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AP

April 8, 1996

SUNRAY SERVICES, INC.

Al Eckert, Acting Chief  
Solid Waste Division  
Arkansas Department of Pollution Control & Ecology  
P.O. Box 8913  
Little Rock, AR 72219-8913

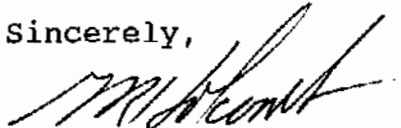
Dear Mr. Eckert:

Please find enclosed the drawings and fee for the proposed minor modification at the Tontitown facility. The implementation of this minor modification will upgrade final cap contours and will conform to current Subtitle D regulations and standards governing solid waste facilities. A Subtitle D compliance report was previously submitted for this site and is dated March 25, 1994. The proposed minor modification is intended to provide long term stable configuration for the facility.

The areas at the north ends of Site 3 and 4 were filled with solid waste during earlier operations at the facility. Shallow slopes were incorporated in the designs. Subsequently, the settlement of the waste mass has poised some surface run-off problems. This presents a continual operation and maintenance problem, and more importantly, a possible recharge situation that could contribute to leachate generation. The proposed minor modification will alleviate this situation.

The minor modification will extend the life of the Tontitown facility by approximately one year. There is no change in the disposal area given that all fill operations will be over in-place waste mass. Operational techniques, record keeping, and daily routine will remain the same as current practice. The final cap configuration will conform to existing permit requirements.

If you have any questions or comments please do not hesitate to call me at (501) 751-7024.

Sincerely,  


Glenn R. Holcomb  
District Manager

pc Randall Mathis, Director, A.D.P.C. & E.  
Hon. Charles A. Johnson, Washington County Judge  
Steve Parker, Director, Four County (NW) RSWMD

Enclosures





DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY



SOLID WASTE MANAGEMENT DIVISION

PERMIT MODIFICATION APPLICATION

Note: This modification application is to be used for all solid waste disposal and processing facilities. The Department will classify this modification as major or minor in accordance with the provisions of Section 22.308 of Regulation 22. Major modification will be subject to provisions of Regulation 8.

FACILITY TYPE

Class 1 Landfill XX Class 3 Landfill Class 3C Landfill
Class 3T Landfill Class 4 Landfill Transfer Station
Composting Facility Solid Waste Material Recovery Facility

FACILITY

Site 3 Site 4
Permit Number: 123-SR-2 & 162-SR-2 CSN Identification Number: 72-0144
Name: Sunray Tontitown Landfill
Address: 18200 Stutts Road, Tontitown, Arkansas
Phone No: (501) 361-2069

APPLICANT

(Must be permit holder)

Name: Sunray Services, Inc.
Address: 105 Old Missouri Road, Springdale, Arkansas
Phone No: (501) 751-7024
Contact Person: Kevin Hodges

PERMIT HISTORY

(Complete for each permit and modification to date)

Table with 2 columns: Number, Date Issued. Rows include Permit Number (S-0162, 11/16/79), Modification #1 (123-SR-1, 10/1/92), Modification #2 (123-SR-2/162-SR-2, 9/20/91), and Modification #3.

MODIFICATION DESCRIPTION

(Complete each part below as it applies to this modification - if an item doesn't apply, mark it "N/A")

CHANGE IN PERMITTED CAPACITY (Specify whether yards or tons)

Original Cubic Yards/Tons 1.3 x 10^6 CY

Modified Cubic Yards/Tons 1.5 x 10<sup>6</sup> CY

Cubic Yards/Tons Increase (Decrease) 0.16 x 10<sup>6</sup> CY  
(Express capacity in "gate" cubic yards or tons)

**CHANGE IN SITE LIFE**

Original Site Life \_\_\_\_\_ years

Modified Site Life \_\_\_\_\_ years

Site Life Increase (Decrease) Approx. 1 years

**CHANGE IN PERMITTED ACREAGE**

Original Site Acres Site 3-15 acres, Site 4-30 acres

Modified Site Life \_\_\_\_\_

Site Life Increase (Decrease) \_\_\_\_\_

**CHANGE IN DISPOSAL AREA**

Disposal Area Acres N.A.

Modified Disposal Acres \_\_\_\_\_

Disposal Area Increase (Decrease) \_\_\_\_\_

**CHANGE IN OPERATING PROCEDURES** (Provide Brief Description of Each Proposed Modification)

The current operational sequence, record keeping, and daily  
routine will continue into the proposed area.

**CHANGE IN FACILITY DESIGN** (Provide Brief Description of Each Proposed Modification)

Revise Landfill final cap contours on the north portions  
of Site 3 and Site 4 to minimize settlement and ponding of  
stormwater, and improve stormwater drainage characteristics.

**REASON FOR MODIFICATION** (Check one or specify below)

Change in Regulation \_\_\_\_\_  
 Additional Site Life \_\_\_\_\_  
 Improve Site Operations XX \_\_\_\_\_  
 Correct Past Violation \_\_\_\_\_  
 Other (Specify) \_\_\_\_\_

**DRAWING REVISIONS**

(Identify below each drawing that was revised or added as a result of this modification. Each revised or added drawing should be included as an attachment to this application.)

Drawing Number	Title	Date	Revision #
<u>1 of 2</u>	<u>Permit Contours and Proposed Contours</u>	<u>4/96</u>	<u>-</u>
<u>2 of 2</u>	<u>Cross Sections A-A &amp; B-B</u>	<u>4/96</u>	<u>-</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**OPERATING NARRATIVE REVISIONS**

(Identify below each change to the operating narrative as a result of this modification. Revised narrative pages should be included as an attachment to this application. Deletion from the previous narrative should be indicated by ~~strikeout~~, additions should be redlined.)

Page #	Change Description
_____	<u>N.A.</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

### SUPPLEMENTAL DATA SUBMITTED

Any report, study, data, information, etc. that was not part of previous permit documents or was part of previous documents and has been revised or updated as part of this should be identified below. In addition, any data identified below should be included as an attachment to this application.

Description

N.A.

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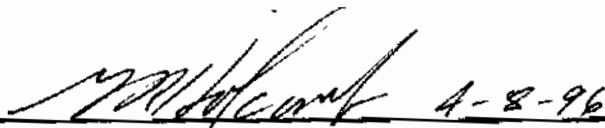
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### SIGNATURE AND CERTIFICATION

(The application should be signed by an authorized representative of the applicant as well as the Consultant that prepared this application. By signing below, the representative certify that all the information in this modification is accurate and truthful.)

APPLICANT

 4-8-96

Signature

Glenn R. Holcomb

Typed Name

Manager

Title

ENGINEER/CONSULTANT



Signature

Kenneth E. Bown/Genesis Environmental Consulting, Inc.

Typed Name

Senior Engineer

Title

### DEPARTMENT ACTION

(For use by the Department - do not complete)

RETURN AND RE-SUBMIT \_\_\_\_\_

MINOR MODIFICATION

Denial \_\_\_\_\_

Reason (s) for Denial \_\_\_\_\_

Department Approval \_\_\_\_\_

**MAJOR MODIFICATION**

**Denial** \_\_\_\_\_

**Reason (s) for Denial** \_\_\_\_\_

**Administratively complete** \_\_\_\_\_

**Technical Review Complete** \_\_\_\_\_

**Draft Decision Published** \_\_\_\_\_

**Final Decision Issued** \_\_\_\_\_

**Modification Number** \_\_\_\_\_

**Updated Permit** \_\_\_\_\_

**CONFIDENTIALITY**



STATE OF ARKANSAS  
DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY  
SOLID WASTE MANAGEMENT DIVISION  
8017 I-30, P.O. BOX 8913  
LITTLE ROCK, ARKANSAS 72219-8913  
PHONE: (501) 682-0580  
FAX: (501) 682-0611



April 8, 1996

Mr. Jim Schermerhorn  
Sunray Services Inc.  
P O Box 1310  
Springdale, AR 72765-1310

RE: CSN 72-0144 Permit No's. 0162-SR-2 & 0123-SR-2

Dear Mr. Schermerhorn:

On March 21, 1996, I performed a routine inspection of your facilities pursuant to the Arkansas Solid Waste Management Reg.22 and the above referenced permits.

A closure inspection evaluation report was completed. Your Class 1 facility received a rating in the range of satisfactory, but any noted violations should be corrected immediately. **Please be advised that this rating will not prevent the Department from taking enforcement action as deemed necessary.**

Refer to the attached reports to note any allegations or deficiencies that require corrective action. The aforementioned items require immediate attention and correction. Please send a written response as to the corrective action taken. **Failure to respond to this letter in writing shall be construed as an admission of any allegations contained therein. Any items noted that are neglected and persistent may warrant formal enforcement action.**

If I can be of any further assistance, feel free to contact me at 501/785-1822 or, P O Box 1544, Ft. Smith, AR 72903-1544.

Sincerely,

*Heidi Love for*

Tom Coleman, Inspector  
Solid Waste Division

cc: Central Files  
Inspector Supervisor SWD  
Steve Parker, Director, Four County RSWMB  
The Hon. Charles Johnson, Washington County Judge

Log #08308 & 08309

*MA*  
*RP*

Name of Site <b>Suncray Services, Inc.</b>	County <b>Washington</b>	CSN: <b>72-0144</b>	Permit Nbr. <b>123-SR-2</b>	Log Nbr. <b>08308</b>
Landfill Location <b>Washington Co. Rd 865</b>	Address of Operator/Permittee <b>Po Box 1310 Springdale, AR 72745</b>			
Landfill Telephone Nbr: <b>501-361-2669</b>				
Landfill Classification: <input type="checkbox"/> Unclassified <input checked="" type="checkbox"/> Class I <input type="checkbox"/> Class III	Date (MM/YY)	Entry Time	Exit Time	
Type of Waste Disposed: <input checked="" type="checkbox"/> Residential <input checked="" type="checkbox"/> Commercial <input checked="" type="checkbox"/> Industrial (process) <input checked="" type="checkbox"/> Demolition <input checked="" type="checkbox"/> Special Materials <input type="checkbox"/> Other	<b>9/23/95</b>	<b>0845hrs.</b>	<b>1015hrs.</b>	

**SECTION A — RECORDS AND REPORTS MEET PERMIT REQUIREMENTS:**

0 X 2 0

- Y N
- 1. Wt 1-Plans and permit are available at site
  - 2. Wt 2-Groundwater monitoring reports as required — Date: last test 12-13-95/next test at end of month
  - 3. Wt 3-Liner certification corresponds to current work area
  - 4. Wt 1-Engineer reporting requirements complete — Date: Due at end of Mar 96
  - 5. Wt 1-Records maintained on wastes received (for AR fees) 3-20-96
  - 6. Wt 3-Operator certified see comments page

**SECTION B — CONSTRUCTION OF FILL CORRESPONDS TO DESIGN:**

0 X 3 0

- Y N
- 1. Wt 3-Operation is in permitted boundaries and elevations XII A.3,B.2 Visual only
  - 2. Wt 3-Progression of fill is as designed XII A.10
  - 3. Wt 2-Trench or area fill is properly oriented as designed XII A.10 I
  - 4. Wt 2-Proper spacing between trenches is as designed XII A.10 N/A
  - 5. Wt 2-Soils segregated as required XII A.10
  - 6. Wt 3-Fill material properly stockpiled XII B.7(e)
  - 7. Wt 4-Sedimentation and surface water control functional XII A.4
  - 8. Wt 3-Satisfactory site access control XII A.9(b)
  - 9. Wt 3-Satisfactory on-site access roads XII A.8
  - 10. Wt 3-Groundwater monitoring wells secured XII A.3
  - 11. Wt 1-Adequate information sign XII A.9(a) see comments page
  - 12. Wt 2-Measures adequate for litter control XII A.10(d)
  - 13. Wt 2-Adequate employee facilities XII B.6

**SECTION C — WASTE HANDLING OPERATIONS COMPLY WITH PERMIT:**

0 X 4 0

- Y N
- 1. Wt 4-Required equipment present XII A.2
  - 2. Wt 4-Required personnel present XII A.10(b)
  - 3. Wt 3-Fire protection and local communications XII A.9(c),B.6(b)
  - 4. Wt 4-Waste confined to a manageable area XII A.10(c)
  - 5. Wt 3-Proper compaction of waste XII B.7(a)
  - 6. Wt 5-Daily cover applied XII B.7(c)
  - 7. Wt 4-No dumping of waste into water XII A.10(g)3
  - 8. Wt 5-Special materials disposed as authorized by permit Appendix A
  - 9. Wt 5-Facility complies with open burning regulation XII A.10(g)4
  - 10. Wt 2-Proper salvaging of materials XII A.10(f)
  - 11. Wt 5-Accepting only authorized materials XII B.7(j)
  - 12. Wt 5-Leachate collection and disposal method adequate XII A.3

**SECTION D — PROBLEM INDICATORS AT SITE WARRANT ACTION:**

0 X 4 0

- Y N
- 1. Wt 5-Leachate or evidence of leachate XII B.5
  - 2. Wt 4-Sediment accumulation on/off site XII A.4
  - 3. Wt 4-Problem with vegetative cover XII B.7(g)(h) see comments page
  - 4. Wt 4-Problems with erosion or cracking of soil XII A.10(i)
  - 5. Wt 4-Evidence of ponding water XII A.10(h)
  - 6. Wt 4-Evidence of settling on completed areas XII A.10(h)
  - 7. Wt 4-Vectors or evidence of vectors XII A.10(e)
  - 8. Wt 4-Visible (heavy) litter on site XII A.10(d)

Soil Conditions: <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Wet	Photos? Y/N <u>(N)</u>	TOTAL <u>0</u>	<b>134-449 U / 90-133 M / 0-89 S</b>
Person Interviewed: <u>Jim Schermerhorn</u>		Signature of Inspector: <u>[Signature]</u>	



Name of Site: Sunray Services, Inc. CSN: 72-0144 Permit Nbr: 123-SR-2

Section and Item: Sect. A - Item 6 J. Sphermerhorn # 740  
Comments: Operator in Class I area: D. Patridge # 775  
Operator in Class IV area: R. Larson # 1242  
Transfer Station operator: T. Strong # 1234  
All operators at facility are either Class I, Class II (waiting to get time in), or apprenticeship enrolled operators.

Section and Item: Sect. D - Item 3  
Comments: Facility seeded intermediate slopes last Nov. & Dec., but the crop failed due to poor weather. Facility is reseeded slopes this week and erosion is not a problem at this time. Therefore, no points were docked for vegetation on this inspection. Will look at vegetation again in April.

Section and Item:  
Comments:

Section and Item:  
Comments:

Section and Item:  
Comments:

Section and Item:  
Comments:

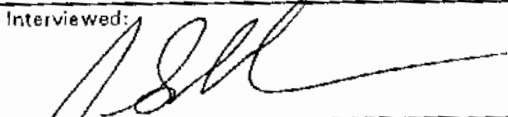
Arkansas Department of Pollution Control and Ecology – Landfill Closure Inspection

Name of Site <u>Sunway Services, Inc</u>	County <u>Washington</u>	CSN: <u>72-0144</u>	Permit Nbr. <u>162-512-2</u>	Log Nbr <u>08309</u>		
Landfill Location and Mailing Address <u>Washington Co. Rd 845</u>  <u>Po Box 1310</u> <u>Springdale, AR 72765</u>		Date Last Waste Accepted:  <u>8-21-95</u>  Date Initial Closure Approved (Two-year Closure Started):  <u>—</u>				
Contact Telephone Nbr: <u>501-361-2069</u>		Landfill Classification: <input checked="" type="checkbox"/> Class I <input type="checkbox"/> Class II <input type="checkbox"/> Class III <input type="checkbox"/> Class IV	Soil Conditions: <input type="checkbox"/> Wet <input checked="" type="checkbox"/> Dry	Date of Inspection (YY MM DD) <u>960321</u>	Entry Time (24 HR) <u>0845 hrs.</u>	Exit Time (24 HR) <u>1015 hrs.</u>

- Y N
- Closure plans are available at site \_\_\_\_\_
  - Groundwater monitoring reports as required – Date: 12-13-96
  - Fill material properly stockpiled XII B.7(a) \_\_\_\_\_
  - Sedimentation pond functional XII A.4 \_\_\_\_\_
  - Satisfactory site access control XII A.9(b) \_\_\_\_\_
  - Surface water control functional \_\_\_\_\_
  - Groundwater monitoring wells secured XII A.3 \_\_\_\_\_
  - Leachate collection and disposal method adequate XII A.3 \_\_\_\_\_
  - Leachate or evidence of leachate XII B.5 \_\_\_\_\_
  - Sediment accumulation on/off site XII A.4 \_\_\_\_\_
  - Vegetative cover maintained XII B.7(g)(h) see comments below (1)
  - Erosion or cracking of soil controlled XII A.10(ii) \_\_\_\_\_
  - Standing or ponding water XII A.10(h) \_\_\_\_\_
  - Settling on completed areas XII A.10(h) \_\_\_\_\_
  - Borrow area closed properly see comments below (2)
  - Exposed waste \_\_\_\_\_

Comments:

- (1) Facility is in process of capping and seeding this landfill.
- (2) Borrow area still in use

Person Interviewed: 	Signature of Inspector: 
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