Renergy Land Application Operator Daily Log

*NOTE: All information required to be completed

Site #: DEO-02-09 Date: 4/20/17

Hours of Operation: 7:45 am/pm to 4:00 am/pm

Weather Conditions: Sunny Partly Cloudy

Are signs posted? Yes No Buffers Flagged? Yes No

Does the field have drainage tiles? Yes No

Are tile outlets plugged? Yes No

Inspected for suitable risers, hoses, and connectors at: Start up In process End day/field

Method of application? Surface application Injection

Next year's crop: _____

Application rate per acre: _____

Number of loads to site: [redacted] 36

Gallons applied to this site on this date: 180,789

Approximate acres applied on this date: 18

Notes: _____

Operator Name: [signature] Josh Rorke

Operator Signature: [signature]

Renergy Employee Signature: [signature]

Call Taylor Faecher (513) 476-1663, Environmental Compliance Specialist

Call Logan Randles (614) 961-6713, Director of Operations

ENV-017 Rev. 12/7/16

Renergy Land Application Operator Daily Log

*NOTE: All information required to be completed

Site #: MOG-01-04 Date: 4/20/17

Hours of Operation: 4:00 am/pm to 9:00 am/pm

Weather Conditions: SUNNY 81° WIND SW 15-20

Are signs posted? Yes No Buffers Flagged? Yes No

Does the field have drainage tiles? Yes No

Are tile outlets plugged? Yes No

Inspected for suitable risers, hoses, and connectors at: Start up In process End day/field

Method of application? Surface application Injection

Next year's crop: CORN

Application rate per acre: 11,408

Number of loads to site: NA

Gallons applied to this site on this date: 365,056

Approximate acres applied on this date: 32

Notes:

Operator Name: GRUSKIEWICZ PUMPING INC.

Operator Signature:

Renergy Employee Signature:

Call Taylor Faecher (513) 476-1663, Environmental Compliance Specialist

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Renergy Land Application Operator Daily Log

*NOTE: All information required to be completed

Site #: MOQ-01-03 Date: 4/20/17

Hours of Operation: 8:30 am/pm to 11:00 am/pm

Weather Conditions: SUNNY 81 WIND SW 15-20 MPH

Are signs posted? Yes No Buffers Flagged? Yes No

Does the field have drainage tiles? Yes No

Are tile outlets plugged? Yes No

Inspected for suitable risers, hoses, and connectors at: Start up In process End day/field

Method of application? Surface application Injection

Next year's crop: CORN

Application rate per acre: 11,408

Number of loads to site: NA

Gallons applied to this site on this date: 422,096

Approximate acres applied on this date: 37

Notes:

Operator Name: GRUSKIEWICZ PUMPING INC.

Operator Signature:

Renergy Employee Signature:

Call Taylor Faecher (513) 476-1663, Environmental Compliance Specialist

Call Logan Randles (614) 961-6713, Director of Operations

ENV-017 Rev. 12/7/16

Renergy Daily Effluent Route Log

461 State Route 61
Marengo, Ohio 43334
419-253-5300

Date: 4-20-17
Start Time: 6:40Am
End Time: 4:02 pm

Renergy Plant: Emerald BioEnergy

#	Field ID	Time In (Plant)	Time Out (Plant)	Gallons Hauled	Time In (Field)	Time Out (Field)
1	OE0-02-09	6:40Am	6:50Am	6,000	7:13 Am	8:25 Am
2		8:32 Am	8:39Am	6,000	8:51Am	9:21Am
3		9:28Am	9:35Am	6,000	9:49Am	10:17Am
4		10:24 AM	10:33Am	6,000	10:45Am	11:08Am
5		11:[illegible]0Am	11:28Am	6,000	11:35Am	12:00Pm
6		12:07 Pm	12:15Am	6,000	12:28Pm	12:54pm
7		1:01 Pm	1:08Pm	6,000	1:21 Pm	1:53Pm
8		1:59 Pm	2:06Pm	6,000	2:18Pm	2:46Pm
9		2:53Pm	2:59Pm	6,000	3:13Pm	4:02Pm
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						

Company: Henderson trucking
Truck Number: 31

Driver Sig: Glenn Fathbanks
Date: 4-20-17

Plant Operator Sig:
Date:

Comments:

YOU ARE REQUIRED TO SUBMIT THIS LOG SHEET TO RENERGY EVERY DAY

PROVIDE: TOTAL HOURS, NUMBER OF LOADS, RENERGY FACILITY, FIELD I.D.

Renergy Daily Effluent Route Log

461 State Route 61
Marengo, Ohio 43334
419-253-5300

Date: 4-20-2017
Start Time: 7:00 Am
End Time: 4:30 pm

Renergy Plant: Emerald BioEnergy

#	Field ID	Time In (Plant)	Time Out (Plant)	Gallons Hauled	Time In (Field)	Time Out (Field)
1	DEO-02-09	7:00 Am	7:15 Am	6000	7:30 Am	8:30 Am
2		8:45 Am	8:55 Am	6000	9:05 Am	9:30 Am
3		9:40 Am	9:50 Am	6000	10:00 Am	10:25 Am
4		10:35 Am	10:45 Am	6000	10:55	11:15 Am
5		11:25 Am	11:35 Am	6000	11:45	12:05
6		12:15 pm	12:25 pm	6000	12:35 pm	1:00 pm
7		1:15 pm	1:25 pm	6000	1:35 pm	1:55 pm
8		2:05 pm	2:15 pm	6000	2:25 pm	2:55 pm
9		3:25 pm	3:15 pm	6000	3:25	4:00 pm
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20						
21						
22						
23						
24						

Company: Henderson
Truck Number: B91
Driver Sig: KT
Date: 4-20-2017
Plant Operator Sig:
Date:

Comments:

LAST Load Return to lagoon

YOU ARE REQUIRED TO SUBMIT THIS LOG SHEET TO RENERGY EVERY DAY

PROVIDE: TOTAL HOURS, NUMBER OF LOADS, RENERGY FACILITY, FIELD I.D.

ENV-016 Rev. 12/7/16

Renergy Daily Effluent Route Log

461 State Route 61
Marengo, Ohio 43334
419-253-5300

Date: 4-20-17
Start Time: 700
End Time: 445

Renergy Plant: Emerald BioEnergy

#	Field ID	Time In (Plant)	Time Out (Plant)	Gallons Hauled	Time In (Field)	Time Out (Field)
1	DEO-02-09	630	655	6000	707	811
2		819	826		840	905
3		914	920		936	1003
4		1011	1020		1036	1054
5		1103	1111		1125	1149
6		1157	1205		1218	1242
7		1251	1257		111	139
8		148	157		210	232
9	DEO-02-09	241	250	6000	303	412
10		422	445			
11						
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14						
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20						
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23						
24						

Company: Henderson

Truck Number: 172

Driver Sig: [signature] Jim Zarley

Date: 4-20-17

Plant Operator Sig:

Date:

Comments:

YOU ARE REQUIRED TO SUBMIT THIS LOG SHEET TO RENERGY EVERY DAY

PROVIDE: TOTAL HOURS, NUMBER OF LOADS, RENERGY FACILITY, FIELD I.D.