



November 8, 2021

Wood Environment & Infrastructure Solutions, Inc.

2412 W. Nebraska Avenue

Peoria, IL 61604

USA

T: 309-692-4422

www.woodplc.com

Ms. Chrissie Kapustka
Senior Attorney
City of Peoria
419 Fulton Street
Peoria, Illinois 61602-1270

**Re: Highway Authority Agreement
Former Illico, Inc. Service Station Property
3712 North University Street
Peoria, Illinois**

Dear Ms. Kapustka:

Wood Environment and Infrastructure Solutions, Inc. (Wood) has reviewed the Highway Authority Agreement prepared by Green Wave Consulting, LLC for the releases associated with the former Illico Inc. facility located at 3712 North University Street.

Based on our review of the Highway Authority Agreement and associated data, there are no engineering or apparent public safety reasons that would prohibit the City from entering into the Highway Authority Agreement.

It should be noted however, that based on the data provided, significant soil contamination exists at depth on the eastern side of University Street. While these soils are at a depth that limits direct exposure under most circumstances, six of the seven detections of total xylenes in the soil samples from borings proximate to the City right-of-way were above the construction worker inhalation criteria of 5.6 mg/kg (ppm). An additional note should be included with the drawings filed as part of the Highway Authority Agreement indicating that additional monitoring may be warranted if the excavations are greater than 2 feet below the existing grade on the eastern side of University Street.

While the City has access control over the area, the City does not maintain or direct all of the activities that occur within the right of way (gas, water, and sewer utilities). The City will need to ensure that the provisions of the Highway Authority Agreement are carried out by other interests working within the right of way. It is our understanding that it is now possible to record these agreements with JULIE to assist in communicating this information.

If you have any questions regarding the comments on the Highway Authority Agreement or would like to discuss the Agreement, please do not hesitate to contact me (309.339.9353).

Sincerely,
Wood Environment & Infrastructure Solutions, Inc.

Anthony Wlodarski, PG
Principal Scientist

Michael J. Hoffman, PE
Senior Principal Engineer

cc: Andrea Klopfenstein, Deputy Director - City Engineer