



The Napa – Vallejo Waste Management Authority  
Napa County Administration Building  
1195 Third Street  
Napa, CA 94559

July 21, 2009

The Attention of: Mr. Tom Bartee  
Chair

SUBJECT: LIST OF TOP 10 SOLID WASTE ENGINEERING FIRMS IN THE USA

Dear Mr. Bartee,

We take this opportunity to inform the Napa – Vallejo Waste Management Authority of the List of the Top Ten Solid Waste Engineering Services Firms in the USA.

This is with regards to the selection of the engineering company that will do the Feasibility Study for the KDV project, which is proposed to be located on a leased 1.5 acre area inside the Devlin Transfer Station.

The company selected should be able to show, as part of their pre-qualifications, that:

1. They have already actually conducted site visits to other existing waste –to-energy projects or technologies, which uses waste biomass materials (Municipal Solid Waste, Agri-waste, Fats, Oils & Greases), as well as fossil fuel based waste materials, such as Used Motor Oils, Oil Refinery Sludge Waste, Ship Bilge Oil Waste, as the feedstock, or raw materials, in order to produce RENEWABLE DIESEL as defined by the IRS Form 8864-2008, which defines what is Renewable Diesel.
2. They have already actually conducted site visits to the existing waste-to-energy projects or technologies, such as:
  - a) Plasma Arc Gasification Technology or Projects
  - b) Pyrolysis
  - c) Methane Gas Recapture
  - d) Bio-Digesters
  - e) Hydrous Pyrolysis
  - f) Thermal Depolymerization

The company should be selected from among three companies who shall be given RFIs. These three companies should be included in the list of the top 10 solid waste engineering firms in the USA.

The selection of these three companies should be based upon the mutual agreement of the Ad Hoc committee of the Napa Vallejo Waste Management Board, as well as the Board of the P3 Renewable energy, LLC.

The company who shall be awarded the commission to do the study should be able to furnish a copy of the Executive Summary within thirty days of the receipt of the award.

Payment for the services shall be done through a business escrow company that is concerned with business documentation, rather than real estate business.

Our company shall pay for the cost of the Feasibility Study through the Title Company, which is an impartial company acting as the interface between and among all the groups involved.

We hope that the matter of the proposed lease of the 1.5 acre area within the Devlin Transfer Station shall be properly addressed at the next Board Meeting on August 6, 2009, as time is of the essence, so that we can move forward with the commissioning of the Feasibility Study, and all other matters related to our proposal to convert the MSW at Devlin TS into Renewable Diesel.

Thank you for your consideration of this letter.

Sincerely,

  
**Cris P. Villanueva**  
Managing Director

Cc: Mr. Mark Luce  
Mr. Leon Garcia  
Mr. Peter Mott  
Mr. Trent Cave

Top 10 Design Firms (in Sewage and Solid Waste)

1	CH2M HILL
2	MWH Global
3	CDM
4	Earth Tech Inc.
5	Black & Veatch
6	AECOM Technology Corp.
7	URS Corp.
8	HDR
9	Malcolm Pirnie Inc.
10	Brown and Caldwell