The Preserve at Indian Hills Draft Environmental Impact Statement Subdivision/Site Plan Application, Fort Salonga

# **Appendix I-6 SCDHS No Further Action Letter**

Suffolk County Department of Health Services March 2, 2017



## **COUNTY OF SUFFOLK**



### **DEPARTMENT OF HEALTH SERVICES**

JAMES L. TOMARKEN, MD, MPH, MBA, MSW
Commissioner

March 2, 2017

Jim Tsunis Indian Hill Country Club 21 Breeze Hill Road Northport, NY 11768

**RE: Indian Hill Country Club** 

21 Breeze Hill Road, Northport SCFR# 03926

Dear Mr. Tsunis,

The Bureau of Environmental Investigation and Remediation has reviewed the closure documentation regarding the remediation work performed at the above-referenced location.

Based upon review of the information provided it has been determined that a satisfactory remediation of the on-site sanitary systems has been accomplished. The endpoint samples and waste disposal manifests have been deemed acceptable. No further action is required by the Department at this time.

Should you have any questions please feel free to contact the undersigned.

Sincerely,

Peter Priolo

Public Health Sanitarian

Bureau of Environmental Investigation and Remediation

(631) 854-2545

Edward Roe

Senior Public Health Sanitarian

Edward Rose

(631) 854-2534

CC: Steven McGinn, NPV



## NELSON, POPE & VOORHIS, LLC

ENVIRONMENTAL . PLANNING . CONSULTING

www.nelsonpopevoorhis.com

February 23, 2017

Janet Gremli Suffolk County Department of Health Services 15 Horseblock Place Farmingville, New York 11738

Re: Remediation Closure Letter

Indian Hills Country Club, Fort Salonga

SCDHS File Reference # 03926

NP&V Job# 86047

Dear Ms. Gremli:

Nelson, Pope & Voorhis, LLC (NP&V) personnel collected soil samples from several of the existing sanitary system and stormwater leaching pool structures located on the subject property in the vicinity of the clubhouse and maintenance garage as requested by the Suffolk County Department of Services (SCDHS). These samples were collected in order to determine if any of the structures contained elevated concentrations of volatile and semi-volatile organic compounds and metals. Based on the results of the sampling, five (5) structures, a septic tank, three (3) overflow leaching pools associated with the on-site sanitary systems and a small stormwater leaching pool were identified as containing elevated concentrations of volatile organic compounds, mercury and chromium.

As indicated in the Suffolk County Department of Health Services (SCDHS) letter November 21, 2016, the structures identified as CHST-N, CH-1N, CHST-S, CH-1S and CH-K were required to be remediated under the auspices of SCDHS personnel.

The remediation of the on-site sanitary systems and the small stormwater leaching pool structures consisted of utilizing a pump truck to first pump the liquids from the sanitary and stormwater leaching pool structures which required remedial activities. Once the liquids were pumped out, a vacuum truck was utilized to excavate the solids and soils located at the bottom of the structures. The septic tank (CHST-N) was cleaned to reveal the concrete floor and walls of the structure. Approximately four (4) feet of the soil located in the bottom of the sanitary overflow and stormwater leaching pools (CH-1N, CH-S & CH-K) and from the structure (CHST-S) which was believed to be a solid bottom structure was removed in order to expose visibly clean soil. After the completion of the soil excavation from these four (4) structures, endpoint samples were collected from the bottom of each of these structures. The laboratory results revealed no elevated concentrations in excess of the SCDHS cleanup objectives as set forth in SOP 9-95 were found in any of the samples, except for CH-K which exhibited an elevated concentration of methylene chloride. Since this concentration (62.4 parts per billion [ppb]) is slightly elevated over the standard of 50 ppb and no additional soil could be removed from the structure; therefore, is not recommended that any additional soil be removed from this structure.

All of the sediment and soil removed from the structures was transported to an approved disposed facility. A total of 21.13 tons of sediment and 25,000 gallons of liquids were removed from the structures being remediated. The sediment was disposed of at Dale Transfer Corp. facility in West Babylon and the sanitary liquids were disposed of at Bergen Point Sewage Treatment Plant in Babylon.

A copy of the laboratory datasheets and the waste disposal manifests are included as an attachment to this letter.

Please review all of the attached data and if satisfactory, provide a no further action letter for the remediation of the on-site sanitary system and stormwater leaching pool or advise if additional remedial activities are required.

Please do not hesitate to contact our office if you have any questions.

Very truly yours,

NELSON, POPE & VOORHIS, LLC

Steven J. McGinn

Partner/Division Manager

cc: Jim Tsunis

Attachments



## **ATTACHMENTS**



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Paper Plastic & Metal Recycling

Great Northern Fibers

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Operator PETER MARRO

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2/02/17

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50 GEAR AVE

LINDENHURST

NY 11757

Vehicle ID:

AARCO

AARCO ENVIRONMENT

Trailer/Lic#:

Contract:

AARCO ENVIRONMENTAL SVCS CORP

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Operator PETER MARRO

Date:

4/01/16

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AARCO ENVIRONMENTAL SVCS

50 GEAR AVE

LINDENHURST

NY 11757

Vehicte ID:

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Trailer/Lic#:

Contract:

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Operator PETER MARRO

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AARCO ENVIRONMENTAL SVCS

50 GEAR AVE

LINDENHURST

NY 11757

Vehicle ID:

AARCO

AARCO ENVIRONMENT

Trailer/Lic#:

Contract:

AARCO ENVIRONMENTAL SVCS CORP

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## Hesh's Auto Recycling 180 Field Street

180 Field Street
West Babylon, NY 11704
(631) 420-1111 • (516) 641-9063

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I hereby acknowledge payment in full

This is a bill of sale to the above described material
I hereby certify that I have the right to possess and sell this material

CASH PAID
FOR ALL VEHICLES & SCRAP METAL
#7092207

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