Part 2

Health and Safety Report

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Deconstruction / Construction and Maintenance Project Prepared for:

Prepared by:

Stephen Irish: Site Manager Project Manager:

Project: – June 3rd, 2011 Part 1

Document Control

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Opinions and information provided in this document have been produced using due care, consideration and diligence

Appendices

Appendix 1 Quality Assurance Surveillance Plan (QASP)
Appendix 2 Enforcement Policy
Appendix 3 Test Results
Appendix 4 Risk Observations
Appendix 5 Enforcement Policy

Team Members are asked to:

- CONSIDER the attached paper and
- TAKE ACCOUNT OF the contents and conclusions on current H&S Performance:
 - > Bankground
 - Improvements required (if any)
 - > Timescale for response
 - Implementation of a proposed measure
 - Cost and effectiveness

This paper is for information and no response is required.

This paper is for discussion at the meeting

Any response or comments by Members should be notified, (directly or by email) to: Stephen Irish email:<u>selectinstallationenegineers@btinternet.com.</u>

SUMMARY OF FINANCIAL & RISK MANAGEMENT CONSEQUENCES

There are NO incidents reportable to RIDDOR in the period, further reviews are being performed and actions implemented to address and monitor potential causes of these types of incidents.

REVIEW

This paper will be reviewed by the following meeting(s): UBL Site on Weds 15th June 2011. This paper is intended to go forward to the following meeting(s) if team members are happy with the content, layout and approach.

Date 3rd June 2011 Stephen Irish, Site Manager.

HEALTH AND SAFETY REPORT

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1. Introduction

- 1.1 This report as been prepared by Site Manager: Stephen Irish on behalf of
 . Its purpose is to provide assurance that
 resources have been put into place, to help improve, eliminate, monitor and
 supervise the health, safety, welfare and the environment of all personnel engaged
 for the proposed works.
- 1.2 The proposed works are in operation, within vision of Clients staff, personnel, and members of the public, however none of the fore-mentioned should be at risk from any of the effects, activity or operational movements for the duration of the proposed works.
- 1.3 This **report** updates the UBL Meeting on **Health** & **Safety** performance across the Construction, Maintenance and Demolition works program. The **report** ensures that the UBL Project and Construction Team are informed of our H&S performance in order that they can verify that we continue to comply with our corporate policy, legal and best practice requirements.
- 1.4 The **report** identifies both reactive and proactive measures that must be monitored and reviewed to ensure that effective **health** and **safety** management is maintained throughout the project term. There have been no previous reports to date, it has been prepared using data from divisional reporting systems across the construction

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work areas of the complex as the Adverse Incident Reporting system is not fully implemented across to construction departments for H&S reporting.

2. Methodolgy

- 2.1 Westminster Building Company Limited have adopted the permutation system currently in force/operation for all UBL staff activities.
- 2.2 In line with Construction Standards, Method Statements and Risk Assessments are produced prior to undertaking any activity, operation, de-construction, maintenance or construction work within the current POW.
- 2.3 UBL's compulsory Risk Analysis Documentation is completed to incorporate a summation of the risks and hazards derived from the study, analysis and experience of the fore-mentioned.
- 2.4 Operatives are briefed with all the information gathered onsite, about their activities operations, de-construction, maintenance or construction work which they will be engaged on. They all must read, divulge and sign on the RAMS register for the above documents prior to the issue of a UBL's Permit to Work, issued on a daily basis.
- 2.5 Hot Works and Confined Space documents may also be required before a Permit to Work is issued, subject to activity requirements and location.
- 2.6 The system of work provides a strong platform to avert potential hazards encountered during the coarse of the working day and encouraging operatives to consider the activities they are to engage on in greater depth prior to action, removing substantial potential risks.
- 2.7 The Environmental Agency's groundwater vulnerability mapping indicators, show that the site does not lie within a Source Protection Zone for an aquifer. Various areas of the site are permeable, and the water table appears to collect around 940mm below the surface. This may be particularly susceptible to pollution as a consequence of poor working practices on site, thus additional consideration have to be given for this element, without disregard for media level and survival in the nearby treatment complex.

3. RIDDOR reported accidents, diseases and dangerous occurrences

The numbers of RIDDOR incidents reported upto 3rd June 2011 were as follows;

3.1 The Centre for Emergency Preparedness and Response (CEPR) RIDDOR

There were 0 RIDDOR reportable incidents within the period.

0 were a >3 day absence due to a manual handling injury,

0 were categorised as potential uncontrolled releases of a dangerous pathogen.

All of this type of incident will be investigated and appropriate preventive and corrective actions taken. This compares to 0 RIDDOR reports in the previous period.

3.2 The Centre for Infections (CfI)

RIDDOR

There were 0 RIDDOR reportable incidents during the period.

0 were a >3 day absence through injury.

0 were from a potential uncontrolled releases of a dangerous pathogen as a result of hazard group material being handled and due to lack of or, incorrect, information from the reference.

This type of incident will be investigated and appropriate preventive and corrective actions taken.

3.3 Overall RIDDOR Performance

This compares to 0 RIDDOR **report** in the previous period. Of the 0 this month. We will continue to monitor this in future reports.

4. Other incident statistics worthy of note

4.1 CEPR

Overall, 0 other incidents and near misses occurred during the period of which 0 resulted in injury and 0 incidents were classified as serious.

All incidents of this type would be reviewed as part of the local review system and appropriate corrective actions taken.

4.2 Cfl

Serious

0 incidents were reported.

This compared to 0 serious incidents in the last period

4.3 Incidence Rate

The Incidence Rate has been calculated simply by using the total number of reported incidents (excluding near misses) in the period divided by the confirmed employee number from Human Resources multiplied by 100.

Based on the data collated in this **report**, our H&S incident rate for the period is therefore 0.0 (previous reports were 0.0 and 0.0 respectively). We will present this data graphically in future reports so that we can trend our performance over time and also to determine whether this is a valuable performance indicator to monitor.

5. Near Misses

Across the POW there were 0 (0 last time) near misses or dangerous conditions reported during the period. These are incidents which if reported they could have a potential direct or indirect effect on the duty of care and noted for their potential to cause injury to staff/contractors/visitors. These incidents are perhaps best regarded as quality issues rather than accidents to staff/contractors/visitors.

6. Comparative Data

accident data has been obtained from a similar organisation (a site with 20 employees) in order to provide a comparison with the WBCL's statistics. During the same period within that organisation there were;

- 0 RIDDOR reports.
- 0 incidents in total

(this included 0 incidents involving non-employees, which WBCL data does not currently differentiate)

Date 3rd June 2011 Stephen Irish, Site Manager.

These data would translate to an incidence rate calculated using the WBCL's method of 0.0, compared to the WBCL figure of 0.0.

7. Visits by the HSE or other Enforcing Authorities

There have been no enforcement or improvement notices placed on any of our POW Divisions. The following visits and interactions took place with the HSE during the period. EA ~- visited UBL site Monday 13th June 2011- nothing to report, no actions required

8. Sickness Absence and Occupational Health

7.1 Occupational Health, Preventative Medicine and Health Promotion during the period, employees at our sites continued to make use of the occupational health considerations provided for RAMS and data, work place assessment, guidance and health promotions regards, hygiene PPE.

In addition a new Confined Space Policy has been approved by the Executive UBL Group and the WBCL will adopt it.

Safety Training

Health and Safety training during the period has focused on refresher training and specific needs identified by the Divisions. The UBL run an in-house Confined Space assessment course, including risk assessment, permit to enter, demonstrations of recovery equipment, additional safety wear and safe working methods at course.

10. Important Campaigns or Other Positive Achievements

10.1 Corporate

Management Strategy has been further developed and now includes an approved wide approach to risk Assessment, Inspection, Audit and Accident investigation. 10.2 CEPR

10.3 Cfl

11. Forthcoming Events

Yard Slab available for in-situ concrete Buffer Tank will arrive on site in the next couple of weeks.

12. H&S Strategy and Plan

(See Appendixes attached) H&S Plan additions are included as an appendix to enable the board to have visibility of progress being made and to highlight any issues that arise in its implementation. Monitoring and publication of this plan will improve the WBCL's assurance in terms of our H&S arrangements, their continued effectiveness and continuous improvement, in line with our Corporate H&S Policy. To develop, and communicate a Health and Safety management strategy to ensure that WBCL H&S Policy and arrangements are uniformly implemented. This will take account of lessons learned from performance data such as RIDDOR reports. (This action plan lists actions necessary to implement the H&S Strategy).

13. Operatives exposures to Asbestos, Infectious media, fungi and virus – update/monitor.

A brief report on the work areas potentially revealed inert testing results. Implementing the recommendations from the Laboratory results, potential exposures to this group on the project seem none existent. The results can be found in appendix 3