

## SITE INSPECTION SHEET

Date: <u>March 30, 2011</u>	Weather: <u>Rain</u>
Time of Inspection Start: <u>8:50 AM</u> End: <u>1:40 pm</u>	Was there any rain in the past 48 hrs? <u>Yes</u>
Biosolids received from: <u>X HTP</u> <u>TIWRP</u>	
Site being inspected (ie. Land Application, Composting, Deep Well Injection): <u>Green Acres Farm-Land Application</u>	
Applies only to land application site: Estimated planting date: <u>April-11</u> Crop: <u>Corn</u>	
Field being land applied: <u>18-3</u>	
Approved Agronomic Rate (tons/acre): <u>40.46 tons/acre</u>	

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?				

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 arrival at the farm, all 14 loads of biosolids which had previously arrived were landplane and incorporated at 11:45 AM in compliance with SJVAPCD Rule 4565.

\* Irrigation of fields 1-2, 1-5, 18-1, 18-4, 8-1N, 8-4 and 6-2D; planting corn in field 17-6, collipack of field 17-2 and making borders if field 7-2 were observed.

\* Observed two Lutrel trucks unloading biosolids, the proper unloading procedures were followed. The driver cleaned their trucks at the wash pad before leaving the farm.

Inspection completed by: Arturo Perez