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Attorneys for Defendants Township of Bernards
and the Township Committee of the Township of Bernards

TILCON NEW YORK INC.,	:	SUPERIOR COURT OF NEW JERSEY
	:	LAW DIVISION: SOMERSET COUNTY
	:	
Plaintiff,	:	DOCKET No. SOM-L-476-08
v.	:	
	:	CIVIL ACTION
TOWNSHIP OF BERNARDS, and	:	
TOWNSHIP COMMITTEE OF THE	:	
TOWNSHIP OF BERNARDS,	:	CERTIFICATION OF GEOFFREY GOLL,
	:	P.E., HYDROGEOLOGIST
Defendants.	:	

GEOFFREY GOLL, P.E., Vice President of Princeton Hydro,
L.L.C., certifies:

1. I have a B.S. in Civil Engineering from Rutgers University in 1990, and I am a licensed professional engineer in five states, including New Jersey, N.J.P.E. Lic. No. 24GE03961400. My fields of competence include, among others, mine and quarry reclamation. My curriculum vitae is attached as **Exhibit 1.**

2. Beginning in 2003, the Bernards Township Planning Board retained me to assist in reviewing the MQI rehabilitation plan for the Quarry Property.

3. Bernards Township has retained my firm, Princeton Hydro, LLC, to monitor, inspect and environmentally test the fill imported into the Quarry Property. The Bernards Township Committee adopted resolutions awarding contracts for those services by Resolution #060260, adopted May 23, 2006; Resolution #070200 adopted March 27, 2007; Resolution #080090 adopted January 29, 2008 (attached as **Exhibit 2**); and Resolution #080107, adopted February 26, 2008 (also attached as **Exhibit 2**).

4. Princeton Hydro, LLC has been providing expert environmental consulting services to the Township, which services include semi-monthly visits to the Quarry Property for inspections and sampling of imported fill material, and review of importation forms and delivery manifests provided by various suppliers of imported fill material (i.e. construction and trucking companies).

5. The samples taken by Princeton Hydro's inspectors are analyzed based on the suite of contaminants identified using the New Jersey Residential Direct Contact Soil Cleanup Criteria ("RDCSCC") indicated by the New Jersey Department of Environmental Protection in its Soil Cleanup Criteria as of May 12, 1999, which Criteria is a combination of Tables 3-2 and 7-1

from the Department of Environmental Protection and Energy's February 2, 1992 proposed Rule entitled Cleanup Standards for Contaminated Sites, N.J.A.C. 7:26D, as corrected based upon errors identified by the Department during or subsequent to the comment period as well as toxicological or other information obtained since the rule proposal.

6. By letter to the Township Engineer dated January 4, 2008, (attached as **Exhibit 3**), Princeton Hydro notified the Township that the test results from a sample of imported fill material taken on November 15, 2007, at the Quarry Property revealed concentrations in excess of the NJDEP most stringent Soil Cleanup Criteria, specifically, the November 15, 2007, sample tested high in arsenic, copper, lead, zinc, benzo[a]anthracene, benzo[b]fluorathene, benzo[k]fluorathene, benzo[a]pyrene, indo[1, 2, 3-cd]pyrene, and dieldrin.

7. On March 18, 2008, Princeton Hydro conducted its weekly site visit to the Quarry Property. As per the heightened inspections required by Bernards Ordinance #2001, adopted on February 26, 2008, Princeton Hydro arrived at the site without Tilcon's or MQI's knowledge or prior notice. Ms. Sandra Myers, Soil Scientist for Princeton Hydro, was on site for eight hours observing trucks importing soils to the site. As is the usual procedure for this project, Princeton Hydro selected a random truck and collected a sample for analysis. Once the truck was

chosen, the contents were dumped to a pre-designated location for sampling. Ms. Myers collected five discrete samples from the material and composited them for inclusion into the appropriate pre-decontaminated and certified jars from our laboratory, Integrated Analytical Laboratories, Inc. ("IAL"). The sample was stored in a cooler with an ice pack to maintain a temperature of 4 degrees Celsius. The sample was then delivered to IAL by the following morning. The sample was collected from a truck labeled MJJ trucking with a NJ license plate number. The Tilcon bill of lading was 41159118.

8. Following the standard turnaround time of 10 business days, Princeton Hydro received the data results. The results indicated that the sample collected contained polycyclic aromatic hydrocarbons (PAH) in excess of the RDCSCC; possibly an indication of either asphalt or heavy oil contamination. Additionally, the pH results of 8.69 reveal a high pH (neutral is 7) indicating a high lime content potentially as a result of concrete particulates within the sample. Attached as **Exhibit 4** is a list of the contaminants that were detected and the highlighted contaminants found in excess of the RDCSCC. Also attached as **Exhibit 5** are the summary sheets of the analysis, laboratory certification and the chain of custody.

I hereby certify the foregoing statements made by me are true. I am aware if any of the foregoing statements made by me are willfully false, I am subject to punishment.

Geoffrey Goll, NJPE
NJPE Lic. No. 24GE03961400

Dated: April 7, 2008

CERTIFICATION OF FACSIMILE SIGNATURE
PURSUANT TO RULE 1:4-4(C)

I, John P. Belardo, Esq., of full age, certify:

1. I am an attorney of the State of New Jersey with the law firm of DiFrancesco, Bateman, Coley, Yospin, Kunzman, Davis & Lehrer, P.C., attorneys for defendant.

2. Geoffrey Goll, P.E., of Princeton Hydro, LLC, verbally acknowledged to me the genuineness of the facsimile signature affixed to his Certification.

3. The Certification, or a copy, with an original signature will be filed if requested by the Court or a party to this action.

I hereby certify that the foregoing statements made by me are true. I am aware that if any of the foregoing statements made by me are willfully false, I am subject to punishment.

John P. Belardo, Esq.

Dated: April 7, 2008