

**CRITERION 9:**

**“if the facility will be located within a regulated recharge area, any applicable requirements specified by the Board for such areas have been met”**

**415 ILCS 5/39.2(a)(ix)**

**CRITERION 9:  
REGULATED RECHARGE AREA**

The Illinois Environmental Protection Act, at 415 ILCS 5/39.2 (a)(ix), requires that an applicant for a transfer station siting demonstrate that the proposed transfer station is not located within a regulated recharge area, and that any applicable requirements specified by the Illinois Pollution Control Board for such areas have been met. This report demonstrates that the proposed Lakeshore Recycling Systems, LLC West DuPage Recycling and Transfer Station is not located within or near a regulated recharge area at the time this Application for Local Siting Approval was submitted.

**Prepared for:**

**LAKESHORE RECYCLING SYSTEMS, LLC  
WEST DUPAGE RECYCLING AND TRANSFER STATION  
1655 POWIS ROAD  
WEST CHICAGO, ILLINOIS  
DUPAGE COUNTY**

**Prepared by:**

**CIVIL & ENVIRONMENTAL CONSULTANTS, INC.  
NAPERVILLE, ILLINOIS**

**CEC Project 163-899**

**AUGUST 2022**

## 9.0 REGULATED RECHARGE AREA

Regulated recharge areas are established by Illinois Environmental Protection Agency regulations. “Regulated recharge area” means a compact geographic area, as determined by the Illinois Pollution Control Board, the geology of which renders a potable resource groundwater particularly susceptible to contamination [415 ILCS 5/3.67]. Regulations related to the regulated recharge areas are provided in the Title 35 of the Illinois Administrative Code (Ill. Adm. Code) Part 617 - Regulated Recharge Areas. These regulations provide general and specific requirements for designated recharge areas within the State of Illinois.

According to Ill. Adm. Code Part 617, only one regulated recharge area has been established in Illinois, as of the date of this report. The regulated recharge area, Pleasant Valley Public Water District (Pleasant Valley), is located in Peoria County, Illinois. The boundaries of the Pleasant Valley regulated recharge area are provided in Ill. Adm. Code Part 617, Subpart B.

The proposed West DuPage Recycling and Transfer Station is located in DuPage County, Illinois, which is over 100 miles northeast of Pleasant Valley in Peoria County, Illinois. The proposed West DuPage Recycling and Transfer Station is not located within or near a regulated recharge area.

## 9.1 CERTIFICATION

I hereby certify that all information contained in this Application for Local Siting Approval for Criterion 9 was prepared by me or under my direct supervision, and is true and correct to the best of my knowledge and belief.



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John Hock, P.E.

9-14-2022

\_\_\_\_\_  
Date

**062-047623 - IL**

\_\_\_\_\_  
Professional Engineer Registration Number and State

