <i>No Longer Contained In</i> approval.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. D6: Do drill cuttings meet the 5 criteria in D6, Attachment 1?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Do drill cuttings meeting the criteria in the Radiological Decision Tree, Attachment 3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Generator or Project Leader Certification: I certify that the drill cuttings described in this request meet the criteria for land application per the NOI Decision Tree and that the drill cuttings will be land applied as described.

John P. McCann [Signature] Generator 6-24-10
Name (Print) Signature Title Date

ENV-RCRA Review (below):

Does request provide all the required information, and do the drill cuttings meet all the criteria for land application?
Yes X No _____ Note deficiency in the space provided: _____

JENNIFER GRIFFIN [Signature] 6/24/10
ENV-RCRA Reviewer Name (Print) Signature Date

Request for Land Application of Drill Cuttings Form

ENV-RCRA must approve any deviation(s) from this request prior to land application.

Date: 6/22/2010 Project: S-Site Aggregate
Location of Land Application: As close as practicable to the SMWU of origin within project footprint. TA: 16 *Qbt 4 Non-Detect*
Estimated Quantity: 155.4 cu. ft. (cubic feet or tons)
Composition (e.g., 98% tuff and 2% quick gel, etc.): ~~Soil~~ *Qbt 4* Drill Cuttings
mcw 6/24/10
Proposed Method of Land Application (describe): Individual drums will be taken to their SWMU of origin, emptied in the appropriate area, and spread using a backhoe or hand tools. While spreading, plastic liners will be removed. Applicable BMPs shall be installed.

Note: An EX-ID Permit is required prior to land application.

NOI Decision Tree—Decision Point Evaluation

The following questions require yes or no answers.

	Yes	No
1. D1: Is existing characterization data consistent with WCSF? Attach a summary table of results, validated raw data, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. D2: Do drill cuttings contain RCRA Hazardous Waste or Hazard constituents above RCRA limits? If yes:	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Has a Due Diligence been conducted for this waste? Attach a copy of the due diligence documentation.	<input type="checkbox"/>	<input type="checkbox"/>
Has a <i>No Longer Contained In</i> been approved for this waste? Attach a copy of the <i>No Longer Contained In</i> approval.	<input type="checkbox"/>	<input type="checkbox"/>
3. D6: Do drill cuttings meet the 5 criteria in D6, Attachment 1?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Do drill cuttings meeting the criteria in the Radiological Decision Tree, Attachment 3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Generator or Project Leader Certification: I certify that the drill cuttings described in this request meet the criteria for land application per the NOI Decision Tree and that the drill cuttings will be land applied as described.

John P. McQueen
Name (Print) _____ Signature _____ Title *Generator* Date *6-24-10*

ENV-RCRA Review (below):

Does request provide all the required information, and do the drill cuttings meet all the criteria for land application?
Yes No Note deficiency in the space provided: _____

Chromium value is less than maximum Qbt-4 Land Appl. Due diligence not required
Joseph S. Suckley
ENV-RCRA Reviewer Name (Print) _____ Signature _____ Date *6/23/10*

Request for Land Application of Drill Cuttings Form

ENV-RCRA must approve any deviation(s) from this request prior to land application.

Date: 6/22/2010 Project: S-Site Aggregate
Location of Land Application: As close as practicable to the SMWU of origin within project footprint. TA: 16 (300s Line)
Estimated Quantity: 51.8 cu. ft. (cubic feet or tons)
Composition (e.g., 98% tuff and 2% quick gel, etc.): Soil Drill Cuttings
Proposed Method of Land Application (describe): Individual drums will be taken to their SWMU of origin, emptied in the appropriate area, and spread using a backhoe or hand tools. While spreading, plastic liners will be removed. Applicable BMPs shall be installed.

Note: An EX-ID Permit is required prior to land application.

NOI Decision Tree—Decision Point Evaluation

The following questions require yes or no answers.

	Yes	No
1. D1: Is existing characterization data consistent with WCSF? Attach a summary table of results, validated raw data, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. D2: Do drill cuttings contain RCRA Hazardous Waste or Hazard constituents above RCRA limits? If yes: Has a Due Diligence been conducted for this waste? Attach a copy of the due diligence documentation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a <i>No Longer Contained In</i> been approved for this waste? Attach a copy of the <i>No Longer Contained In</i> approval.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. D6: Do drill cuttings meet the 5 criteria in D6, Attachment 1?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Do drill cuttings meeting the criteria in the Radiological Decision Tree, Attachment 3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Generator or Project Leader Certification: I certify that the drill cuttings described in this request meet the criteria for land application per the NOI Decision Tree and that the drill cuttings will be land applied as described.

John P. McEann [Signature] Generator 7-1-10
Name (Print) Signature Title Date

ENV-RCRA Review (below):

Does request provide all the required information, and do the drill cuttings meet all the criteria for land application?
Yes X No _____ Note deficiency in the space provided: _____

JENNIFER GRIFFIN [Signature] 6/30/10
ENV-RCRA Reviewer Name (Print) Signature Date

Request for Land Application of Drill Cuttings Form

ENV-RCRA must approve any deviation(s) from this request prior to land application.

Date: 6/22/2010 Project: S-Site Aggregate
Location of Land Application: As close as practicable to the SMWU of origin within project footprint. TA: 16 (16-004(a)-99)
Estimated Quantity: 170.2 cu. ft. (cubic feet or tons)
Composition (e.g., 98% tuff and 2% quick gel, etc.): 90% Qbt4 Tuff, 10% soil
Proposed Method of Land Application (describe): Individual drums will be taken to their SWMU of origin, emptied in the appropriate area, and spread using a backhoe or hand tools. While spreading, plastic liners will be removed. Applicable BMPs shall be installed.

Note: An EX-ID Permit is required prior to land application.

NOI Decision Tree—Decision Point Evaluation

The following questions require yes or no answers.

- | | Yes | No |
|--|-------------------------------------|-------------------------------------|
| 1. D1: Is existing characterization data consistent with WCSF? Attach a summary table of results, validated raw data, etc. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. D2: Do drill cuttings contain RCRA Hazardous Waste or Hazard constituents above RCRA limits? If yes: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Has a Due Diligence been conducted for this waste? Attach a copy of the due diligence documentation. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Has a <i>No Longer Contained In</i> been approved for this waste? Attach a copy of the <i>No Longer Contained In</i> approval. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. D6: Do drill cuttings meet the 5 criteria in D6, Attachment 1? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. Do drill cuttings meeting the criteria in the Radiological Decision Tree, Attachment 3? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Generator or Project Leader Certification: I certify that the drill cuttings described in this request meet the criteria for land application per the NOI Decision Tree and that the drill cuttings will be land applied as described.

John P. McMan [Signature] Generator 6-24-10
Name (Print) Signature Title Date

ENV-RCRA Review (below):

Does request provide all the required information, and do the drill cuttings meet all the criteria for land application?
Yes x No _____ Note deficiency in the space provided: _____

JENNIFER GRIFFIN [Signature] 6/23/10
ENV-RCRA Reviewer Name (Print) Signature Date

Request for Land Application of Drill Cuttings Form

ENV-RCRA must approve any deviation(s) from this request prior to land application.

Date: 6/22/2010 Project: S-Site Aggregate
Location of Land Application: As close as practicable to the SMWU of origin within project footprint. TA: 16 (AOC C-16-050)
Estimated Quantity: 7.4 cu. ft. (cubic feet or tons)
Composition (e.g., 98% tuff and 2% quick gel, etc.): 90% Qbt4 Tuff, 10% soil
Proposed Method of Land Application (describe): Individual drums will be taken to their SWMU of origin, emptied in the appropriate area, and spread using a backhoe or hand tools. While spreading, plastic liners will be removed. Applicable BMPs shall be installed.

Note: An EX-ID Permit is required prior to land application.

NOI Decision Tree—Decision Point Evaluation

The following questions require yes or no answers.

	Yes	No
1. D1: Is existing characterization data consistent with WCSF? Attach a summary table of results, validated raw data, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. D2: Do drill cuttings contain RCRA Hazardous Waste or Hazard constituents above RCRA limits? If yes:	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a Due Diligence been conducted for this waste? Attach a copy of the due diligence documentation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a <i>No Longer Contained In</i> been approved for this waste? Attach a copy of the <i>No Longer Contained In</i> approval.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. D6: Do drill cuttings meet the 5 criteria in D6, Attachment 1?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Do drill cuttings meeting the criteria in the Radiological Decision Tree, Attachment 3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Generator or Project Leader Certification: I certify that the drill cuttings described in this request meet the criteria for land application per the NOI Decision Tree and that the drill cuttings will be land applied as described.

John P. McEwen [Signature] Generator 6-24-10
Name (Print) Signature Title Date

ENV-RCRA Review (below):

Does request provide all the required information, and do the drill cuttings meet all the criteria for land application?
Yes X No _____ Note deficiency in the space provided: _____

JENNIFER GRIFFIN [Signature] 6/24/10
ENV-RCRA Reviewer Name (Print) Signature Date

Request for Land Application of Drill Cuttings Form

ENV-RCRA must approve any deviation(s) from this request prior to land application.

Date: 6/22/2010 Project: S-Site Aggregate
Location of Land Application: As close as practicable to the SMWU of origin within project footprint. TA: 16 (13-001 & 13-002)
Estimated Quantity: 7.4 cu. ft. (cubic feet or tons)
Composition (e.g., 98% tuff and 2% quick gel, etc.): 90% Qbt4 Cuttings, 10% Soil Cuttings
Proposed Method of Land Application (describe): Individual drums will be taken to their SWMU of origin, emptied in the appropriate area, and spread using a backhoe or hand tools. While spreading, plastic liners will be removed. Applicable BMPs shall be installed.

Note: An EX-ID Permit is required prior to land application.

NOI Decision Tree—Decision Point Evaluation

The following questions require yes or no answers.

	Yes	No
1. D1: Is existing characterization data consistent with WCSF? Attach a summary table of results, validated raw data, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. D2: Do drill cuttings contain RCRA Hazardous Waste or Hazard constituents above RCRA limits? If yes: Has a Due Diligence been conducted for this waste? Attach a copy of the due diligence documentation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a <i>No Longer Contained In</i> been approved for this waste? Attach a copy of the <i>No Longer Contained In</i> approval.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. D6: Do drill cuttings meet the 5 criteria in D6, Attachment 1?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Do drill cuttings meeting the criteria in the Radiological Decision Tree, Attachment 3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Generator or Project Leader Certification: I certify that the drill cuttings described in this request meet the criteria for land application per the NOI Decision Tree and that the drill cuttings will be land applied as described.

John P. McEwen [Signature] Generator 7-1-10
Name (Print) Signature Title Date

ENV-RCRA Review (below):

Does request provide all the required information, and do the drill cuttings meet all the criteria for land application?
Yes No Note deficiency in the space provided: See notes on SAL BA comparison for RA-226

JENNIFER GRIFFIN [Signature] 7/1/10
ENV-RCRA Reviewer Name (Print) Signature Date

Request for Land Application of Drill Cuttings Form

ENV-RCRA must approve any deviation(s) from this request prior to land application.

Date: 6/22/2010 Project: S-Site Aggregate
Location of Land Application: As close as practicable to the SMWU of origin within project footprint. TA: 16 16-025 (d2)
Estimated Quantity: 14.8 cu. ft. (cubic feet or tons)
Composition (e.g., 98% tuff and 2% quick gel, etc.): 90% Qbt4 tuff, 10% Soil Drill Cuttings
Proposed Method of Land Application (describe): Individual drums will be taken to their SWMU of origin, emptied in the appropriate area, and spread using a backhoe or hand tools. While spreading, plastic liners will be removed. Applicable BMPs shall be installed.

Note: An EX-ID Permit is required prior to land application.

NOI Decision Tree—Decision Point Evaluation

The following questions require yes or no answers.

	Yes	No
1. D1: Is existing characterization data consistent with WCSF? Attach a summary table of results, validated raw data, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. D2: Do drill cuttings contain RCRA Hazardous Waste or Hazard constituents above RCRA limits? If yes: Has a Due Diligence been conducted for this waste? Attach a copy of the due diligence documentation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a <i>No Longer Contained In</i> been approved for this waste? Attach a copy of the <i>No Longer Contained In</i> approval.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. D6: Do drill cuttings meet the 5 criteria in D6, Attachment 1?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Do drill cuttings meeting the criteria in the Radiological Decision Tree, Attachment 3?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Generator or Project Leader Certification: I certify that the drill cuttings described in this request meet the criteria for land application per the NOI Decision Tree and that the drill cuttings will be land applied as described.

John P. McLean [Signature] Generator 7-1-10
Name (Print) Signature Title Date

ENV-RCRA Review (below):

Does request provide all the required information, and do the drill cuttings meet all the criteria for land application?
Yes No Note deficiency in the space provided: _____

JENNIFER GRIFFIN [Signature] 6/30/10
ENV-RCRA Reviewer Name (Print) Signature Date

Request for Land Application of Drill Cuttings Form

ENV-RCRA must approve any deviation(s) from this request prior to land application.

Date: 6/22/2010 Project: S-Site Aggregate
Location of Land Application: As close as practicable to the SMWU of origin within project footprint. TA: 16 (300s Line)
Estimated Quantity: 214.6 cu. ft. (cubic feet or tons)
Composition (e.g., 98% tuff and 2% quick gel, etc.): 60% Qbt4 Tuff, 40% Soil
Proposed Method of Land Application (describe): Individual drums will be taken to their SWMU of origin, emptied in the appropriate area, and spread using a backhoe or hand tools. While spreading, plastic liners will be removed. Applicable BMPs shall be installed.

Note: An EX-ID Permit is required prior to land application.

NOI Decision Tree—Decision Point Evaluation

The following questions require yes or no answers.

- | | Yes | No |
|--|-------------------------------------|-------------------------------------|
| 1. D1: Is existing characterization data consistent with WCSF? Attach a summary table of results, validated raw data, etc. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. D2: Do drill cuttings contain RCRA Hazardous Waste or Hazard constituents above RCRA limits? If yes: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Has a Due Diligence been conducted for this waste? Attach a copy of the due diligence documentation. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Has a <i>No Longer Contained In</i> been approved for this waste? Attach a copy of the <i>No Longer Contained In</i> approval. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. D6: Do drill cuttings meet the 5 criteria in D6, Attachment 1? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. Do drill cuttings meeting the criteria in the Radiological Decision Tree, Attachment 3? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Generator or Project Leader Certification: I certify that the drill cuttings described in this request meet the criteria for land application per the NOI Decision Tree and that the drill cuttings will be land applied as described.

John P. McCann [Signature] Generator 6-30-10
Name (Print) Signature Title Date

ENV-RCRA Review (below):

Does request provide all the required information, and do the drill cuttings meet all the criteria for land application?
Yes Y No _____ Note deficiency in the space provided: _____

JENNIFER GRIFFIN [Signature] 6/27/10
ENV-RCRA Reviewer Name (Print) Signature Date

