

201 North Civic Drive, Suite 115
Walnut Creek, CA 94596
Tel: 925.937.9010
Fax: 925.937.9026
www.browncaldwell.com

October 26, 2011

Brown AND
Caldwell

Mr. Ravi Kachhapati
City of San Jose
700 Los Esteros Road
San Jose, CA 95134

136242

Dear Mr. Kachhapati:

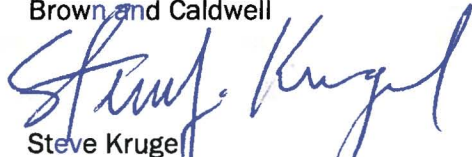
Brown and Caldwell is pleased to submit this final predesign report for the FOG Evaluation, Digester Rehabilitation and Gas Line Replacement Project. Final City comments have been incorporated and the predesign effort is now complete. The enclosed report includes all of the technical memoranda (TMs), including the following:

- TM 3.3 – Design Criteria for Digester Modifications and Gas System Improvements
- TM 4.1 – Structural Evaluation, Corrosion Protection and Concrete Rehabilitation
- TM 4.2 – Cover and Mixing System Selection
- TM 4.3A – Digester Piping Gallery Ventilation and Drainage
- TM 4.3B – Digester Heating and Mechanical Modifications
- TM 4.4 – Gas Piping Connections/Modifications
- TM 4.5 – Electrical and Instrumentation/Control Systems
- TM 4.6 – Struvite Formation and Control
- TM 5.0 – Implementation Plan
- TM 7.1 – Dissolved Air Flotation Co-Thickening Alternatives Business Case Evaluation

TM 5.0, Implementation Plan, provides a summary of the final recommendations for the project. In addition, it includes a discussion on contract packaging alternatives and recommendations; a construction cost estimate; and a recommended project schedule. It has been a pleasure working with you and your team and we look forward to assisting you on the next phase of this important project.

Very truly yours,

Brown and Caldwell



Steve Krugel
Senior Vice President, Project Manager

RPM:dem

cc: Rion Merlo, Ph.D., PE, PMP, Project Engineer
Tim Banyai, PE, PMP, Project Engineer