

# STANDARD FORM OF AGREEMENT BETWEEN OWNER AND ENGINEER FOR PROFESSIONAL SERVICES

This AGREEMENT, made this 14<sup>th</sup> day of Sept, 2005 by and between Tank Industry Consultants, Headquartered at 7740 West New York Street, Indianapolis, Indiana 46214, hereafter referred to as the ENGINEER and Nassau County Landfill, 46026 Landfill Road, Callahan, FL 32011, hereafter referred to as the OWNER.

### WITNESSETH:

That for and in consideration of the mutual covenants and promises between the parties hereto, it is agreed:

### SECTION 1-SERVICES OF ENGINEER

1.1. The ENGINEER agrees to provide professional services for the Project in accordance with the ENGINEER's proposal to the OWNER dated July 12, 2005.

1.2. If ENGINEER is requested to perform observation of the contractor's workmanship, then the duties of the ENGINEER shall be:

- a. Conduct on-site observation of the Work in progress to assist the OWNER in determining if the Work is in general proceeding in accordance with the Contract Documents.
- b. Report to OWNER whenever ENGINEER believes that any Work is unsatisfactory or defective or does not conform to the Contract Documents, or has been damaged, or does not meet the requirements of any observation, test or approval required to be made; and advise OWNER of Work that ENGINEER believes should be corrected or rejected or should be uncovered for observation, or requires special testing, observation or approval.
- c. Accompany visiting inspectors representing public or other agencies having jurisdiction over the Project record the results of these visits and reports to the OWNER.
- d. Report to OWNER when clarifications and interpretations of the Contract Documents are needed and transmit to Contractor clarifications and interpretations as issued by OWNER.
- e. Conduct final evaluation in the company of Contractor and prepare a list of items to be completed or corrected.
- f. Observe that all items on the list have been completed or corrected and make recommendation to OWNER concerning acceptance.

1.3. If ENGINEER is requested to perform observation of the contractor's workmanship, then the limitations of authority of the ENGINEER shall include:

- a. The ENGINEER shall not authorize any deviation from the Contract Documents or substitution of materials or equipment, unless directed by the OWNER.
- b. The ENGINEER shall not exceed the limitations of the OWNER's authority as set forth in this Agreement and the Contract Documents.

- c. The ENGINEER shall not undertake any of the responsibilities of the contractor, sub-contractors or contractor's superintendent.
- d. The ENGINEER shall not advise on, issue directions relative to or assume control over any aspect of the means, methods, techniques, sequences or procedures of construction.
- e. The ENGINEER shall not advise, issue directions regarding or assume control over safety precautions and programs in connection with the Work.
- f. The ENGINEER shall not advise on, issue directions regarding or assume control over contractor's compliance with environmental regulations.

### SECTION 2-OWNER'S RESPONSIBILITIES

OWNER shall do the following in a timely manner so not to delay the services of ENGINEER.

2.1. Designate in writing a person to act as OWNER's representative with respect to the services to be rendered under this Agreement. Such person shall have complete authority to transmit instructions, receive information, interpret and define OWNER's policies and decisions with respect to ENGINEER's services for the Project.

2.2. Provide all criteria and full information as to ENGINEER's services hereunder as to OWNER'S requirements for the Project, including design objectives and constraints, space, capacity and performance requirements, flexibility and expandability, and any budgetary limitations; and furnish copies of all design and construction standards which OWNER currently has, if any.

2.3. Arrange for access to and make all provisions for ENGINEER to enter upon public and private property as required for ENGINEER to perform services under this Agreement.

2.4. Review all of ENGINEER's submittals and provide comments and input to allow ENGINEER's work to meet OWNER's objectives.

2.5. Give prompt written notice to ENGINEER whenever OWNER observes or otherwise becomes aware of any development that affects the scope or timing of ENGINEER's services, or any defect or nonconformance in the work of any Contractor affecting the Project.

2.6. Perform the duties required under the Terms section (if any) of the Proposal.

2.7. The information and services to be provided by OWNER under the Section will be without cost to ENGINEER.

### Section 3-PAYMENTS TO ENGINEER

OWNER shall pay ENGINEER for Services rendered as defined in the Proposal to the OWNER dated July 12, 2005.

**SECTION 4-TERMS AND CONDITIONS**

**4.1. Professional Responsibility** - ENGINEER represents that the services shall be performed, within the limits presented by OWNER, in a manner consistent with the level of care and skill ordinarily exercised by other professional consultants under similar circumstances at the time the services are performed. No other representations to OWNER, expressed or implied and no warranty or guarantee is included in this Agreement, or in any report, opinion, document, or otherwise.

**4.2. Re-use of Documents** - All documents furnished by the ENGINEER pursuant to this Agreement are instruments of services in respect to the Project and the ENGINEER shall retain ownership of said documents whether or not the Project is completed. The OWNER may make and retain any additional copies for information and reference in connection with the use of the Project by the OWNER and others for the Project; however, such documents are not intended to be suitable for re-use by the OWNER or others on extensions of the Project or on any other project. Any re-use without the express written consent of the ENGINEER will be at re-user's sole risk and without liability or legal exposure to the ENGINEER, and the OWNER shall indemnify and hold harmless the ENGINEER from all claims, damages, losses, expenses, and costs, including attorneys' fees arising out of or resulting from the reuse of said documents without the ENGINEER's consent. The granting of such consent will entitle the ENGINEER to further compensation at rates to be agreed upon by the OWNER and the ENGINEER.

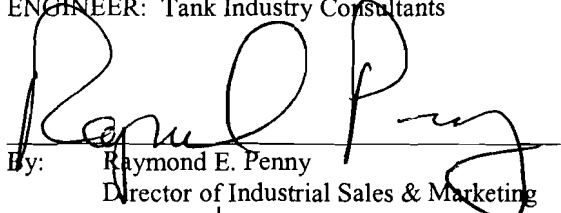
**4.3. Insurance** - ENGINEER shall procure and maintain workers' compensation, automobile, general liability and professional liability insurance. Upon receipt of this executed Agreement, ENGINEER shall provide OWNER with certificates of insurance for OWNER's review and use. ENGINEER and OWNER shall require all contractors working on this project to list ENGINEER and OWNER as an additional insured on their insurance certificates.

**4.4. Termination** - The obligation to perform under the terms of this Agreement may be terminated by ENGINEER upon thirty (30) days' written notice to OWNER in the event of substantial failure of OWNER to perform in accordance with the terms hereof. This Agreement may be terminated by OWNER with or without cause upon thirty (30) days' written notice to ENGINEER. OWNER shall compensate ENGINEER for all work performed up to and including the termination date.

**4.5. Indemnification** - The ENGINEER agrees to indemnify the OWNER, their officers, employees, and agents against, and will hold and save them harmless from, any and all claims, damages, losses or omissions due to the negligence of the ENGINEER in the performance of this Agreement, but only for that portion of such negligence of the ENGINEER compared to the total negligence of all persons, firms, or corporations which results in said damages to the OWNER. The ENGINEER shall not be liable for any consequential damages. The fees listed in the attached rate structure are based upon the total liability to the ENGINEER not exceeding \$50,000 or the contract amount, whichever is greater.

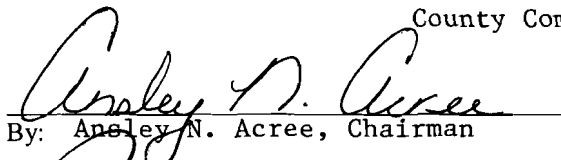
WITNESS WHEREOF, the parties hereto have executed or caused to be executed by their duly elected officials, this AGREEMENT in duplicate on the respective dates indicated below.

ENGINEER: Tank Industry Consultants

  
By: Raymond E. Penny  
Director of Industrial Sales & Marketing

Dated: 12 JULY 2005

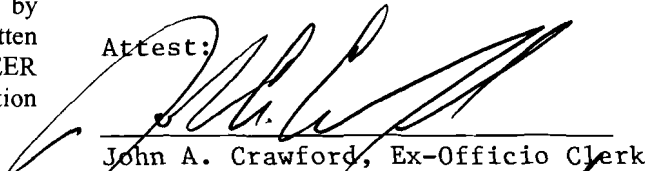
OWNER: ~~Nassau County Landfill~~ Nassau County Board of  
County Commissioners

  
By: Ansley N. Acree, Chairman

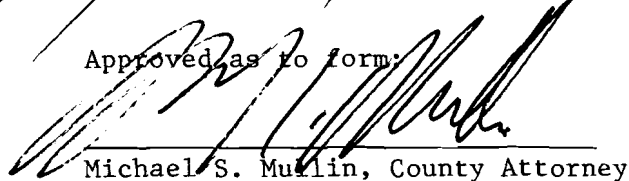
Title: Chairman

Dated: September 14, 2005

Attest:

  
John A. Crawford, Ex-Officio Clerk

Approved as to form:

  
Michael S. Mullin, County Attorney

# TIC

TANK  
INDUSTRY  
CONSULTANTS

7740 West New York Street  
Indianapolis, Indiana 46214  
317 / 271-3100 - Phone  
317 / 271-3300 - FAX

Ellicott City, Maryland  
410 / 715-9330

Bolingbrook, Illinois  
630 / 226-0745

Houston, Texas  
281 / 367-3511

July 12, 2005

Nassau County Landfill  
46026 Landfill Road  
Callahan, FL 32011

VIA FAX: 904-879-6323  
(Total 5 pages)

Attn: Melissa Ransom, Administrative Assistant

Re: REVISED Proposal to Evaluate the Condition of  
Three (3) 20,000 Gallon "Leachate" Tanks

Gentlemen,

This revision of our proposal is being made to reflect that there are three tanks to be inspected instead of one and that each tank has a nominal capacity of 20,000 gallons instead of 2,000 gallons. We learned of this new information in our telephone conversation with Lynn Diden today after faxing the original proposal. Please disregard our original proposal faxed earlier today.

Thank you for contacting TIC concerning your tank evaluation needs. Confirming our phone conversations with Melissa Ransom and Lynn Diden on Friday, June 30, 2005, and in response to your July 6, 2005 eMail Tank Industry Consultants (TIC) is pleased to submit this proposal for evaluating the condition of the referenced tanks.

### BACKGROUND

Based on our conversation, we understand that each tank is a vertical, cylindrical, flat bottom tank, 29 feet high and stores approximately 20,000 gallons of leachate described as highly corrosive, contaminated water runoff from a solid waste landfill operated by Nassau County. We also understand that the tank has an approximately 24 inches diameter access manway in the vertical wall of the tank. Based on the nominal capacity and the height of the tank, we calculate that the tank is approximately 10'-10" in diameter. The tanks are reported to have been shop built and erected in one piece on site in 1992 and were last inspected in 1999. Nassau County is applying for renewal of its operating permit from the Florida Department of Environmental Protection and requires a current inspection of each tank in accordance with the requirements of API Standard 653 to obtain renewal of its operating permit. In addition, Nassau County wants an engineering evaluation of each tank.

### SCOPE:

TIC proposes to evaluate the condition of each tank in accordance with API Standard 653 and to provide a written report of our observations, conclusions and any recommendations for repair or modification. We will send an experienced API Certified Aboveground Storage Tank Inspector to visit the site and observe

all three tanks internally and externally in one day after they have been removed from service, drained and made safe for entry by Nassau County. Our inspector will take color photographs of each tank and these photos will be included in our written reports. Our observation of the tanks should require no more than a single day, if the tanks are open, clean, gas free and ready for inspection.

TIC will take a few spot thickness measurements on the bottom, shell (wall) and roof of each tank where accessible. These measurements will be compared to the original thicknesses and to previous measurements (if this information is made available by Nassau County) to determine corrosion rates. We have not included for any other NDE work, such as magnetic flux leakage testing, radiographs, etc. If TIC determines that additional NDE is necessary to assess the condition of any of the tanks, we will advise and include such a recommendation in our report. Any additional NDE work would be quoted separately after the nature and extent of additional NDE is determined, after authorization by Nassau County, and would be subcontracted to your approved NDE contractor.

FEE:

TIC proposes to perform the work described above for the firm price of Seven Thousand Eight Hundred Dollars (\$7,800). This fee is based on observing all three tanks during a one day visit to the site. This fee will be invoiced along with the submittal of our written reports, and payment will be due within thirty (30) calendar days after receipt of the invoice.

SCHEDULE:

TIC proposes to schedule the visit to the site for observation of the tanks as soon as we receive your written order and to provide our written reports within two weeks after our observation of the tanks. We understand your desire to proceed as soon as possible and will do our best to accommodate your needs.

RESPONSIBILITIES OF NASSAU COUNTY LANDFILL:

TIC is not familiar with "leachate" or the contaminants it may contain, therefore, Nassau County will be responsible to ensure that each tank is emptied, cleaned of all toxic, asphyxiate or otherwise deleterious substances, gas freed and isolated from connected piping and electrical equipment, and made safe for entry of TIC personnel prior to TIC personnel's arrival on site. TIC also requires that before TIC personnel enter the tank, that the concentration of any hydrocarbon vapor inside the tank is less than ten percent (10%) of its lower explosive limit (LEL) and that the oxygen content of the atmosphere be between 19.5 % and 23.5%. This may require cleaning and/or ventilation of the interior of the tank prior to entry and ventilation during entry. TIC will provide personal protective equipment (PPE) for its personnel, equipment to monitor the atmosphere inside the tank and an ultrasonic thickness gage. Nassau County will be responsible for providing access to the site and each tank including lighting inside each tank and, as necessary and appropriate, any ladders, scaffolds or other means of OSHA approved access, plus a person to accompany our inspector and to act as "hole watch" and assist TIC's inspector, as necessary. .

DELIVERABLES:

TIC will provide an original and two color copies of a written report of observations, conclusions and recommendations for each tank. Each report will be certified by a Florida Registered Professional

Engineer. Incorporated in each evaluation report will be the "API 653 Tank Inspection Summary Form" required by the Florida Department of Environmental Protection. Each report will include labeled photographs, and will also include, to the extent that tank data (to be supplied by Nassau County) is available, information necessary to satisfy the documentation requirements of API Standard 653 "Tank Inspection, Repair, Alteration, and Reconstruction".

#### TERMS AND CONDITIONS

This offer is based on the attached STANDARD FORM OF AGREEMENT BETWEEN OWNER AND ENGINEER FOR PROFESSIONAL SERVICES. This proposal is valid for your acceptance within thirty (30) calendar days of its date. After that date, we would please to review our price and delivery promises based on then current conditions.

#### HOW TO PROCEED

If you would like to proceed with TIC performing this work, please sign, date and fax a copy of the attached Agreement to:

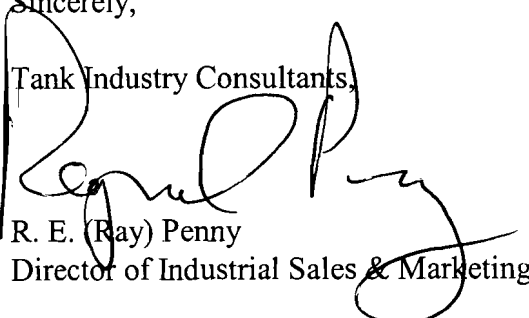
Tank Industry Consultants  
7740 W. New York Street  
Indianapolis, Indiana 46214  
Attn: Ms. Julie Perkins  
Fax Number 317-271-3300

Upon receipt of the signed agreement, we will call you to schedule our visit to observe the tanks.

Please call if you have any questions on the above or the agreement. Please also visit our web site at [www.tankindustry.com](http://www.tankindustry.com) to learn more about our company, including our services and personnel. We look forward to assisting you on this project.

Sincerely,

Tank Industry Consultants,

  
R. E. (Ray) Penny  
Director of Industrial Sales & Marketing

Cc: John M. Lieb, P.E. – TIC, Chicago  
Steven L. Braune, P.E. – TIC, Richmond  
Paul A. Troemner, P.E. – TIC, Indianapolis  
Julie Perkins – TIC, Indianapolis

**Solid Waste Business:**

- 4. Request approval to award bid for the “Leachate Storage Tank Inspection Service” to sole bidder Tank Industry Consultants as required by our FDEP Operating Permit. Funding Source: 70341534 – 546000.**

**APPROVED**

DATE 9/14/05  
4

ABEND A

Memorandum  
9/14 EXPANSION

14 PS 20  
05 SEP - 6 AM 10:48  
COUNTY COORDINATOR'S  
OFFICE

# Memorandum

**TO:** Mr. Mahaney  
**FROM:** Melissa Ransom *Melissa Ransom*  
**SUBJECT:** Leachate Storage Tank Inspection  
**DATE:** September 2, 2005

.....

Please add the attached item as an expansion for the 09/14/2005 Board meeting. This is regarding requesting the Board approve Tank Industry consultants as the only bidder for the "Leachate Storage Tank Inspection RFP's" that was issued back on 07/26/2005 (see attached scope). We need to expedite this scope of work per approval of our FDEP Operating permit.

Golder has also suggested that we have approval or contract for this service by 09/19/2005 when the responses are due to FDEP (this issue is involved) I am faxing you this packet to review and Will also be preparing a Budget transfer to submit for the funding amount of \$7,800 (this amount includes inspection of (3) 20,000 gallon tanks.

## Melissa Ransom

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**From:** Sabrina Robertson  
**Sent:** Friday, September 02, 2005 12:39 PM  
**To:** Melissa Ransom  
**Cc:** Cathy Lewis  
**Subject:** RE: Leachate Tank Inspection- FDEP

Go and ahead and submit it for Sept. 14, 2005, along with a memo to Mr. Mahaney stating why it is time sensitive. I will be out on vacation next week, so I will make sure that Lisa is aware of it. Thanks!

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**From:** Melissa Ransom  
**Sent:** Friday, September 02, 2005 11:44 AM  
**To:** Joyce Bradley  
**Cc:** Sabrina Robertson; Lisa Gregory; Lee Pickett  
**Subject:** FW: Leachate Tank Inspection- FDEP

Sabrina,  
can we see if this item can be added as an expansion for the next meeting with the Board, after speaking with Wendy from Golder this is a time sensitive issue & it was delayed only due to the fact there were no responses to our original RFP .. please advise so I can send the packet over to you today which date we can submit for..

Thanks  
Melissa

-----Original Message-----

**From:** Cathy Lewis  
**Sent:** Monday, August 29, 2005 10:10 AM  
**To:** Melissa Ransom  
**Cc:** Joyce Bradley; Michael Mahaney; Lisa Gregory; Lee Pickett; 'wkarably@golder.com'  
**Subject:** RE: Leachate Tank Inspection- FDEP

Don't forget to summarize all companies RFP was sent to and their reponse, or lack there of. With 67 Counties, Georgia and all private landfills, seems like more than one would respond.

Cathy Lewis  
Administrative Services Department  
Nassau County Board of County Commissioners  
96160 Nassau Place  
Yulee, FL 32097  
(904)491-7370 phone ext 2807  
(904)321-5917 fax

-----Original Message-----

**From:** Melissa Ransom  
**Sent:** Monday, August 29, 2005 8:50 AM  
**To:** Lee Pickett; 'wkarably@golder.com'  
**Cc:** Joyce Bradley; Cathy Lewis; Michael Mahaney; Lisa Gregory  
**Subject:** Leachate Tank Inspection- FDEP

I have one quote in reference to all RFP's and phone calls trying to obtain someone to perform the tank inspections per FDEP permit requirements, I can fax copies to you the total price they have listed is \$3500-\$5000 and includes all the specifications required by the County. The company is Tank Industry Consultants 281-367-3511 office 832-656-2015 Cell Ray Penny is my contact person.  
Seeking direction at this point since there have been no other places that have been able to provide us with any type of price for this service.

Thanks  
Melissa Ransom



**Nassau County  
Solid Waste Management  
46026 Landfill Road  
Callahan, FL 32011**

7/26/2005

Dear Sir:

The Nassau County Solid Waste Management Department is soliciting quotes for the following commodities and/or services:

***Leachate Tank Inspection to include Three (3) 20,000-gallon "Leachate" tanks.***

Quotes for the above mentioned commodities / services should be returned to the Solid Waste Department not later than 5 working days after receipt and by August 2, 2005 by 2:00 P.M. at 46026 Landfill Road, Callahan, Fl 32011. Please include the following information with your response.

***Specifications: This inspection should be in accordance with the API Standard 653 to obtain renewal of FDEP Operating permit. Additional requirements shall include:(1) the inspector be certified for confined entry space and to be capable of determining if the entry into the tanks is safe.***

***(2) The inspectors shall be OSHA certified under 40 CFR 120 (Hazwoper) to deal with potential chemical exposure. (3) The inspector shall provide to the County the requirements for the inspection a minimum of (1) one week prior to arriving on site, for example empty tanks, ventilation requirements, access requirements etc. (4) Per the rule (62-701.400 (6) (c) 9., the inspection shall be conducted to reveal if there is a tank deficiency, leak, or any other deficiency that could result in failure. We also request that all findings be submitted to Nassau County in a Tank Inspection Summary Form with all information & pictures that can be submitted to FDEP.***

Name of person preparing quote:

Company name:

Date:

Expiration date of Quote:

Telephone Number:

Please direct all questions regarding this quote to the Solid Waste Management Department at 904-879-6321. Envelope should be clearly marked "Proposal for Leachate inspection service. Faxed proposals will be accepted at 904-879-6323.

Sincerely,



Lee Pickett  
Solid Waste Director

**Melissa Ransom**

**From:** Ray Penny [penny@tichq.com]  
**Sent:** Friday, September 02, 2005 3:20 PM  
**To:** Melissa Ransom  
**Cc:** Penni Snodgrass; John Lieb; Chip Stein  
**Subject:** RE: Leachate Storage Tank Inspection

Melissa,

The correct amount is \$7,800.

Our original proposal for evaluating one tank was \$4,800. We revised the proposal to reflect three tanks for \$7,800 the same day. If pages from the original got mixed with the revised proposal, there could be some confusion, since both the original and the revised proposals have the same date and both are three pages long. The Re: line on the first page of the revised proposal starts with "REVISED" and indicates three tanks. To help distinguish pages from the original proposal from the revised proposal, I created the following table with some beginning and ending text from both the original and revised proposals.

	Original Proposal	Revised Proposal
Last text words on First Page	...compared to the original	<b>...to visit the site and observe</b>
First text words on Second Page	thicknesses and to previous...	<b>all three tanks internally and ...</b>
Last text words on Second Page	... Alteration, and Reconstruction."	<b>...a Florida Registered Professional</b>
First text words on Third Page	TERMS AND CONDITIONS	<b>Engineer. Incorporated in each...</b>

Sorry for the confusion. I should have included the word "REVISED" in the headers on pages 2 and 3 of the revised proposal. Also, we hereby extend the validity of our revised proposal for acceptance through the end of September, 2005.

When do you think the paperwork will get done and the tanks will be ready for our observation/evaluation?

Ray Penny  
 Tank Industry Consultants  
 281-367-3511 office phone  
 281-419-6246 office fax  
 832-656-2015 cell phone

**From:** Melissa Ransom [mailto:mransom@nassaucountyfl.com]  
**Sent:** Friday, September 02, 2005 1:32 PM  
**To:** Ray Penny  
**Subject:** RE: Leachate Storage Tank Inspection

please make sure we have the corrected proposal is the amount \$3500.002- \$5,000 or \$7800??? I show two different amounts & we are trying to get the Board to approve this on the September 14th meeting..

Fw: Leachate Storage Tank Inspection

Page 1 of 3

/o=eOutlook/ou=First Administrative Group/cn=Recipients/cn=pennytlchqcom


**From:** /o=eOutlook/ou=First Administrative Group/cn=Recipients/cn=pennytlchqcom  
**Sent:** Tuesday, August 16, 2005 7:38 AM  
**To:** 'mransom@nassaucountyfl.com'  
**Cc:** 'Penni Snodgrass'; Chip Stein  
**Subject:** FW: Leachate Storage Tank Inspection

<b>Tracking:</b>	<b>Recipient</b>	<b>Delivery</b>	<b>Read</b>
	'mransom@nassaucountyfl.com'		
	'Penni Snodgrass'		
	Chip Stein	Delivered: 8/16/2005 7:33 AM	Read: 8/16/2005 7:52 AM

*FAX 904-879-632*  
*TO: MELISSA RANSOM*  
*FROM: RAY PENNY*

Melissa,  
 I sent this eMail yesterday as a reply to your eMail, but for some unknown reason I received a message that it was not delivered. Please let me know that you received this. Thanks.

Ray Penny  
 Tank Industry Consultants  
 Director of Industrial Sales & Marketing  
 281-367-3511 office phone  
 281-419-6246 office fax  
 832-656-2015 cell phone

*See below*  


**From:** /o=eOutlook/ou=First Administrative Group/cn=Recipients/cn=pennytlchqcom  
**Sent:** Monday, August 15, 2005 2:41 PM  
**To:** 'Melissa Ransom'  
**Subject:** RE: Leachate Storage Tank Inspection

Melissa,  
 Our revised proposal dated July 12, 2004, expired on August 12, 2004. Please accept this eMail message as an extension of the validity of that proposal. We would be pleased to assist you in getting the tanks ready for inspection, however, we will not assume any of the responsibility for making them safe for entry which we feel should remain clearly with owner/operator, Nassau County. Our Safety Director is Hazwoper certified per 40 CFR 120, but the individuals who would observe your tanks are not. Our people are trained in confined space entry and can recognize unsafe conditions, but we will not agree to enter your tanks under "permit required confined space" conditions. We expect the conditions to be as stated in our proposal, at a minimum. Our Chief Engineer, John M. Lieb, P.E. is a registered P.E. in Florida and would most likely be the person who would observe and assess the tanks. He may be familiar with "the rule (62-701.400 (6) (c) 9.", but he is out on vacation this week. I am not sure where this rule comes from, but assume it is a FDEP rule.

TIC evaluates many tanks each year. Tanks other than potable water tanks are generally evaluated on the basis of API 653. We are very familiar with API 653 and have several Certified API Aboveground Storage Tank Inspectors ("API 653 inspector"). Our evaluations are rather thorough compared to the nominal "653 inspection" and we include photos, narrative, conclusions and recommendations. Our evaluations will meet and surpass the

Fw: Leachate Storage Tank Inspection

Page 3 of 3

one-day visit to observe the tank and talk with your people to be in the range of \$3,500 to \$5,000. We would normally produce a report within two weeks, and the report would include color photos taken during our on-site observation. I hope this provides the preliminary information you were looking for.

I will call you to discuss your needs and how we can help you. If you prefer, you may call me on my mobile phone (see number below). I will be available from 7:00 AM to 10:00 AM and 1:00 PM to 4:00 PM your time (EDT). I look forward to talking with you.

If you haven't already visited our website, I invite you to do so at [www.tankindustry.com](http://www.tankindustry.com). You will see that we are consultants to water tank owners and operators as well as to those who own and operate tanks for industrial products. In fact, our business from water tank clients is larger than our business from industrial tank clients.

Ray Penny  
Tank Industry Consultants  
Director of Industrial Sales & Marketing  
281-367-3511 office phone  
281-419-6246 office fax  
832-656-2015 cell phone

-----Original Message-----

From: Melissa Ransom <[mransom@nassaucountyfl.com](mailto:mransom@nassaucountyfl.com)>  
To: [stein@tankindustry.com](mailto:stein@tankindustry.com) <[stein@tankindustry.com](mailto:stein@tankindustry.com)>  
CC: Lee Pickett <[lpickett@nassaucounty.com](mailto:lpickett@nassaucounty.com)>; [wkarably@golder.com](mailto:wkarably@golder.com) <[wkarably@golder.com](mailto:wkarably@golder.com)>  
Sent: Wed Jul 06 07:08:53 2005  
Subject: Leachate Storage Tank Inspection

Hi

We were told to contact your company by David Deans, We are located in Nassau County Florida and need an estimate & date you could perform Leachate Storage tank inspection at our Landfill facility. We are under a timeline per FDEp Operating permit renewal obligations.

If you have any further questions you can contact Melissa Or Lynn at 904-879-5722 or email or fax 904-879-6323 us the information to get this started.

Thanks in Advance  
Melissa Ransom

46026 Landfill Road  
Callahan Fl 32011

Administrative Assistant

Nassau County Landfill

Fw: Leachate Storage Tank Inspection

Page 2 of 3

requirements of API 653.

We would be pleased to perform the tank evaluations, and hope that our proposal already in your hand meets with your approval.

Regards,  
Ray Penny  
Tank Industry Consultants  
Director of Industrial Sales & Marketing  
281-367-3511 office phone  
281-419-6246 office fax  
832-656-2015 cell phone

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**From:** Melissa Ransom [mailto:mransom@nassaucountyfl.com]  
**Sent:** Monday, August 15, 2005 1:08 PM  
**To:** Ray Penny  
**Subject:** RE: Leachate Storage Tank Inspection

I never got a revised quote from you to send to my board for approval can you resend please?

-----Original Message-----

**From:** Ray Penny [mailto:penny@tichq.com]  
**Sent:** Thursday, July 07, 2005 6:35 PM  
**To:** Melissa Ransom  
**Cc:** Lee Pickett; wkarably@golder.com; Chip Eoutlook; Penni Snodgrass; John Lieb; Braune Eoutlook  
**Subject:** FW: Leachate Storage Tank Inspection

Melissa,

I tried to call late in the day and missed you. Sorry for not responding sooner.

We can help you with your leachate tank. I will be out of the office (on the road most of the day) tomorrow, but will call you to discuss your needs and our ability to meet them.

Basically, we can do what is known as an "API 653 Inspection", or we can do an engineering evaluation. An inspection that satisfies API Standard 653 and most regulators is really not much more than a collection of data. It focuses on corrosion. If the inspector doesn't have the knowledge or experience to recognize a problem, he may not bring it to your attention. If he does recognize a problem, you may still be left to interpret the data to know the significance of the problem or what to do about it. Our engineering evaluations would be done by an experienced tank engineer who is also a Florida licensed P.E. who has in-depth knowledge of API Standards, such as Standard 650 (design), Standard 653 (maintenance, repair and reconstruction) and others as well as extensive experience in tank design and structural evaluation. When evaluating a tank, we not only observe the tank, but we talk with your people and review construction drawings, past inspection records, etc. We draw conclusions and make recommendations.

An engineering evaluation is more thorough than a relatively simple "653 Inspection". As professional engineers registered in 43 states plus the D.C., we don't try to compete on price for simple 653 inspections which do not require a P.E. license in most states and do not require an in-depth knowledge of tank design, construction and rehabilitation. Based on what little I know, you should expect our fee for an engineering evaluation including a

8/16/2005

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## Melissa Ransom

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**From:** Cathy Lewis  
**Sent:** Monday, August 29, 2005 10:10 AM  
**To:** Melissa Ransom  
**Cc:** Joyce Bradley; Michael Mahaney; Lisa Gregory; Lee Pickett; 'wkarably@golder.com'  
**Subject:** RE: Leachate Tank Inspection- FDEP

Don't forget to summarize all companies RFP was sent to and their reponse, or lack there of. With 67 Counties, Georgia and all private landfills, seems like more than one would respond.

Cathy Lewis  
Administrative Services Department  
Nassau County Board of County Commissioners  
96160 Nassau Place  
Yulee, FL 32097  
(904)491-7370 phone ext 2807  
(904)321-5917 fax

-----Original Message-----

**From:** Melissa Ransom  
**Sent:** Monday, August 29, 2005 8:50 AM  
**To:** Lee Pickett; 'wkarably@golder.com'  
**Cc:** Joyce Bradley; Cathy Lewis; Michael Mahaney; Lisa Gregory  
**Subject:** Leachate Tank Inspection- FDEP

I have one quote in reference to all RFP's and phone calls trying to obtain someone to perform the tank inspections per FDEP permit requirements, I can fax copies to you the total price they have listed is \$3500-\$5000 and includes all the specifications required by the County. The company is Tank Industry Consultants 281-367-3511 office 832-656-2015 Cell Ray Penny is my contact person.

Seeking direction at this point since there have been no other places that have been able to provide us with any type of price for this service.

Thanks  
Melissa Ransom

*Administrative Assistant*

*Nassau County Landfill*

## Melissa Ransom

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**From:** Sabrina Robertson  
**Sent:** Friday, September 02, 2005 12:39 PM  
**To:** Melissa Ransom  
**Cc:** Cathy Lewis  
**Subject:** RE: Leachate Tank Inspection- FDEP

Go and ahead and submit it for Sept. 14, 2005, along with a memo to Mr. Mahaney stating why it is time sensitive. I will be out on vacation next week, so I will make sure that Lisa is aware of it. Thanks!

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**From:** Melissa Ransom  
**Sent:** Friday, September 02, 2005 11:44 AM  
**To:** Joyce Bradley  
**Cc:** Sabrina Robertson; Lisa Gregory; Lee Pickett  
**Subject:** FW: Leachate Tank Inspection- FDEP

Sabrina,  
can we see if this item can be added as an expansion for the next meeting with the Board, after speaking with Wendy from Golder this is a time sensitive issue & it was delayed only due to the fact there were no responses to our original RFP .. please advise so I can send the packet over to you today which date we can submit for..

Thanks  
Melissa

-----Original Message-----

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**Sent:** Monday, August 29, 2005 10:10 AM  
**To:** Melissa Ransom  
**Cc:** Joyce Bradley; Michael Mahaney; Lisa Gregory; Lee Pickett; 'wkarably@golder.com'  
**Subject:** RE: Leachate Tank Inspection- FDEP

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**To:** Lee Pickett; 'wkarably@golder.com'  
**Cc:** Joyce Bradley; Cathy Lewis; Michael Mahaney; Lisa Gregory  
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Melissa Ransom