

## SITE INSPECTION SHEET

Date:	May 6, 2009	Weather:	Sunny
Time of Inspection Start:	9:00 am End: 01:45 pm	Was there any rain in the past 48 hrs?	No
Biosolids received from:	X HTP TIWRP		
Site being inspected (ie. Land Application, Composting, Deep Well Injection):	Green Acres Farm-Land Application		
Applies only to land application site:	Estimated planting date:	May-09	Crop: Corn
	Field being land applied:	17-1	
	Approved Agronomic Rate (tons/acre):	45 tons/acre	

Trucking	Mark an <b>X</b> in the appropriate column.			Remarks
	YES	NO	NA	
Are the trailer(s) displaying required identity markings (name, address, phone number)?	X			
Are truck(s) being observed off loading?	X			
Are the trailer(s) tarps in place?	X			
Are there any unusual odors?		X		
Are truck(s) being cleaned before leaving site? <sup>3</sup>	X			
Are truck(s) leaking biosolids/liquids?		X		
Are any truck(s) driving over biosolids? <sup>3</sup>		X		
Are any truck(s) causing dust problems? <sup>3</sup>		X		
Are biosolids being tracked off site? <sup>3</sup>		X		
Was a biosolids sample collected at the site?		X		

Land Application Site Requirements	YES	NO	NA	Remarks
Are there no trespassing signs posted? <sup>3</sup>	X			
Is the staging/application site designated? <sup>3</sup>	X			
Are set back areas clearly marked? <sup>3</sup>	X			
Are set back areas being observed? <sup>3</sup>	X			
Is the distance from school site 2 miles? <sup>1</sup>	X			
Is the distance from US body of water 33 ft? <sup>3,4</sup>	X			
Is the distance from any public road 50 ft? <sup>1,3</sup>	X			
Is the distance from property line 50 ft? <sup>1,3</sup>	X			
Is the distance from any domestic or public water well 500 ft? <sup>1,3</sup>	X			
Is the distance from any non-domestic water well 50 ft? <sup>1,3</sup>	X			
Is the distance from any private residence 500 ft? <sup>1</sup>	X			
Is the distance from agricultural buildings 10 ft? <sup>1</sup>	X			
Is the distance from surface water 100 ft? <sup>1</sup>	X			

Land Application Operations	YES	NO	NA	Remarks
Are the biosolids being uniformly distributed?	X			
Were the biosolids incorporated within the required time frame? <sup>2</sup>	X			
Were the biosolids incorporated as specified in contract?	X			
	Disking	Plowing		
Which method of biosolids incorporation is being used?		X		

Deep Well Injection	YES	NO	NA	Remarks
Is the area around the injection pumps clear of debris and oil?			X	
Is the sludge screen area hosed down regularly?			X	
Has the truck driveway been cleared of biosolids?			X	
Has the grit pad area been cleared of biosolids?			X	
Are the proper barriers in place along the sump perimeter?			X	
Is the Mix Tank clear of slip and trip hazards?			X	

General Requirements	YES	NO	NA	Remarks	
Are there proper hand washing facilities?	X				
Is the truck wash area clean?	X				
Are there eye wash/shower facilities?	X				
	Dust Mask	Gloves	Rubber boots	Eye protection	Remarks
Is personal protective equipment (PPE) being used?	X	X			

NA = Not Applicable

1. Kern County Ordinance NO. G-6931
2. San Joaquin Valley Air Pollution Control District Rule 4565
3. CWEA Manual of Good Practice- Agricultural Land Application of Biosolids
4. EPA Part 503

### GENERAL COMMENTS

\* Upon time of arrival all 12 loads of biosolids which had previously arrived had been spread and incorporation was completed at noon, in compliance with SJVAPCD Rule 4565.

\* Most of the wheat fields were harvested except for 571 acres to be harvested the top part of the wheat (grain) for animal feeds only.

\* Irrigation of fields 6-1A, 1-8, 17-2, 17-6, 16-2, 16-1, and 8-1N were observed.

\* Observed five RBM trucks off-loading biosolids in field 17-1 from 12:10 to 01:40 pm following the proper procedures of unloading. The drivers cleaned their respective trucks before leaving the farm.

**Inspection completed by:**

Arturo Perez