## STATE OF COLORADO

Bill Ritter, Jr., Governor James B. Martin, Executive Director

Dedicated to protecting and improving the health and environment of the people of Colorado

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http://www.cdphe.state.co.us

September 10, 2009

RE: Letter of Reference for Mr. Luke Matzke

To Whom It May Concern:

The purpose of this letter is to provide a professional reference for Mr. Luke Matzke of Walsh Environmental Scientists and Engineers. I work in the Hazardous Waste Corrective Action Unit of the Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the Division). I am the Division's project manager responsible for oversight of implementation of a landfill remediation project at the Denver Federal Center. Luke has been the Site Superintendent since the beginning of the project and I worked directly with Luke almost daily from January 2009 until March 2009 and on a weekly basis or more since then. I have also reviewed and approved work products produced by Luke on a nearly daily basis since January 2009.

I have consistently found Luke to be very professional. He constantly strives to get the job done right and protect the safety of the project workers and the general public while ensuring the cost-effectiveness of the project activities. Luke is a gifted project engineer/superintendent who possesses a unique combination of knowledge and experience. Luke's science and engineering background allows him to thoroughly understand project goals and requirements and prepare high quality work plans and reports. Luke's unique talent is his ability to operate all of the pieces of heavy equipment used on the landfill remediation project so he has first hand knowledge of the capabilities and limitations of the equipment. Thus Luke works equally well in the world of the project engineer/project manager and world of the equipment operators trying to carry out the project plans. He has the respect of everyone on the project site.

The challenges that Luke has faced during the implementation of the Denver Federal Center Area 1 - Southwest Landfill (also known as the Hospital Phase II Area) warrant additional discussion. The landfill remediation project is being conducted under a Hazardous Waste Corrective Action Compliance Order on Consent. All work plans were approved by the Division and any deviation from an approved plan without prior approval by the Division would result in issuance of compliance advisories and monetary penalties. The landfill corrective measure consisted of: excavation and off-site disposal of a large volume of solid waste, extensive grading of the top surface of the landfill to support construction of a final cover and construction of an approximately 12 acre engineered soil cover. In addition to the issues associated with a large, complex earthwork project, Luke's job as Site Superintendent was made even more complex by

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the Division's determination that all of the solid waste within the landfill as asbestos contaminated soil or asbestos containing material. This required that all soil grading and excavation activities at the site comply with the requirements of 6 Code of Colorado Regulations (CCR) 1007-2, Section 5.5 - Management of Asbestos-Contaminated Soil. As a result, every time a piece of equipment drove across the landfill or placed a shovel into the waste, strict dust emission elimination procedures and air monitoring protocols had to be complied with. As the Site Superintendent, Luke was directly responsible for ensuring that all of the procedures and protocols were complied with throughout the project. Due to the close proximity of inhabited buildings and extensive public scrutiny, the project was subject to nearly continuous regulatory oversight by the Division.

Thanks to Luke's calm, easy-going professional demeanor and commitment to doing the job right under all circumstances, he developed an excellent working relationship with me and the other Division inspectors very early on in the project. This relationship and Luke's extensive practical knowledge of both construction techniques and environmental compliance allowed the him to negotiate modifications and improvements to approved plans with the Division's inspectors out in the field and have the modifications approved by the Division in real-time. This trusting working relationship saved the project client hundreds of lost man-hours and equipment down-time that would normally have occurred if work plan modification requests had to be formally submitted to the Division for review and formal written response.

The bottom line is that Luke will be a valuable asset to any company or organization he is working for. Please call me at (303) 692-3354 or email me at <a href="mailto:david.walker@state.co.us">david.walker@state.co.us</a> if you have any questions regarding this correspondence.

Sincerely,

David M. Walker, P.E.

Hazardous Waste Corrective Action Unit

David M. Walker, P. E.

Solid and Hazardous Waste Program