



A R K A N S A S
Department of Environmental Quality

WATER DIVISION COMPLAINT REPORT

AFIN: 51-00164	PERMIT #: ARG590001
COUNTY: 51 Newton	PDS #: 017003
GPS LOCATION: LAT: _____ LONG: _____	
<input type="checkbox"/> Discharge Site / <input type="checkbox"/> General Area / <input type="checkbox"/> Entrance	

COMPLAINANT NAME: Carol Bitting	COMPLAINT AGAINST: C&H Hog Farm
RESPONSE REQUESTED BY COMPLAINANT: No	SITE ADDRESS:
MAILING ADDRESS:	MAILING HC 72 Box 10 ADDRESS:
CITY, STATE, ZIP:	CITY, STATE, ZIP: Mt. Judea AR 72655
PHONE & EXT: _____ FAX: _____	PHONE & EXT: _____ FAX: _____
EMAIL:	EMAIL:

HOW WAS COMPLAINT RECEIVED BY ADEQ: **EML** ADEQ = ADEQ Personnel | EML = E-Mail | FAX = Fax | LTR = Letter
PERS = Personal Contact | PHON = Telephone | WEB = ADEQ Website

PERSON RECEIVING REPORT: John Bailey	DATE: 4/9/2014	SUPERVISOR REFERRAL: Jason Bolenbaugh	DATE: 4/9/2014
MEDIA SUPERVISOR REFERRAL:	DATE:	RECEIVING INSPECTOR: (ID & Name) 83321 Jason Bolenbaugh	DATE: 4/9/2014

DETAILED DESCRIPTION OF COMPLAINT

See Attached Email

DETAILED LOCATION

See Attached Email

PREVIOUS COMPLAINTS: **Yes** DATE(S): **1/16/2014, 10/14/2013**

FOLLOW-UP ON COMPLAINT

NUMBER OF SITE VISITS: **1** DATES: FIRST **4/15/2014** SECOND _____ THIRD _____

PHOTOS TAKEN: **Yes** | DISCHARGE TO WATER OF THE STATE: **No** | SAMPLES COLLECTED: **No**

NAME OF WATERBODY: _____

FAYETTEVILLE SHALE RELATED: **No** | FAYETTEVILLE SHALE VIOLATIONS: **No**

INVESTIGATION & ACTION TAKEN

An investigation was conducted of Field 7 to determine if land application of wastewater from the above referenced had taken place using a vac tanker prior to obtaining approval. The review of Field 7 did not indicate any vac tanker had been on the field. There were no tire tracks in the field and the facility's application records through April 1, 2014 indicate no application has taken place on Field 7.

REFERRED: ******* | TO WHOM: **N/A** | DATE REFERRED: _____

RESPONSE TRACKING

RESPONSE REQUESTED: **No** | RESPONSE PROVIDED: ******* | RESPONSE PROVIDED DATE: _____

BY WHOM?(ID and Name): _____ | ASSIGNED TO? (ID and Name): _____

RESPONSE COMMENT:
No further action is required at this time.

INSPECTOR: **Jason Bolenbaugh** | DATE: **4/25/2014**

SUPERVISOR: ←Click text to left to add signature | ***TYPE SUPERVISOR'S NAME HERE*** | DATE: _____

Revised: 5/13/2013

Water Division Photographic Evidence Sheet

Location:	C&H Hog Farm;		
Photographer:	Jason Bolenbaugh	Date:	4/15/2014
Witness:	Carl Wills (EPA), Chris Lister (EPA), and Mr. Jason Henson (C&H)	Time:	~1100
Description:	Field 7	Photo #:	1



Photographer:	Jason Bolenbaugh	Date:	4/15/2014
Witness:	Carl Wills (EPA), Chris Lister (EPA), and Mr. Jason Henson (C&H)	Time:	~1100
Description:	Field 7	Photo #:	2



Water Division Photographic Evidence Sheet

Location:	C&H Hog Farm;		
Photographer:	Jason Bolenbaugh	Date:	4/15/2014
Time:	~1100	Witness:	Carl Wills (EPA), Chris Lister (EPA), and Mr. Jason Henson (C&H)
Photo #:	3	Description:	Carl Wills (EPA), Chris Lister (EPA), and Mr. Jason Henson (C&H)



Photographer:	Jason Bolenbaugh	Date:	4/15/2014
Time:	~1100	Witness:	Carl Wills (EPA), Chris Lister (EPA), and Mr. Jason Henson (C&H)
Photo #:	4	Description:	Field 7



Water Division Photographic Evidence Sheet

Location:	C&H Hog Farm;				
Photographer:	Jason Bolenbaugh	Date:	4/15/2014	Time:	~1100
Witness:	Carl Wills (EPA), Chris Lister (EPA), and Mr. Jason Henson (C&H)			Photo #:	5
Description:	Field 7				



Aerial photograph of Field 7



DATE	FIELD TEMP	WIND/DIR	DUR	GAL	CROP	METHOD	TAL ACR	CONDIT	EQUIPME	POND LINER
12/27/2013	15	45 E AT 4	1	3,000	MIXED	HONEYM	1	DRY	GOOD	GOOD
12/30/2013	15	40 SW AT 7	2	6,000	MIXED	HONEYM	2	DRY	GOOD	GOOD
12/31/2013	15	52 S AT 4	6	24,000	MIXED	HONEYM	9	DRY	GOOD	GOOD
1/16/2014	15	51 NW 16	5	18,000	MIXED	HONEYM	7	DRY	GOOD	GOOD
1/16/2014	17	51 NW 16	2	6,000	MIXED	HONEYM	2	Fair	GOOD	GOOD
1/19/2014	3	59 SSW 8	4	18,000	MIXED	HONEYM	6	DRY	GOOD	GOOD
1/20/2014	15	66 NNW 6	6	36,000	MIXED	HONEYM	13	DRY	GOOD	GOOD
1/25/2014	3	55 NNW 2	5	38,500	MIXED	HONEYM	6	DRY	GOOD	GOOD
11-Mar	13	73 SE 10 to 15	4	33,000	MIXED	HONEYM	11	DRY	GOOD	GOOD
14-Mar	13	75 sww 10	10	57,500	MIXED	HONEYM	19	DRY	GOOD	GOOD
21-Mar	13	70 SSW7	11	87,000	MIXED	HONEYM	29	DRY	GOOD	GOOD
22-Mar	14	59 ssw9	6	45,000	MIXED	HONEYM	15	DRY	GOOD	GOOD
24-Mar	11	56 E AT 4	7	51,000	MIXED	HONEYM	17	DRY	GOOD	GOOD
31-Mar	15	70 s se 13	5	42,000	MIXED	HONEYM	14	DRY	GOOD	GOOD
1-Apr	15	72 s 10	5	45,000	MIXED	HONEYM	15	DRY	GOOD	GOOD
1-Apr	17	72 s 10	5	30,000	MIXED	HONEYM	10	DRY	GOOD	GOOD
1-Apr	1	72 s 10	3	18000	MIXED	HONEYM	6	DRY	GOOD	GOOD
1-Apr	4	72 s 10	1	3000	MIXED	HONEYM	1	DRY	GOOD	GOOD

Mr. Bailey,

After much field work, observation and talking with farmers who apply fertilizer to their hay fields I have decided to submit the following photos to add to the growing concern associated with C & H Hog Farms.

The first photo taken in January shows light travel across Field 7, this is primarily associated with the removal of the hay from the field.

The second two photos taken 2 months later show heavy truck traffic travel over and over again continually covering the same area.

When applying fertilizer to fields, a farmer will use about a 30' wide distribution, not to over apply to the grasses causing fertilizer burn.

This field 7 is very near C & H and is designated an emergency field, it has not been approved as a vac tanker applied field. These photos are pre permit modification and without current soil samples. The original NMP 2012 shows only lagoon 2 application to this field and only by a permanent pipeline sprinkler system.

The U of A 2012 soil analysis of this field, section H specifies this field is above optimum P, K, CA, Mg, So4-S, Zn, Fe, Mn, Cu, B, NO3-N. It recommends N at 60 lb/acre. Also noted on the same page are recommendations when to apply to these fields. Such as # 4 application rates are in spring when night temperatures are above 60 degrees for one week, and not after September. Then # 5 apply in spring after temperatures are 60 degrees at night for one week, and not after September.

I enter a complaint that in all appearance C & H has already begun use of this field as dated and observed by photo 1, 2 & 3.

All three photos taken from near the same location as noted by the trees in the background.

Due to the snow, it is more difficult but I've sent large enough files you can zoom and find they are from the same location.

I am sending via email instead of the complaint site due to the photos attached.

Carol Bitting

01/16/2014
Spray Field 7



03/16/2014
Spray Field 7



3/16/2014
Spray Field 7

