

Richard E. Dunn, Director

Mountain District Office 16 Center Road Cartersville, Georgia 30121 770-387-4900

Correspondence: Post Office Box 3250 Cartersville, Georgia 30120

Mr. Danny L. Reid Greenleaf Landfill, LLC. 5665 Hwy 9, Suite 103-205 Alpharetta, Georgia 30004

Re:

Routine Inspection Greenleaf Landfill Permit No. 058-013D(C&D) Forsyth County

Dear Mr. Reid:

On October 25, 2022, a representative of the Georgia Environmental Protection Division (EPD) conducted a routine inspection at the referenced Facility to determine compliance with the Solid Waste Handling Permit (Permit) and the Rules and Regulations for Solid Waste Management. The deficiencies and/or violations noted during the inspection are listed below.

- Exposed litter on covered slopes needs to be cleaned up.
- Bare soil on covered area needs to be adequately vegetated.

Within thirty (30) days of receipt of this letter, please submit a response on how the deficiency noted above will be corrected. The inspection report is attached for your review and is to be placed in your facility's operating file. If you have any questions, then please contact me at (770) 387-4900.

Sincerely,

Jason Regars

Jason Rogers Environmental Compliance Specialist Mountain District Office

Enclosure: Evaluation Report

C: EPD Solid Waste Management Suite 104

Mr. Sam Buckles Environmental Manager Forsyth Co. Solid Waste 1950 Sharon Road Cumming, Georgia 30041



County: Forsyth Date: 25-Oct-22 Permit #: 058-13D(C&D)

Land Protection Branch 4244 International Parkway, Ste 104 Atlanta, Georgia 30354

Municipal Solid Waste Evaluation Report

Facility Name: Greenleaf Recycling Landfill

Compliance Status and Schedule

Current Status:	In Compliance 🗸	Out of	Complian	ice 🗌 🕴	Schedule 🔄	Priority	
	Performance Points =		90	(See Be	low)		
Compliance S	chedule Status		<u>In</u>	<u>Out</u>	<u>N/A</u>	Date Due	
Approved Closu	re/Post-closure		\checkmark				
Approved Group	ndwater System		\checkmark				
Groundwater As	ssessment Monitoring		\checkmark				
Approved Meth	ane System		\checkmark				
Financial Resp	onsibility		\checkmark				
Other	_					*	

Violations in Categories I & II will result in automatic "out of compliance" status.

I. Permit and D&O Plan Compliance		Number of the second
Items of Major Environmental Impact	Construction Violations (Explain)	Operational and Maintenance Violations (Explain)
A. Groundwater		
B. Surface Water Protection		
1. Sediment Control		
2. Leachate Control		
3. Disposal in Water		
C. Air Protection		
1. Open Burning		
2. Methane		
Elevated Levels		
Remediation Plan		
D. Land Protection		
1. Buffers	2	
2. Sequence of Fill		
3. Survey Control		

II. Major Act and Rules Requirements Compliance

	Compliance Status
	Out
1. Certified Operator	
Name: Brian Grizzle	
2. Maintaining Operating Record	
3. Weighing Procedures	
4. Prohibited Acts	
5. Prohibited Waste Disposal	
6. Construction Certification	

Violati	ons in Category III resulting in less than "80" rating is "out of compliance."		
	formance Requirements Compliance		
		Compliance	e Status
1. <u>Env</u>	ironmental Protection:	Out	Points
A.	Water		
	1. Water monitoring data current, accompanied		5
	by certification statement;		0,5
	water monitoring points identified, accessible		
	and in good condition		
	2. Leachate control maintained;		5
	runoff directed to permanent sediment control		0,5
	impoundment;		
	sediment control structures maintained (ponds		
	cleaned, silt fences maintained, etc.)		
В.	Air		
	1. Dust control on access roads;		5
			0,5
	2. Methane gas monitoring data current;		5
	methane gas structures maintained		0,5
C.	Land		
	1. Facility buffers delineated and maintained;		5
	facility survey control established and maintained		0,5
	2. Disturbed areas, including stockpiles, protected,	_	
	stabilized, and maintained (exposed for more than		5
	three months).		0,5
	oading:	_	
A.	Restricted to working face or immediate vicinity		5
В.	Information and direction signs		0,5
	eading and Compaction:		
A.	Waste spread in uniform layers, generally two feet thick		5
B.	Waste compacted to smallest practical volume		0,5
C.	Size of working face minimized		
	v Cover:		-
А.	Compacted, clean earth, 6" thickness (minimum); or		5
	alternate cover applied in approved manner		0,5
B.	Placed over waste within 24 hours		5
C.	Adequate vector control	L	0,5

		Compliance	ce Status
		Out	Points
5.	5. Intermediate Cover:		
	A. Compacted, clean earth, 1' thickness (minimum)	v	0
			0,5
	B. Placed over each portion of any intermediate lift/area		5
	following completion of that portion		0,5
6.	5. <u>Final Cover:</u>		
	A. Final cover applied and certified according to closure plan		5
			0,5
	B. Finished areas vegetated and stabilized per closure plan		5
			0,5
7.	7. Grading and Drainage:		
	A. Slopes of disposal area sufficient to maximize runoff and		5
	minimize erosion (3% to 33% - final grade)		0,5
	B. Surface water run-on and runoff controls provided		5
	and maintained		0,5
8.	3. Continuity of Operation:		
	A. All weather access road to disposal area		5
	B. Provisions for prompt equipment repair or replacement		0,5
	C. Access authorized to authorized entrance		
	D. Authorized entrance closed when site is not in operation		
9.	9. <u>Rubbish and Litter Control:</u>		
	A. Exposed rubbish and debris (except in designated	~	0
	recovered materials area)		0,5
	B. Litter control (fencing or other barriers, daily policing)		
10	10. <u>Fire Protection:</u>		
	A. Earth stockpile one day supply within 200' of working face		5
	B. Approved alternative method		0,5
	C. Soil stockpiles (overburden, fire control, cover) places so		
	as not to be a "cave in" threat to open trenches		
11	1. Waste Requiring Special Handling:		
	A. Recovered materials area maintained		5
	B. Yard trimmings composting area maintained		0,5
	C. Proper operation of air curtain destructor		
	D. Special provisions for immediate disposal of dead		
	animals or highly putrescrible waste (eggs, entrails,		
	offal, etc.)		
	E. Provisions for handling asbestos or other waste		
	requiring special handling		

Performance Points

Location of current operat	ion: Estimated si	te life remaining:	0.46 years	
Phase	Area/Trench/Cell	Lift 3E		
Time of inspection:9:0	00_a.m. ☑ p.m. □	Weather Conditions:	sunny	
Reason for inspection:	Routine 🔽	Other		
Discussed with: Name Title Brian Grizzle	Address 4512 Keith Bridge Road, C	umming, GA 30041	Telephone 770-888-3355	
JB Little	4512 Keith Bridge Road, C	umming, GA 30041	470-239-8954	
Copy of this report submittedNameTitleDanny ReidOwner	Address 5565 Hwy 9, Suite 103-205	, Alpharetta, GA 30004	Telephone	
EPD Solid Waste Manageme	ent			
			;	
Photographs: Yes	🗹 No 🗌	Location ex	posed litter	
Inspector: Jason	Rogers	_		
Reviewer:		Review Date:	3	
Attachments:				

Facility Operating Record

	Compliance Status			
	Director Notified	In	Out	N/A
A. Location Restrictions				
1. Airport Safety			— 1	
a. Location Restrictionb. Bird Hazard		 ✓ 		
2. Flood Plains	Ľ			
a. 100 year flood not restricted		\checkmark		[]
b. Reduction in floodplain will not cause flooding		$\overline{\checkmark}$		
c. Landfill adequately protected from washout				
of solid waste				
3. Wetlands				
a. USCOE jurisdictional determination made		\checkmark		
b. Permits obtained where necessary				J
4. Seismic Impact Zones (new and lateral expansions)		\checkmark		
5. Unstable Areas				
a. Signature and seal of registered GA P.E.		\checkmark		
b. Certification of structural integrity		\checkmark		
B. Procedures for Excluding Prohibited Waste				
1. Written procedures for random inspections		\checkmark		
2. Inspection records		\checkmark		
3. Personnel records of training		\checkmark		
4. Copies of notification sent to director when		\checkmark		
hazardous waste is discovered				
C. Gas Monitoring				
1. Quarterly monitoring results		5		
2. If methane exceeds limits provide written record				~
a. Within 7 days, levels detected and				0
steps taken to protect human health				~
b. Within 60 days, implementation of			(1	
remediation plan and Director notified				1
D. Liquid Waste Restrictions				
1. Liquid waste prohibited		\checkmark		
2. Liner and leachate collection system		\checkmark		
3. Gas condensate management		\checkmark		
4. Leachate management records				ļ
E. Groundwater Monitoring				
1. Approved plan		\checkmark		
2. Certification of installation		~		
3. Monitoring reports		\checkmark		

F. Closure and Post Closure Criteria

1. Closure Criteria				
a. Approved plan		\checkmark		
b. Notice of final closure				V
c. Copy of deed to include:	_		_	
1. Notice of landfill operation				v
2. Legal description location				I
3. Type of waste deposited				4
 d. Confirmation (written) of b & c recorded on deed 				1
e. Signed compliance certification by		السما		4
GA P.E.				1
2. Post Closure Criteria				
a. Approved plan				1
b. Results of all monitoring activities				1
c. Notice to Director within 5 days of				
exceedance of standards				\checkmark
d. Remediation plan within 30 days				~
e. copy of written approval for removal of				
any contaminated material				\checkmark
G. Financial Assurance				
1. Written cost estimates		7		
2. Copy of financial instrument		~		
3. Written justification for reduction in cost of				0
reimbursements paid out				
4. Notice to Director for any of the above			—	
necessary		5		
H. Measuring and Reporting Requirements				
1. Quarterly tonnage reports		~		
2. Annual remaining capacity reports				
3. Annual tonnage fees		1		
4. Compliance evaluation reports				

Comments or Discrepancies Noted:

Exposed litter on covered slopes. (No additional waste is being brought into C&D landfill, but

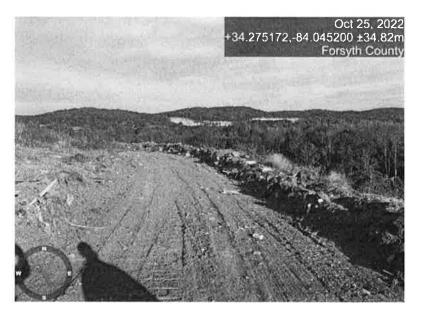
intermediate cover has exposed litter while landfill owners are attempting to make way for new remaining capacity.)

Bare soil on covered areas needs to be property vegetated.

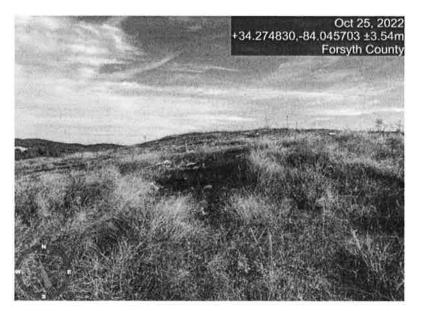
Revised August 2001

Type of Inspection:	Routine Inspection of Greenleaf Recycling Landfill #058-13D (C&D)
Inspector Name:	Jason Rogers
Facility Name:	Greenleaf Recycling Landfill #058-13D (C&D)
Location (Adjacent):	4512 Keith Bridge Road, Cumming, GA 30041(Forsyth County)
Facility Contact:	Brian Grizzle
Contact Phone No .:	770-888-3355

Date: 10/25/2022 Time: 9:00 a.m. Weather: sunny Location: Greenleaf Recycling Landfill County: Forsyth Photographer: Jason Rogers Observations: Uncovered trash on intermediate cover area



Date: 10/25/2022Time: 9:00 a.m.Weather: sunnyLocation:Greenleaf Recycling LandfillCounty:ForsythPhotographer: Jason RogersObservations:Lack of adequate vegetation on covered area





Richard E. Dunn, Director

Mountain District Office 16 Center Road Cartersville, Georgia 30121 770-387-4900

Correspondence: Post Office Box 3250 Cartersville, Georgia 30120

Mr. Danny L. Reid Greenleaf Landfill, LLC. 5665 Hwy 9, Suite 103-205 Alpharetta, Georgia 30004

> Re: Routine Inspection Greenleaf Landfill Permit No. 058-013D(C&D) Forsyth County

Dear Mr. Reid:

On May 9, 2022, a routine inspection of the above referenced facility was conducted to determine compliance with the Rules for Solid Waste Management and the permit. The deficiencies and/or violations noted during the inspection are listed below.

MAY 11 2022

• Exposed litter on covered slopes needs to be cleaned up.

Within thirty (30) days of receipt of this letter, please submit a response on how the deficiency noted above will be corrected. The inspection report is attached for your review and is to be placed in your facility's operating file. If you have any questions, then please contact me at (770) 387-4900.

Sincerely,

Jason Rogers Environmental Compliance Specialist Mountain District Office

Enclosure: Evaluation Report

CC: EPD Solid Waste Management Suite 104

Mr. Sam Buckles Environmental Manager Forsyth Co. Solid Waste 1950 Sharon Road Cumming, Georgia 30041



County: Forsyth Date: <u>9-May-22</u> Permit #: 058-13D(C&D)

ENVIRONMENTAL PROTECTION DIVISION

Land Protection Branch 4244 International Parkway, Ste 104 Atlanta, Georgia 30354

Municipal Solid Waste Evaluation Report

Facility Name: Greenleaf Recycling Landfill

Compliance Status and Schedule

Current Status:	In Compliance 🗸	Out of Complia	nce	Schedule	Priority	
	Performance Points =	95	(See B	elow)		
-	chedule Status	<u>In</u>	Out	<u>N/A</u>	Date Due	
Approved Closu Approved Grou	ıre/Post-closure ndwater System	J J				
Groundwater As	ssessment Monitoring	\checkmark				
Approved Meth	ane System	✓			-	
Financial Resp	onsibility	✓				
Other						

Violations in Categories I & II will result in automatic "out of compliance" status.

I. Permit and D&O Plan Compliance		
Items of Major Environmental Impact	Construction Violations (Explain)	Operational and Maintenance Violations (Explain)
A. Groundwater		
B. Surface Water Protection		
1. Sediment Control		
2. Leachate Control		
3. Disposal in Water		
C. Air Protection		
1. Open Burning		
2. Methane		
Elevated Levels		
Remediation Plan		
D. Land Protection		
1. Buffers		
2. Sequence of Fill		
3. Survey Control		

II. Major Act and Rules Requirements Compliance

· · · ·	
	Compliance Status
	Out
1. Certified Operator	
Name: Brian Grizzle	
2. Maintaining Operating Record	
3. Weighing Procedures	
4. Prohibited Acts	
5. Prohibited Waste Disposal	
6. Construction Certification	

Violat	ions in Category III resulting in less than "80" rating is "out of compliance."		
	rformance Requirements Compliance		
		Compliance	e Status
1. <u>En</u>	vironmental Protection:	Out	Points
А.	Water		
	1. Water monitoring data current, accompanied		5
	by certification statement;	12-22	0,5
	water monitoring points identified, accessible		
	and in good condition		
	2. Leachate control maintained;		5
	runoff directed to permanent sediment control		0,5
	impoundment;		
	sediment control structures maintained (ponds		
	cleaned, silt fences maintained, etc.)		
В.	Air	-	
	1. Dust control on access roads;		5
			0,5
	2. Methane gas monitoring data current;		5
	methane gas structures maintained		0,5
C.	Land	_	
	1. Facility buffers delineated and maintained;		5
	facility survey control established and maintained		0,5
	2. Disturbed areas, including stockpiles, protected,		
	stabilized, and maintained (exposed for more than		5
	three months).		0,5
	oading:	-	
A.	Restricted to working face or immediate vicinity		5
B.	Information and direction signs		0,5
	eading and Compaction:		_
A.	Waste spread in uniform layers, generally two feet thick		5
B.	Waste compacted to smallest practical volume		0,5
C.	Size of working face minimized		
100	ly Cover:		-
A.	Compacted, clean earth, 6" thickness (minimum); or		5
	alternate cover applied in approved manner		0,5
B.	Placed over waste within 24 hours		5
C.	Adequate vector control		0,5

E	Trada		Compliance Out	e Status Points
э,		rmediate Cover:		_
	A.	Compacted, clean earth, 1' thickness (minimum)		5
	B.	Placed over each portion of any intermediate lift/area		0,5 5
	D.	following completion of that portion	Ļ	0,5
6	Fina	l Cover:		0,5
•••	A.	Final cover applied and certified according to closure plan		5
		The offer apprea and offered doording to orosare plan		0,5
	В.	Finished areas vegetated and stabilized per closure plan		5
				0,5
7.	Grad	ding and Drainage:		0,0
	A.	Slopes of disposal area sufficient to maximize runoff and		5
		minimize erosion (3% to 33% - final grade)		0,5
	B.	Surface water run-on and runoff controls provided		5
		and maintained		0,5
8.	Cont	tinuity of Operation:		
	A.	All weather access road to disposal area		5
	B.	Provisions for prompt equipment repair or replacement		0,5
	C.	Access authorized to authorized entrance		
	D.	Authorized entrance closed when site is not in operation		
9.	Rub	bish and Litter Control:		
	A.	Exposed rubbish and debris (except in designated	1	0
		recovered materials area)		0,5
	В.	Litter control (fencing or other barriers, daily policing)		
10	. <u>Fir</u>	e Protection:		
	A.	Earth stockpile one day supply within 200' of working face		5
	В.	Approved alternative method		0,5
	C.	Soil stockpiles (overburden, fire control, cover) places so		
		as not to be a "cave in" threat to open trenches		
		ste Requiring Special Handling:		
	A.	Recovered materials area maintained		5
	B.	Yard trimmings composting area maintained		0,5
	C.	Proper operation of air curtain destructor		
	D.	Special provisions for immediate disposal of dead		
		animals or highly putrescrible waste (eggs, entrails,		
	E.	offal, etc.)	-	
	E.	Provisions for handling asbestos or other waste		
		requiring special handling		

Performance Points

Brian Grizzle 4512 Keith Bridge Road, Cumming, GA 30041 770-888-3355 JB Little 4512 Keith Bridge Road, Cumming, GA 30041 470-239-8954 Copy of this report submitted to:	Location of current operation	Estimated	0.46 years	
Reason for inspection: Routine Other Discussed with: Name Title Address Telephone Brian Grizzle 4512 Keith Bridge Road, Cumming, GA 30041 770-888-3355 TB IB Little 4512 Keith Bridge Road, Cumming, GA 30041 470-239-8954 Copy of this report submitted to: Name Telephone Name Title Address Telephone Danny Reid Owner 5565 Hwy 9, Suite 103-205, Alpharetta, GA 30004 Telephone EPD Solid Waste Management	Phase	Area/Trench/Cell	Lift 3E	
Discussed with: Telephone Brian Grizzle 4512 Keith Bridge Road, Cumming, GA 30041 770-888-3355 JB Little 4512 Keith Bridge Road, Cumming, GA 30041 470-239-8954 Copy of this report submitted to: Telephone Name Title Address Telephone Telephone Copy of this report submitted to: Telephone Name Title Address Danny Reid Owner 5565 Hwy 9, Suite 103-205, Alpharetta, GA 30004 EPD Solid Waste Management	Time of inspection: 8:00	_a.m. 🗸 p.m. 🗌	Weather Conditions:	sunny
Name Title Address Telephone Brian Grizzle 4512 Keith Bridge Road, Cumming, GA 30041 770-888-3355 JB Little 4512 Keith Bridge Road, Cumming, GA 30041 470-239-8954 Ib Little 4512 Keith Bridge Road, Cumming, GA 30041 470-239-8954 Copy of this report submitted to:	Reason for inspection:	Routine 🗹	Other 🗌	
Brian Grizzle 4512 Keith Bridge Road, Cumming, GA 30041 770-888-3355 JB Little 4512 Keith Bridge Road, Cumming, GA 30041 470-239-8954 Copy of this report submitted to:	Discussed with:			
JB Little 4512 Keith Bridge Road, Cumming, GA 30041 470-239-8954 Copy of this report submitted to: Name Title Address Danny Reid Owner 5565 Hwy 9, Suite 103-205, Alpharetta, GA 30004 EPD Solid Waste Management				Telephone
Copy of this report submitted to: Name Title Address Telephone Danny Reid Owner 5565 Hwy 9, Suite 103-205, Alpharetta, GA 30004 EPD Solid Waste Management				
Name Title Address Telephone Danny Reid Owner 5565 Hwy 9, Suite 103-205, Alpharetta, GA 30004	JB Little 4.	512 Keith Bridge Road, (Cumming, GA 30041	470-239-8954
Name Title Address Telephone Danny Reid Owner 5565 Hwy 9, Suite 103-205, Alpharetta, GA 30004				
EPD Solid Waste Management Photographs: Yes No Location exposed litter Inspector: Jason Rogers Review Date: 5-11-22	Name Title	Address	5. Al-h	Telephone
Photographs: Yes I No I Location exposed litter Inspector: Jason Rogers Review Date: 5-11-22	Danny Reid Owner 5:	565 Hwy 9, Suite 103-20.	5, Alpharetta, GA 30004	
Inspector: Jason Rogers Reviewer: Kenn Dallinger Review Date: 5-11-22	EPD Solid Waste Management	â		
Reviewer: Kern Dallugier Review Date: 5-11-22	Photographs: Yes 🔽	No 🗆	Location exp	posed litter
	Inspector: Jason Rog	jers	-	
Attachments:	Reviewer: Kevn K	Pallmier	Review Date:	5-11-22
	Attachments:			

Facility Operating Record

	Complianc	e Status		
	Director Notified	In	Out	N/A
A. Location Restrictions				
1. Airport Safety				
a. Location Restrictionb. Bird Hazard				
2. Flood Plains		\checkmark		
a. 100 year flood not restricted		\		[]
b. Reduction in floodplain will not cause flooding		5		
 c. Landfill adequately protected from washout of solid waste 		\checkmark		
3. Wetlands				
a. USCOE jurisdictional determination made		\checkmark		
b. Permits obtained where necessary				1
4. Seismic Impact Zones (new and lateral expansions)		\checkmark		
5. Unstable Areas				
a. Signature and seal of registered GA P.E.b. Certification of structural integrity		✓ ✓		
B. Procedures for Excluding Prohibited Waste				
1. Written procedures for random inspections		~		
2. Inspection records		1		
3. Personnel records of training		✓		
4. Copies of notification sent to director when		\checkmark		
hazardous waste is discovered				
C. Gas Monitoring		_	_	
1. Quarterly monitoring results		 ✓ 		
2. If methane exceeds limits provide written record				1
a. Within 7 days, levels detected and	-			_
steps taken to protect human health				✓
b. Within 60 days, implementation of		F 1		
remediation plan and Director notified			1	 ✓
D. Liquid Waste Restrictions		_	_	
1. Liquid waste prohibited		\checkmark		
2. Liner and leachate collection system		\checkmark		
3. Gas condensate management				
4. Leachate management records		\checkmark		
E. Groundwater Monitoring				
1. Approved plan		\checkmark		
2. Certification of installation		\checkmark		
3. Monitoring reports		\checkmark		

F. Closure and Post Closure Criteria

1. Closure Criteria				
a. Approved plan		1		
b. Notice of final closure				1
c. Copy of deed to include:		_		
1. Notice of landfill operation				 ✓
2. Legal description location				
3. Type of waste deposited				\checkmark
d. Confirmation (written) of b & c	-	-	-	-
recorded on deed				1
e. Signed compliance certification by		_		
GA P.E.				1
2. Post Closure Criteria				
a. Approved plan				
b. Results of all monitoring activities		П		
c. Notice to Director within 5 days of				
exceedance of standards				7
d. Remediation plan within 30 days				
e. copy of written approval for removal of	_			
any contaminated material				~
G. Financial Assurance	_	 7		_
1. Written cost estimates				
2. Copy of financial instrument				
3. Written justification for reduction in cost of				
reimbursements paid out		\checkmark		
4. Notice to Director for any of the above			-	
necessary		7		
H. Measuring and Reporting Requirements				
1. Quarterly tonnage reports		\checkmark		
 Annual remaining capacity reports 		<u> </u>		
 Annual tonnage fees 		 		
4. Compliance evaluation reports		<u> </u>		

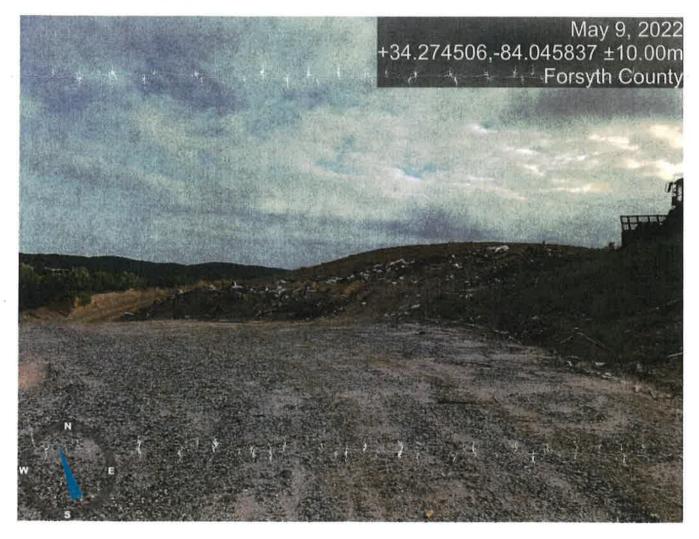
Comments or Discrepancies Noted:

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working face remains uncovered while landfill owners are attempting to make way for new remaining	
capacity.)	
	_

Revised August 2001

Type of Inspection:Routine Inspection of Greenleaf Recycling Landfill #058-13D (C&D)Inspector Name:Jason RogersFacility Name:Greenleaf Recycling Landfill #058-13D (C&D)Location (Adjacent):4512 Keith Bridge Road, Cumming, GA 30041(Forsyth County)Facility Contact:Brian GrizzleContact Phone No.:770-888-3355

Date: 5/9/2022 Time: 8:00 a.m. Weather: sunny Location: Greenleaf Recycling Landfill County: Forsyth Photographer: Jason Rogers Observations: Uncovered trash on intermediate cover area





Richard E. Dunn, Director

Mountain District Office 16 Center Road Cartersville, Georgia 30121 770-387-4900

Correspondence: Post Office Box 3250 Cartersville, Georgia 30120

DEC 01 2021

Re: Routine Inspection Greenleaf Landfill Permit No. 058-013D(C&D) Forsyth County

Dear Mr. Reid:

Mr. Danny L. Reid

Greenleaf Landfill, LLC. 5665 Hwy 9, Suite 103-205 Alpharetta, Georgia 30004

On November 22, 2021, a routine inspection of the above referenced facility was conducted to determine compliance with the Rules for Solid Waste Management and the permit. The deficiencies and/or violations noted during the inspection are listed below.

• Exposed litter on covered slopes needs to be cleaned up.

• Erosion rills on intermediate cover need to be fixed.

Within thirty (30) days of receipt of this letter, please submit a response on how the deficiency noted above will be corrected. The inspection report is attached for your review and is to be placed in your facility's operating file. If you have any questions, then please contact me at (770) 387-4900.

Sincerely.

Jason Rogers Environmental Compliance Specialist Mountain District Office

Enclosure: Evaluation Report

CC: EPD Solid Waste Management Suite 104

Mr. Sam Buckles Environmental Manager Forsyth Co. Solid Waste 1950 Sharon Road Cumming, Georgia 30041



County: Forsyth

Date: <u>22-Nov-21</u> Permit #: 058-13D(C&D)

ENVIRONMENTAL PROTECTION DIVISION

Land Protection Branch 4244 International Parkway, Ste 104 Atlanta, Georgia 30354

Municipal Solid Waste Evaluation Report

Facility Name:	Greenleaf Recycling Landfill
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Compliance Status and Schedule

Current Status:	In Compliance 🗸	Out of Complia	nce	Schedule	Priority	
	Performance Points =	90	(See B	elow)		
Compliance S Approved Closu	chedule Status	In	<u>Out</u>	<u>N/A</u>	Date Due	
Approved Group		۲ ات				
Approved Meth Financial Resp	ane System	」 マ マ				
Other	onsionity				3	

Violations in Categories I & II will result in automatic "out of compliance" status. I. Permit and D&O Plan Compliance

I. Permit and D&O Plan Compliance		
Items of Major Environmental Impact	Construction Violations (Explain)	Operational and Maintenance Violations (Explain)
A. Groundwater		
B. Surface Water Protection		
1. Sediment Control		
2. Leachate Control		
3. Disposal in Water		
C. Air Protection		
1. Open Burning		
2. Methane		
Elevated Levels		
Remediation Plan	· · · · · · · · · · · · · · · · · · ·	
D. Land Protection		
1. Buffers		
2. Sequence of Fill		
3. Survey Control		

II. Major Act and Rules Requirements Compliance

	Compliance Status
	Out
1. Certified Operator	
Name: Brian Grizzle	
2. Maintaining Operating Record	
3. Weighing Procedures	
4. Prohibited Acts	
5. Prohibited Waste Disposal	
6. Construction Certification	

III. Pe	erformance Requirements Compliance		
		Compliance	e Status
l. <u>En</u>	vironmental Protection:	Out	Points
A.	Water		
	1. Water monitoring data current, accompanied		5
	by certification statement;	<u></u>	0,5
	water monitoring points identified, accessible		
	and in good condition		
	2. Leachate control maintained;		5
	runoff directed to permanent sediment control		0,5
	impoundment;		
	sediment control structures maintained (ponds	_	
	cleaned, silt fences maintained, etc.)		
В.	Air		
	1. Dust control on access roads;		5
			0,5
	2. Methane gas monitoring data current;		5
	methane gas structures maintained		0,5
C.	Land		
	1. Facility buffers delineated and maintained;		5
	facility survey control established and maintained		0,5
	2. Disturbed areas, including stockpiles, protected,		
	stabilized, and maintained (exposed for more than		5
	three months).		0,5
	oading:	_	
A.	Restricted to working face or immediate vicinity		5
В.	Information and direction signs		0,5
. Spr	eading and Compaction:		
A.	Waste spread in uniform layers, generally two feet thick		5
В.	Waste compacted to smallest practical volume		0,5
C.	Size of working face minimized		
. Dail	v Cover:		
А.	Compacted, clean earth, 6" thickness (minimum); or		5
	alternate cover applied in approved manner		0,5
В.	Placed over waste within 24 hours		5
C.	Adequate vector control		0,5

 Approved alternative method Soil stockpiles (overburden, fire control, cover) places so as not to be a "cave in" threat to open trenches Waste Requiring Special Handling: Recovered materials area maintained Yard trimmings composting area maintained Proper operation of air curtain destructor Special provisions for immediate disposal of dead animals or highly putrescrible waste (eggs, entrails, offal, etc.) Provisions for handling asbestos or other waste requiring special handling 		0,5
 Soil stockpiles (overburden, fire control, cover) places so as not to be a "cave in" threat to open trenches Waste Requiring Special Handling: Recovered materials area maintained Yard trimmings composting area maintained Proper operation of air curtain destructor Special provisions for immediate disposal of dead animals or highly putrescrible waste (eggs, entrails, offal, etc.) Provisions for handling asbestos or other waste 		5
 Soil stockpiles (overburden, fire control, cover) places so as not to be a "cave in" threat to open trenches Waste Requiring Special Handling: Recovered materials area maintained Yard trimmings composting area maintained Proper operation of air curtain destructor Special provisions for immediate disposal of dead animals or highly putrescrible waste (eggs, entrails, offal, etc.) Provisions for handling asbestos or other waste 		5
 Soil stockpiles (overburden, fire control, cover) places so as not to be a "cave in" threat to open trenches Waste Requiring Special Handling: Recovered materials area maintained Yard trimmings composting area maintained Proper operation of air curtain destructor Special provisions for immediate disposal of dead animals or highly putrescrible waste (eggs, entrails, 		5
 Soil stockpiles (overburden, fire control, cover) places so as not to be a "cave in" threat to open trenches <u>Waste Requiring Special Handling:</u> Recovered materials area maintained Yard trimmings composting area maintained Proper operation of air curtain destructor Special provisions for immediate disposal of dead 		5
 Soil stockpiles (overburden, fire control, cover) places so as not to be a "cave in" threat to open trenches Waste Requiring Special Handling: Recovered materials area maintained Yard trimmings composting area maintained Proper operation of air curtain destructor 		5
 Soil stockpiles (overburden, fire control, cover) places so as not to be a "cave in" threat to open trenches Waste Requiring Special Handling: Recovered materials area maintained Yard trimmings composting area maintained 		5
 Soil stockpiles (overburden, fire control, cover) places so as not to be a "cave in" threat to open trenches <u>Waste Requiring Special Handling:</u> Recovered materials area maintained 		5
 Soil stockpiles (overburden, fire control, cover) places so as not to be a "cave in" threat to open trenches Waste Requiring Special Handling: 		
2. Soil stockpiles (overburden, fire control, cover) places so as not to be a "cave in" threat to open trenches		0,5
2. Soil stockpiles (overburden, fire control, cover) places so		0,5
		0,5
3. Approved alternative method		0,5
		5
Fire Protection:	<u> </u>	
		0,0
		0,5
		0
		0,0
		0,5
		5
		0,5
and maintained		0,5
		5
		0,5
		5
Grading and Drainage:		- 70
		0,5
Finished areas vegetated and stabilized per closure plan		0,5 5
a. Final cover applied and certified according to closure plan		5
		~
		0,5
		5
		0,5
A. Compacted, clean earth, 1' thickness (minimum)		0
	Out	Points
	Compliance	e Status
	 A. Slopes of disposal area sufficient to maximize runoff and minimize erosion (3% to 33% - final grade) B. Surface water run-on and runoff controls provided and maintained Continuity of Operation: A. All weather access road to disposal area Provisions for prompt equipment repair or replacement Access authorized to authorized entrance Authorized entrance closed when site is not in operation Exposed rubbish and debris (except in designated recovered materials area) Litter control (fencing or other barriers, daily policing) Fire Protection: Earth stockpile one day supply within 200' of working face 	Intermediate Cover: Image: Compacted, clean earth, 1' thickness (minimum) Image: Compacted, clean earth, 1' thickness (minimum) A. Compacted, clean earth, 1' thickness (minimum) Image: Compacted, clean earth, 1' thickness (minimum) Image: Compacted, clean earth, 1' thickness (minimum) B. Placed over each portion of any intermediate lift/area following completion of that portion Image: Compacted, clean earth, 1' thickness (minimum) Image: Compacted, clean earth, 1' thickness (minimum) B. Final cover applied and certified according to closure plan Image: Compacted, clean earth, 1' thickness (minimum) Image: Compacted, clean earth, 1' thickness (minimum) B. Final cover applied and certified according to closure plan Image: Compacted, clean earth, 1' thickness (minimum) Image: Compacted, clean earth, 1' thickness (minimum) B. Finished areas vegetated and stabilized per closure plan Image: Compacted, clean earth, 1' thickness (minimum) Image: Compacted, clean earth, 1' thickness (minimum) B. Finished areas vegetated and stabilized per closure plan Image: Compacted, clean earth, 1' thickness (minimum) Image: Compacted, clean earth, 1' thickness (minimum) B. Surface water run-on and runoff controls provided and maintained Image: Control for prompt equipment repair or replacement Image: Control for prompt equipment repair or replacement Image: Control for clean earth, 1' thickness (minimum) Image: Control for clean earth, 1' for control for clean earth, 1' thickness (minimum) <td< td=""></td<>

Location of current operat	ion: Estimated	site life remaining:	0.46 years
Phase	Area/Trench/Cell	Lift 3E	
Time of inspection:	00 a.m. 🔽 p.m. 🗌	Weather Conditions	: sunny
Reason for inspection:	Routine 🗹	Other	
Discussed with:			
Name Title	Address		Telephone
Brian Grizzle JB Little	4512 Keith Bridge Road, 4512 Keith Bridge Road,		770-888-3355 470-239-8954
Copy of this report submitt Name Title Danny Reid Owner	ed to: Address 5565 Hwy 9, Suite 103-20	5. Alpharetta, GA, 300	Telephone
EPD Solid Waste Manageme		5, Alpharetta, GA 500	
3	No 🗌	Location -	erosion rills, exposed litter
Inspector: Jason]		_	
Reviewer: Kern	Dallmier	Review Date:	12-1-21
Attachments:			

Facility Operating Record

	Compliance Status				
	Director Notified	In	Out	N/A	
A. Location Restrictions					
1. Airport Safety	_	_	_	_	
a. Location Restriction		$\overline{\checkmark}$			
b. Bird Hazard					
2. Flood Plains	Ē		()		
a. 100 year flood not restrictedb. Reduction in floodplain will not cause flooding		 ✓ 			
 c. Landfill adequately protected from washout of solid waste 					
3. Wetlands					
a. USCOE jurisdictional determination made		~			
b. Permits obtained where necessary				1	
4. Seismic Impact Zones (new and lateral expansions)		~			
5. Unstable Areas					
a. Signature and seal of registered GA P.E.b. Certification of structural integrity		✓			
B. Procedures for Excluding Prohibited Waste			_		
1. Written procedures for random inspections					
2. Inspection records					
3. Personnel records of training		1			
4. Copies of notification sent to director when		7			
hazardous waste is discovered					
C. Gas Monitoring					
1. Quarterly monitoring results		\checkmark			
2. If methane exceeds limits provide written record				1	
a. Within 7 days, levels detected and	_				
steps taken to protect human health				4	
b. Within 60 days, implementation of	—	_		_	
remediation plan and Director notified				4	
D. Liquid Waste Restrictions					
1. Liquid waste prohibited		\checkmark			
2. Liner and leachate collection system		\checkmark			
3. Gas condensate management		\checkmark			
4. Leachate management records					
E. Groundwater Monitoring					
1. Approved plan		7			
2. Certification of installation		\checkmark			
3. Monitoring reports		1			

F. Closure and Post Closure Criteria

1. Closure Criteria				
a. Approved plan		v		
b. Notice of final closure				1
c. Copy of deed to include:				
1. Notice of landfill operation				1
2. Legal description location				\checkmark
3. Type of waste deposited				1
d. Confirmation (written) of b & c				
recorded on deed				1
e. Signed compliance certification by				
GA P.E.				1
2. Post Closure Criteria			_	_
a. Approved plan				
b. Results of all monitoring activities				1
c. Notice to Director within 5 days of	_	_	-	_
exceedance of standards				
d. Remediation plan within 30 days				1
e. copy of written approval for removal of				-
any contaminated material				1
G. Financial Assurance				
1. Written cost estimates		\checkmark		
2. Copy of financial instrument		\checkmark		
3. Written justification for reduction in cost of				
reimbursements paid out		~		
4. Notice to Director for any of the above				
necessary		\checkmark		
H. Measuring and Reporting Requirements				
1. Quarterly tonnage reports				
2. Annual remaining capacity reports				
3. Annual tonnage fees				
4. Compliance evaluation reports		7		

Comments or Discrepancies Noted:

Exposed waste on covered slopes. (No additional waste is being brought into C&D landfill, but working face remains uncovered while landfill owners are attempting to make way for new remaining

capacity.)
Erosion rills on intermediate cover area.

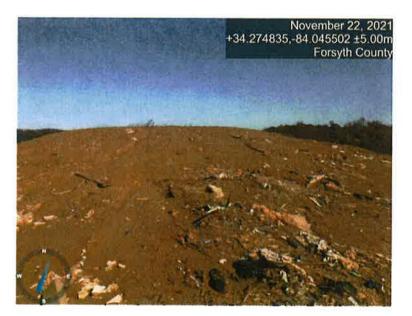
Revised August 2001

Type of Inspection:Routine Inspection of Greenleaf Recycling Landfill #058-13D (C&D)Inspector Name:Jason RogersFacility Name:Greenleaf Recycling Landfill #058-13D (C&D)Location (Adjacent):4512 Keith Bridge Road, Cumming, GA 30041(Forsyth County)Facility Contact:Brian GrizzleContact Phone No.:770-888-3355

Photo Number: 1 of 2Date: 11/22/2021 Time: 11:00 a.m. Weather: sunnyLocation: Greenleaf Recycling LandfillCounty: ForsythPhotographer: Jason RogersObservations: Erosion rills on intermediate cover



Photo Number: 2 of 2Date: 11/22/2021 Time: 11:00 a.m. Weather: sunnyLocation: Greenleaf Recycling LandfillCounty: ForsythPhotographer: Jason RogersObservations: Uncovered trash on intermediate cover area





Richard E. Dunn, Director

Mountain District Office 16 Center Road Cartersville, Georgia 30121 770-387-4900

Correspondence: Post Office Box 3250 Cartersville, Georgia 30120

JUN 09 2021

Re: Routine Inspection Greenleaf Landfill Permit No. 058-013D(C&D) Forsyth County

Dear Mr. Reid:

Mr. Danny L. Reid Greenleaf Landfill, LLC.

5665 Hwy 9, Suite 103-205 Alpharetta, Georgia 30004

On June 2, 2021, a routine inspection of the above referenced facility was conducted to determine compliance with the Rules for Solid Waste Management and the permit. The deficiencies and/or violations noted during the inspection are listed below.

- Size of working face needs to be minimized.
- Working face of landfill is not being utilized as required in the D&O with regard to proper cover requirements for exposed waste.
- Exposed litter on covered slopes needs to be cleaned up.

Within thirty (30) days of receipt of this letter, please submit a response on how the deficiency noted above will be corrected. The inspection report is attached for your review and is to be placed in your facility's operating file. If you have any questions, then please contact me at (770) 387-4900.

Sincerely,

Jason Rogers Environmental Compliance Specialist Mountain District Office

Enclosure: Evaluation Report

CC: EPD Solid Waste Management Suite 104

Mr. Sam Buckles Environmental Manager Forsyth Co. Solid Waste 1950 Sharon Road Cumming, Georgia 30041



Land Protection Branch 4244 International Parkway, Ste 104 Atlanta, Georgia 30354 County: Forsyth
Date: 2-Jun-21
Permit #: 058-13D(C&D)

Municipal Solid Waste Evaluation Report

Facility Name:	Greenleaf Recycling Landfil
	Greenwar recorrente Danarn

Compliance Status and Schedule

Current Status:	In Compliance 🗸	Out of Complian	nce	Schedule	Priority	
	Performance Points =	85	(See B	elow)		
Approved Closu		In V	Out	<u>N/A</u>	Date Due	
Approved Groundwater System Groundwater Assessment Monitoring		 ✓ 				
Approved Metha	ane System					
Financial Resp Other	onsibility					

Violations in Categories I & II will result in automatic "out of compliance" status.

I. Permit and D&O Plan Compliance		
Items of Major Environmental Impact	Construction Violations (Explain)	Operational and Maintenance Violations (Explain)
A. Groundwater		
B. Surface Water Protection		
1. Sediment Control		
2. Leachate Control		
3. Disposal in Water		
C. Air Protection		
1. Open Burning		
2. Methane		
Elevated Levels		
Remediation Plan		
D. Land Protection		
1. Buffers		
2. Sequence of Fill		
3. Survey Control		

II. Major Act and Rules Requirements Compliance

	Compliance Status
	Out
1. Certified Operator	
Name: Brian Grizzle	
2. Maintaining Operating Record	
3. Weighing Procedures	
4. Prohibited Acts	
5. Prohibited Waste Disposal	
6. Construction Certification	

II. Performance Requirements Compliance		
	Compliance	e Status
1. Environmental Protection:	Out	Points
A. <u>Water</u>		
1. Water monitoring data current, accompanied		5
by certification statement;	-	0,5
water monitoring points identified, accessible		
and in good condition		
2. Leachate control maintained;		5
runoff directed to permanent sediment control		0,5
impoundment;		
sediment control structures maintained (ponds		
cleaned, silt fences maintained, etc.)		
B. <u>Air</u>	-	
1. Dust control on access roads;		5
	_	0,5
2. Methane gas monitoring data current;		5
methane gas structures maintained		0,5
C. Land		
1. Facility buffers delineated and maintained;		5
facility survey control established and maintained		0,5
2. Disturbed areas, including stockpiles, protected,		
stabilized, and maintained (exposed for more than		5
three months).		0,5
2. <u>Unloading:</u>		
A. Restricted to working face or immediate vicinity		5
B. Information and direction signs		0,5
5. Spreading and Compaction:		
A. Waste spread in uniform layers, generally two feet thick		0
B. Waste compacted to smallest practical volume	✓	0,5
C. Size of working face minimized	\checkmark	
. Daily Cover:		
A. Compacted, clean earth, 6" thickness (minimum); or	v	0
alternate cover applied in approved manner		0,5
B. Placed over waste within 24 hours		5
C. Adequate vector control		0,5

		Compliance	e Status
		Out	Points
	ermediate Cover:	_	
A.	Compacted, clean earth, 1' thickness (minimum)		5
			0,5
В.	Placed over each portion of any intermediate lift/area		5
	following completion of that portion		0,5
	al Cover:		
А.	Final cover applied and certified according to closure plan		5
		_	0,5
В.	Finished areas vegetated and stabilized per closure plan		5
and the second second			0,5
	ading and Drainage:	_	
A.	Slopes of disposal area sufficient to maximize runoff and		5
	minimize erosion (3% to 33% - final grade)		0,5
В.	Surface water run-on and runoff controls provided		5
	and maintained		0,5
	atinuity of Operation:		
A.	All weather access road to disposal area		5
В.	Provisions for prompt equipment repair or replacement		0,5
C.	Access authorized to authorized entrance		
D.	Authorized entrance closed when site is not in operation		
9. <u>Ru</u>	bbish and Litter Control:		
A.	Exposed rubbish and debris (except in designated	2	0
	recovered materials area)		0,5
В.	Litter control (fencing or other barriers, daily policing)		
	re Protection:		
A.	Earth stockpile one day supply within 200' of working face		5
В.	Approved alternative method		0,5
C.	Soil stockpiles (overburden, fire control, cover) places so		
	as not to be a "cave in" threat to open trenches		
11. <u>W</u>	aste Requiring Special Handling:		
A.	Recovered materials area maintained		5
В.	Yard trimmings composting area maintained		0,5
C.	Proper operation of air curtain destructor		
D.	Special provisions for immediate disposal of dead		
	animals or highly putrescrible waste (eggs, entrails,		
	offal, etc.)		
E.	Provisions for handling asbestos or other waste		
	requiring special handling		

Performance Points

Location of current operation	: Estimated	site life remaining:	0.46 years
Phase	Area/Trench/Cell	Lift 3E	
Time of inspection: 8:30	_a.m. 🔽 p.m. 🗌	Weather Condition	s: overcast
Reason for inspection:	Routine 🗹	Other	
Discussed with:			
Name Title	Address		Telephone
	512 Keith Bridge Road, (770-888-3355
JB Little 4	512 Keith Bridge Road, C	Cumming, GA 30041	470-239-8954
Copy of this report submitted Name Title	to: Address		Telephone
	565 Hwy 9, Suite 103-205	5. Alpharetta, GA 300	-
EPD Solid Waste Management			
Photographs: Yes 🗹	No 🗌	Location	working face, exposed litter
Inspector: Jason Rog	gers		
Reviewer:		Review Date:	
Attachments:			

Facility Operating Record

	Complianc	Compliance Status		
	Director Notified	In	Out	N/A
A. Location Restrictions				
1. Airport Safety	_	_	_	
a. Location Restriction		\checkmark		
b. Bird Hazard		\checkmark		
2. Flood Plains	—		 1	
a. 100 year flood not restrictedb. Reduction in floodplain will not cause flooding				
c. Landfill adequately protected from washout		(7 (7		
of solid waste		∠		
3. Wetlands				
a. USCOE jurisdictional determination made	[-]	\checkmark		
b. Permits obtained where necessary				
4. Seismic Impact Zones (new and lateral expansions)		<u> </u>		
5. Unstable Areas		_		
a. Signature and seal of registered GA P.E.		\checkmark		
b. Certification of structural integrity		\checkmark		
B. Procedures for Excluding Prohibited Waste	_	_		
1. Written procedures for random inspections		 ✓ 		
2. Inspection records				
3. Personnel records of training		✓ □		
4. Copies of notification sent to director when		1		
hazardous waste is discovered				
C. Gas Monitoring	-	_	_	
1. Quarterly monitoring results				
2. If methane exceeds limits provide written record				\checkmark
a. Within 7 days, levels detected and			—	_
steps taken to protect human health				~
b. Within 60 days, implementation of				_
remediation plan and Director notified				\checkmark
D. Liquid Waste Restrictions	_			
1. Liquid waste prohibited		1		
2. Liner and leachate collection system		~		
3. Gas condensate management		\checkmark		
4. Leachate management records		✓.		
E. Groundwater Monitoring	_			
1. Approved plan				
2. Certification of installation		~		
3. Monitoring reports		\checkmark		

F. Closure and Post Closure Criteria

	v	
		7
		\checkmark
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		1
		1
		\checkmark
		 ✓
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		1
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	7	
	 Image: A start of the start of	
	\checkmark	
	v	
	\checkmark	

Comments or Discrepancies Noted:

Size of working face needs to be minimized. (No additional waste is being brought into C&D landfill, but working face remains uncovered while landfill owners are attempting to make way for new remaining

capacity.) Working face of landfill is not being utilized as required in the D&O with regard to proper cover requirements

for exposed waste.

Exposed litter on slopes needs to be covered.

JB Little emailed financial assurance information (Letter of Credit) to EPD.

Revised August 2001

Type of Inspection: Inspector Name: Facility Name: Location (Adjacent): Facility Contact: Contact Phone No.: Routine Inspection of Greenleaf Recycling Landfill #058-13D (C&D) Jason Rogers Greenleaf Recycling Landfill #058-13D (C&D) 4512 Keith Bridge Road, Cumming, GA 30041(Forsyth County) Brian Grizzle 770-888-3355

