

APPENDIX E

Agency and Other Correspondence

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APPENDIX E.1

**County of Los Angeles – Availability of Adequate Reclaimed Water
to Supply the Project**



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

DONALD L. WOLFE, Director

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
www.ladpw.org

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

January 4, 2006

IN REPLY PLEASE

REFER TO FILE: **W-0**

Mr. Stephen H. Williams
38300 Sierra Highway
Palmdale, CA 93550-4798

dc: **WWD 40-READING**
GE, DP, SPINDLE

Dear Mr. Williams:

LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 40, ANTELOPE VALLEY RECYCLED WATER FOR USE AT FUTURE PALMDALE POWER PLANT

This is in response to your November 1, 2005, letter regarding a framework for an agreement with Los Angeles County Waterworks District No. 40, Antelope Valley, to provide 2.2 million gallons per day recycled water for a proposed Palmdale power plant.

As you stated in your letter, we have not finalized an agreement with the County Sanitation Districts of Los Angeles County for purchase of recycled water. However, based on the amount of recycled water that will ultimately be available from the Sanitation Districts' Lancaster and Palmdale treatment plants and the identified usage of recycled water by the Cities of Lancaster and Palmdale, we believe that there will be no problem in providing the requested 2.2 million gallons per day. We hope that this information is helpful to you in your planning process.

If you have any questions, please contact Mr. Adam Ariki at (626) 300-3302.

Very truly yours,

DONALD L. WOLFE
Director of Public Works


DEAN D. EFSTATHIOU
Assistant Director

GE:pr
GE167

APPENDIX E.2
City of Palmdale – Conditional Will Serve Letter

"CONDITIONAL WILL-SERVE LETTER"

County of Los Angeles
Water Ordinance Unit
900 S. Fremont Ave., 4th Fl.
Alhambra, CA. 91803-1331

City of Lancaster
44933 N. Fern Ave.
Lancaster CA. 93534

City of Palmdale
38300 N. Sierra Hwy.
Palmdale, CA. 93550

LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 40 ANTELOPE VALLEY

STATEMENT OF WATER SERVICE FOR

APN: 3126-022-052 (PALMDALE COMBINED CYCLE POWER PLANT)

INQUIRY NO. I 36624-04

- This is to state that the District's current water system, presently owned and operated by the District, can adequately provide water service to the development that meets the requirements of the County/City Engineer and the County/City Fire Chief adopted for the development* and the Rules and Regulations of the District. The developer has paid or will have paid the District's charges at such time as permanent water service is provided.
- This is to state that there is a water system proposed to be installed to serve this development that will, upon satisfactory completion of construction by the developer, at the developer's expense, meet the requirements of the County/City Engineer and the County/City Fire Chief adopted for the development* and the Rules and Regulations of the District.
- This is to state that additional water system facilities may have to be installed to serve this development to meet the requirements of the County/City Engineer and the County/City Fire Chief, which at this time have not been specifically set. As a condition of receiving water service from the District, the developer will have to install such facilities at his expense and pay the District's applicable charges and fees. It is understood that the developer assumes responsibility for the installation of any thereby needed water system facilities and payment of the applicable charges and fees of the District.
- The developer has signed and filed a statement with the District agreeing to install the needed water system facilities at his expense. The developer has executed a statement agreeing to the District not providing permanent water service until the facilities are satisfactorily completed and all charges and fees of the District have been paid or are offset by applicable credits.

Upon satisfactory completion of construction, the developer must dedicate/transfer and necessary right of way to the Waterworks District for ownership before the District will provide permanent water service to the development.

Permanent water service will be conditioned upon the necessary and sufficient water supplies being available to serve the above property. This document expires one (1) calendar year from the date the District Engineer signs below.

* Under the County/City Fire Code (Section 13.301) additional fire protection requirements may be set by the Fire Chief upon review of the plans submitted for building permit(s) that may result in additional water system facilities being required to be installed at the developer's expense.

cc: Developer: City of Palmdale
38250 Sierra Hwy
Palmdale, CA 93550
San E. Garcia 10-28-07
 Signature Date

For the District:

 Signature Date
 Los Angeles County Waterworks Districts
 900 South Fremont Avenue
 Alhambra, CA 91803-1331
 (626) 300-3300

Developer's Engineer: Inland Energy, Inc.
3501 Jamboree Rd, Ste 606, So. Twp
Newport Beach, CA 92660
Thomas M. Barnett, Exec. V.P.

APPENDIX E.3
California Department of Toxic Substances Control – Reclassification of
Therminol-Contaminated Soil as Non-hazardous waste

DEPARTMENT OF TOXIC SUBSTANCES CONTROL

400 P Street, 4th Floor
P O Box 606
Sacramento, CA 95812-0606
(916) 327-2500



April 4, 1995

Mr. David M. Rib, Manager of Regulatory Affairs
KJC Operating Company
41100 Highway 395
Boron, CA 93516

Re: REQUEST FOR RECLASSIFICATION OF THERMINOL CONTAMINATED SOIL AS
NONHAZARDOUS PURSUANT TO SECTION 66260.200(f), TITLE 22, CALIFORNIA CODE OF
REGULATIONS (22 CCR) - WASTE EVALUATION UNIT FILE #F143 (WEU FILE #F143)

Dear Mr. Rib:

The Office of Scientific Affairs, Department of Toxic Substances Control (Department) has completed its review of the information submitted to the Department by you on behalf of the KJC Operating Company. The information was submitted in support of a petition to reclassify soil contaminated with a heat transfer fluid (HTF) known as Therminol as nonhazardous pursuant to 22 CCR section 66260.200(f). Based on our review of all the analytical data and information submitted, the Department finds that the Therminol-contaminated soil possesses mitigating physical and chemical characteristics which render it insignificant as a hazard to human health and safety, livestock, and wildlife. The Department, therefore, classifies the Therminol-contaminated soil as nonhazardous.

Background

The KJC Operating Company (KJC) facility, located in Boron, California, encompasses approximately 160 acres where a series of parabolic mirror troughs called Solar Collecting Assemblies (SCAs) are configured into multiple rows to form a solar field. The HTF, a synthetic material whose composition is a mixture of 26.5% biphenyl and 73.5% diphenyl oxide, is circulated through heat collection elements positioned at the focal point of each of the SCAs. The HTF is heated to between 650 and 735 degrees Fahrenheit and, through a series of heat exchangers, generates steam for power production.

Occasional accidental or incidental spills or leaks of HTF result in contamination of the soils beneath the point of leakage. When these occur, the HTF-contaminated soils are excavated and transported to a central storage area. Historically, these HTF-contaminated soils were typically disposed of off-site into a Class I waste landfill. However, alternative treatment technologies have been explored for the management of this waste, the most recent being an on-site bioremediation facility. An estimated 500 cubic yards of HTF-contaminated sandy soil is generated per year. The average concentration of HTF in these contaminated soils ranges between 3,000 and 10,000 ppm.

ATTACHMENT "B"

APPENDIX E.4
Southern California Logistics Airport – HDPP as No Hazard to Aircraft Operations



November 10, 2005

Mr. Thomas M. Barnett
Executive Vice President
Inland Energy, Inc.
3601 Jamboree Road
Newport Beach, CA 92660

Subject: Impact of HDPP on Airport Operations

Dear Mr. Barnett:

I am responding to your recent enquiry regarding the impact of the High Desert Power Plant (HDPP) on the Southern California Logistics Airport (SCLA). HDPP is located within 1,300 feet of our alternate runway and 6,000 feet of the main runway. Despite this proximity, in the more than two years that HDPP has been in operation we have not found it to pose any hazard to aircraft operations. The plumes from the cooling tower and stack have been negligible and we have received no reports indicating any turbulence caused by emanations from the stacks.

I hope this is helpful. If you have further questions, please do not hesitate to contact me.

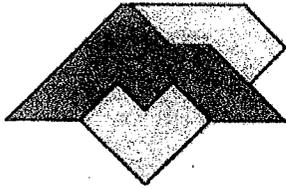
Sincerely,



Greg Heldreth
Airport Operations Supervisor

SOUTHERN CALIFORNIA LOGISTICS AIRPORT
18374 PHANTOM, VICTORVILLE, CA 92394 USA
TEL USA 760.243.1900 FAX USA 760.243.1929

APPENDIX E.5
Merrell-Johnson Engineering, Inc. – Obstruction Coordinates for FAA Application



Merrell-Johnson Engineering, Inc.

CIVIL ENGINEERING ♦ SURVEYING

April 24, 2008

INLAND ENERGY INC.

Attn: Tom Barnett

Allan Cadreau

3501 Jamboree Rd., #606

Newport Beach CA 92660

RE: PALMDALE POWER STATION OBSTRUCTION COORDINATES

Gentlemen:

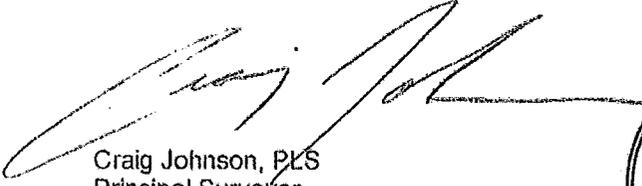
Below please find the following list of coordinate values (Latitude & Longitude) for the various points and obstructions that are shown on the attached map, as drawn by Sikand Engineering. We used USC&GS Control Point Denis (PID# EW7101) which has a first order horizontal position for our basis of this survey. We did not find the points in the field that are shown in the plant area. We did find the "County Monuments" that are shown north of the plant site and used those to transform the given coordinates (also attached) to latitude and longitude. The coordinates listed meet the FAA 1A Accuracy requirements (20' horizontal by 3' vertical) as requested. The datum used for the vertical is NAVD 88.

PT	LAT	LONG	ELEV	DESC
1500	N34°38'29.1467"	W118°06'13.1367"	2502.728280	PT500
1501	N34°38'29.1471"	W118°06'15.6227"	2499.406280	PT506
1502	N34°38'30.3002"	W118°06'16.4196"	2499.579280	PT505
1503	N34°38'29.1495"	W118°06'22.0528"	2500.369280	PT504
1504	N34°38'29.1514"	W118°06'28.1951"	2505.432280	PT503
1505	N34°38'22.1362"	W118°06'28.1968"	2505.461280	PT502
1506	N34°38'23.9840"	W118°06'22.9518"	2501.021280	PT600
1507	N34°38'25.2712"	W118°06'22.9516"	2500.405280	PT601
1508	N34°38'22.1328"	W118°06'13.3167"	2505.103280	PT501
1509	N34°38'45.2903"	W118°06'44.3430"	2506.655280	CM-AVEM-N-10TH-WEST (NW COR SEC 1)
1510	N34°38'45.3906"	W118°06'12.0933"	2490.287280	CM-AVEM-N-10TH- (N ¼ COR SEC 1)
2143	N34°36'07.3906"	W118°06'06.4145"	2581.413300	AA2143 CHECK IN POINT(NGS POINT)
7101	N34°37'52.6373"	W118°08'36.3150"	2591.628670	EW7101 BASE POINT (USCGS POINT)

Please review the above and should you have any questions or need further clarification do not hesitate to contact our office.

Thank you!

Sincerely,
MERRELL-JOHNSON ENGINEERING, INC.



Craig Johnson, PLS
Principal Surveyor

CJ:cb
Enclosure



