



Mr. Trevor Nobile Wisconsin Department of Natural Resources 2300 North Dr. Martin Luther King. Jr. Drive Milwaukee, WI 53212

SECOND NR 718.12 EXEMPTION REQUEST MODIFICATION MARQUETTE UNIVERSITY ATHLETIC AND HUMAN PERFORMANCE RESEARCH CENTER (AHPRC) SITE 1201-1221 W. WELLS STREET, MILWAUKEE, WISCONSIN BRRTS NO. 02-41-580746, FID NO. 341293920

Dear Mr. Nobile:

On behalf of Marquette University, Ramboll US Corporation (Ramboll) is submitting this letter to modify our previously submitted Wisconsin Administrative Code (WAC) Chapter NR 718.12 Exemption Request (Ramboll, March 1, 2018) and prior modification (March 13, 2018) for the above referenced site. As discussed with you on March 16, 2018, this second modification is being made to correct the soil volume estimate previously included in our request.

Based on contractor estimates, a total of approximately 3,300 cubic yards (cy) of soil is planned for temporary off-site storage and subsequent on-site reuse during backfilling of the basement walls. Our prior estimate of 2,400 cy underestimated the volume of soil requiring temporary staging as it excluded a portion of the southern excavation benching wall because there were no documented exceedances of NR 720 RCLS or established background threshold values. We are updating the volume of soil requiring to be temporarily staged off-site to include the additional 900 cy of non-impacted soil from the southern excavation benching wall.

In summary, during the excavation benching activities, approximately 2,400 cy of soil taken from the western and southern basement walls will be removed and temporary stored off-site. An additional 900 cy of soil taken from the far southern-most portion of the basement excavation will also be removed and temporary staged off-site. This will result in an estimated total of 3,300 cy of material being temporarily stored off-site. As referenced in our March 13, 2018 modification letter, benching soil taken from the northern wall, where there are documented CVOC impacts, will be direct loaded in trucks and disposed of at a solid waste landfill.

Following construction of the basement walls, the 3,300 cy of temporary stored soil will be returned to the site to backfill the northern, western and southern basement walls. To the extent practical, soils will be generally return to the same general area from which it came. The exception being that the backfill material for the northern basement wall will utilize soils taken from the southern portion of the excavation.

March 16, 2018

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We apologize again regarding the confusion regarding the volume estimates and greatly appreciate your assistance on this matter. Please feel free to contact us if you have any questions or wish to discuss this further.

Yours sincerely,

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cc: Joel Smullen, Marquette University (electronic copy)