# STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

IN RE:

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APPLICATION OF HOMELAND TOWERS, LLC FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR THE CONSTRUCTION, MAINTENANCE AND OPERATION OF A TELECOMMUNICATIONS FACILITY AT 1837 PONUS RIDGE ROAD, NEW CANAAN, CONNECTICUT

DOCKET NO. 509

JULY 5, 2022

### AFFIDAVIT OF GUY A. HESKETH, P.E.

- I, Guy A. Hesketh, the undersigned, being duly sworn, do depose and say:
  - 1. I am over the age of eighteen and believe in the obligations of an oath.
  - 2. My business address is F.A. Hesketh & Associates, 3 Creamery Brook, East Granby, CT 06026.
  - 3. I have reviewed the attached memorandum from David S. Ziaks to Attorney David F. Sherwood dated June 13, 2022 and relating to the above-captioned matter with my colleague, David S. Ziaks, and have become thoroughly familiar with the memorandum and with the application to which it relates. I concur with Mr. Ziaks' analysis and the facts therein are true and accurate to the best of my knowledge and belief.

Further the deponent sayeth not.

Guy A. Hesketh, P.E.

Subscribed and sworn to before me this \_\_\_\_\_ day of July, 2022.

Commissioner of the Superior Court

**Notary Public** 

My Commission Expires:

JOANNE MARIE O'NEILL NOTARY PUBLIC MY COMMISSION EXPIRES MAR, 31, 2023

# GUY A. HESKETH, P. E. Chief Engineer Manager of Civil Design Group F.A. Hesketh & Associates, Inc.

### **BACKGROUND**

More than 30 years of civil and environmental engineering experience: civil engineering experience with residential and commercial development, and environmental engineering experience with projects ranging from site assessments and investigations to remediation of hazardous waste sites. Experience with subdivision design, site layout and design, stormwater management, on-site sewage disposal and sanitary sewerage. Experience in on-site construction and remediation oversight and management and site environmental investigations.

### **EDUCATION**

Master of Science - Civil and Environmental Engineering

Brigham Young University, Provo, Utah (1988)

Bachelor of Science - Civil Engineering

Brigham Young University, Provo, Utah (1986)

Associate in Engineering - Ricks College, Rexburg, Idaho (1981)

### PROFESSIONAL QUALIFICATIONS

Licensed Professional Engineer - Connecticut 00019394

Massachusetts 42955Rhode Island 7347New Hampshire 10376

#### PROFESSIONAL EXPERIENCE

F. A. Hesketh & Associates, Inc. East Granby, Connecticut

2003 - Present Chief Engineer

1995 - Present Manager of Civil Design and Planning Group

Responsible for overseeing office design professionals in the planning and design of a wide range of private and public projects, including residential subdivisions, commercial and industrial sites, developments and municipal and state roadway design projects. Assisting clients in preparation of local wetlands and zoning permits, Connecticut Department of Energy & Environmental Protection permits, including Water Discharge Permits and Waste and Materials Management Permits.

General Permits for the Discharge of Stormwater (Industrial, Commercial, and Construction Activities), Analysis and design of stormwater and sanitary sewer systems for residential subdivisions, industrial and commercial site developments, and preparation of construction plans and documents for these projects.

### GUY A. HESKETH (Continued) (2 of 2)

# International Technologies Corporation Cincinnati, Ohio

1992 – 1995 Project Engineer

Responsible for managing on-site remediation of hazardous waste sites. Responsibilities included: coordinating efforts between the client and federal and local government agencies, analytical laboratories, and remediation contractors. Responsibilities also included remediation oversight, preparation of contract change orders, review of results of laboratory analysis, coordinating sampling efforts, data management, and preparation of reports.

# Dames & Moore Cincinnati, Ohio

1990 – 1992 Project Engineer

Project Engineer responsible for environmental sample collection, preparation of environmental permit applications, remedial design and preparation of bid documents and design drawings and specifications.

# Bingham Engineering Salt Lake City, Utah

1988 – 1990 Junior Staff Engineer

Engineer responsible for performing environmental site audits, geotechnical analysis of soils and wastes, and hydraulic and hydrogeologic computer modeling.

## F.A. Hesketh & Associates, Inc. Bloomfield, Connecticut

1979 – 1986 Survey and Junior Engineer

Junior staff engineer responsible for analysis and design of stormwater management facilities utilizing TR-55 computer modeling, layout and design of residential subdivisions and commercial site developments. Performed site soil analysis relating to the layout and design of on-site sewage disposal systems.

Survey party crew member. Performed boundary and topographic surveys, construction stakeout and generation of base mapping. Performed site soil analysis relating to the layout and design of on-site sewage disposal systems.