



Columbia County Department of Health

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John J. Mabb, MA
Public Health Director

June 14, 2022

Mr. George Schmitt
CPL Associates
64 Green Street, Suite 1
Hudson, NY 12534

Re: Sun Uncharted Kinderhook Resort
CR 28 & Orinsekwa Road
T/O Kinderhook

Dear Mr. Schmitt,

This letter is a follow up to our phone conversation regarding the status of the above-referenced project that will consist of proposed summer camping resort.

On May 10, 2022 a site evaluation was performed with your firm to determine the suitability of the site at several areas on the property to support onsite wastewater treatment system(s) (OWTS) disposal.

All sites tested indicated that four (4) or more feet of well drained sandy loam soils existed at each area tested such that it appears that conventional "in ground" type OWTS's can be designed in accordance with the latest 2014 NYSDEC Wastewater Design Standards where a general SPDES permit may be required for any system designed for 1,000 Gallons per Day (GPD) or greater.

As discussed, the water supply serving the proposed development will consist of a Transient Non Community Public Water System such that all well testing and development must comply with NYS Subpart 5-1 Drinking Water Standards.

With regards to the driveway access to the site via the private Orinsekwa town road we recommend that the driveway entrance comply with the standard 24 foot wide commercial entrance due to the increase in use intensity as discussed.

Based upon the above we await your design plan submission demonstrating conformity with the above-noted design elements for department review.

If you should have any further questions regarding this matter please call me at (518) 828-3358 Ext. 1238.

Sincerely,

Michael S. DeRuzzio, P.E.
Environmental Health/County Engineer

CC: Andrew Howard, Town PB Attorney
Jamie Malcom, P.E. NYSDEC-DOW Region 4
Thomas Burrall, Kinderhook CEO
Cailey Nieto, CCDOH
Magnolia McBroom, CCDOH
Chris DeGraff, CCDPW