

12 June 2020

Our ref: SYDEN233503-IA04

Taylor Construction Group
Level 13, 157 Walker Street
North Sydney NSW 2060

Attention: Mr Chris Pullar

Dear Chris,

**Interim Audit Advice 04 – Completion of Stage 1 Remediation
Development of Parramatta West Public School, Crimea Street, Parramatta NSW**

The advice presented in this document represents interim audit advice only, and does not constitute a Site Audit Report or Site Audit Statement. The advice provides the opinion of the auditor based on the knowledge that is available at the time of this advice. A Site Audit Report and Site Audit Statement will be issued at the end of the audit process, when the auditor is satisfied all relevant matters have been adequately addressed. Interim audit advice does not pre-empt or constrain the final outcome(s) of the audit or any conditions that may be placed by the auditor in a final Site Audit Report and Site Audit Statement.

Blue Visions Management Pty Ltd (Blue Visions) is acting as agent for School Infrastructure NSW for planned construction of an additional 2 storey building at Parramatta West Public School, which is Stage 1 of State Significant Development (SSD) 8790. This site audit is being conducted to satisfy a Development Consent condition and is deemed to be a statutory site audit. The new building would occupy the eastern half of a property on the northern side of Railway Street adjacent to the school. This property, identified as Lot 406 in Deposited Plan 729083 (the site), has an area of 9,740m² and has been used as a sports field by the school for many years. In December 2019, the Department of Education installed three temporary classrooms (demountables) in the southwest corner of the property and the affected area required for current school use is excluded from the site audit area.

Taylor, appointed Principal Contractor, has retained JK Environments (JKE – a division of Jeffery and Katauskas Pty Ltd) as environmental consultant.

About this Interim Audit Advice

The purpose of this Interim Audit Advice 04 (IA04) is to address the required advice from the site auditor regarding satisfactory completion of a stage of remediation as appropriate to the progress of construction. The relevant consent condition in Consolidated Consent, Parramatta West Public School Redevelopment (SSD-8790, with Mod-1 – 3.3.2020) follows:

Condition C42

Within 2 months of completion of each stage of remediation, generally in accordance with the sequence of works in the Addendum to Remediation Action Plan prepared by JK Environments dated 7 February 2020, an Interim Site Auditor's advice must be submitted to the Planning Secretary and the EPA for information. The Interim Site Auditor's Advice must confirm that the remediation works for that stage have been completed satisfactorily.

Stage 1 Remediation

I understand that Stage 1 Remediation comprises relocation of historical fill material from the eastern half of the site, excluding areas retained for future landscaping, to the western part of the site. Excavation extends to various depths to allow for future building footings, buried services corridors and stormwater retention tanks. The objective of Stage 1 Remediation is it make the site suitable for planned construction activity and ensure that buried services corridors are treated so that installation and maintenance of services requiring excavation does not expose workers to historical fill materials.

Site Inspection at Completion of Remediation, 27 April 2020

I attended the site on the morning of 27 April, 2020, and inspected the excavations on the eastern half of the site and placement of historical fill material and excavated residual soil and weathered shale on the western half. Based on my observations during inspection, I am satisfied that Stage 1 Remediation was completed and met the stated objective. Because no remnant historical fill material was present within the building construction area, I agree that no additional treatment of buried services corridors was warranted.

The following six photographs illustrate the condition of the eastern half of the site on completion of Stage 1 Remediation.



Photograph 1: Subsurface soil profile exposed by excavation in the northeast corner of the site. The soil layers shown from top to bottom are:

- Topsoil with grass
- Historical imported fill material (grey)
- Residual clayey soil derived from natural weathering of shale (red-orange grading to light brown)
- Weathered shale bedrock (light grey)

	<p><u>Photograph 2:</u> Eastern side of the site looking from north (Crimea Street) to south showing levelled area prepared for construction with deeper excavations to accommodate building footings</p>
	<p><u>Photograph 3:</u> Southern side of the site (Railway Street) looking from east to west showing levelled area prepared for construction. The stockpile in the left background was excavated weathered shale which is intended to be re-used during construction. The orange fenced area on the right is the deep excavation for installation of stormwater retention tanks and is shown in Photograph 4.</p>
	<p><u>Photograph 4:</u> A deep excavation for installation of stormwater retention tanks in the middle of the site with the long side of the excavation aligned north – south.</p>



Photograph 5: Typical excavation for installation of a building footing.



Photograph 6: Typical excavation for installation of a building edge beam.

Conclusion

Based on my site inspection on 27 April 2020 and the information provided above, I confirm my opinion that the works for Stage 1 Remediation have been completed satisfactorily.

For and on behalf of Coffey,

Dr Michael Dunbavan
NSW EPA accredited Site Auditor (0804)

cc Alan O'Brien and Maroon Jumaa – Blue Visions Management