## DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

	ECT TITLE: <u>Folium Energy - Solar Project</u> : EPC#:		ZONE MAP/DRG. FILE #: <u>M-21/D007E</u> WORK ORDER#:				
LEGAL DESCRIPTION: <u>Annexation portion of Section 33, NW 1/4 SW 1/4 T10N R4E NMPM</u> CITY ADDRESS: <u>2000 Eubank Blvd SE</u>							
ENGINI	EERING FIRM: Larry Read & Associates, Inc. ADDRESS: 2430 Midtown Place NE Suite C CITY, STATE: Albuquerque, New Mexico		CONTACT: <u>Larry Read</u> PHONE: <u>237-8421</u> ZIP CODE: <u>87107</u>				
OWNER	R: Folium Energy ADDRESS: CITY, STATE:		CONTACT: PHONE: ZIP CODE:				
<u>ARCHI</u>	FECT: ADDRESS: CITY, STATE:		CONTACT: PHONE: ZIP CODE:				
SURVE	YOR: ADDRESS: CITY, STATE:		CONTACT: PHONE: ZIP CODE:				
CONTR	ACTOR: ADDRESS: CITY, STATE:		CONTACT: PHONE: ZIP CODE:				
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WAS A	PRE-DESIGN CONFERENCE ATTENDED: YES NO COPY PROVIDED		DECETWED JUN 2 G 2012				

DATE SUBMITTED: June 19, 2012

BY: Larry D. Read, PE

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope of the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

- 1. **Conceptual Grading and Drainage Plan**: Required for approval of Site Development Plans greater than five (5) acres and Sector Plans.
- 2. **Drainage Plans**: Required for building permits, grading permits, paving permits and site plans less than five (5)

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WAS A	PRE-DESIGN CONFERENCE AT YES NO COPY PROVIDED	TENDED:		SO-19 PERINT			

DATE SUBMITTED: MAY 23, 2012

BY:Larry D. Read, PE

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## Cherne, Curtis

From:

Busch, Suzanne M.

Sent:

Tuesday, May 01, 2012 9:46 AM

To:

Cherne, Curtis

Cc:

'Larry Coons'; 'Joe Tracy'

Subject:

Drainage Plan for Folium Energy Solar Installation at the former Eubank Landfill

Attachments: Eubank.pdf

Hi Curtis, I have concerns about the current design of the drainage plan:

The plan concentrates the run off to the southwest edge of the development. The property south of the development is also part of the former landfill. This basically causes the outfall area to have twice the runoff that it would have had without the development. The waste has decomposed causing uneven settlement and ponding areas throughout the landfill. The added runoff can cause additional landfill gas generation in the property. Since the main constituent is methane, EHD is concerned that the requirements of the *Guidance for Compliance with the City of Albuquerque Environmental Health Department Interim guidelines for Development within City Designated Buffer Zones* cannot be met with the current design.

I understand a storm drainage line runs west of the site. I feel it would be advantageous to take advantage of the existing system. I have attached a copy of the area with the former Eubank Landfill outlined for your use.

I appreciate your help with this project.

Suzanne Busch, P.E. Environmental Services Division