

GREEN CONTRACTOR AWARD 2022

BRONZE AWARD

SHUI ON JOINT VENTURE

SS F506 – DESIGN AND CONSTRUCTION OF A PURPOSE-BUILT MULTI-WELFARE SERVICES COMPLEX IN AREA 29 OF KWU TUNG NORTH DEVELOPMENT AREA

SS G502 – DESIGN AND CONSTRUCTION OF REDEVELOPEMENT OF KWAI CHUNG HOSPITAL (PHASE 2)

SS H503 – DESIGN AND CONSTRUCTION OF DRAINAGE SERVICES DEPARTMENT BUILDING AT CHEUNG SHA WAN SEWAGE PUMPING STATION

SHUI ON JOINT VENTURE



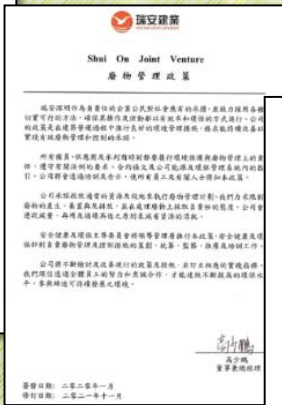
SS F506 –
DESIGN AND CONSTRUCTION OF A
PURPOSE-BUILT MULTI-WELFARE
SERVICES COMPLEX IN AREA 29 OF
KWU TUNG NORTH DEVELOPMENT
AREA



SS G502 –
DESIGN AND CONSTRUCTION OF
REDEVELOPEMENT OF KWAI CHUNG HOSPITAL
(PHASE 2)



SS H503 –
DESIGN AND CONSTRUCTION OF
DRAINAGE SERVICES DEPARTMENT
BUILDING AT CHEUNG SHA WAN
SEWAGE PUMPING STATION





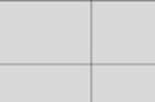



With company policy and the support of management, Awarded the accreditation – 「BEAM Plus (PLATINUM)」

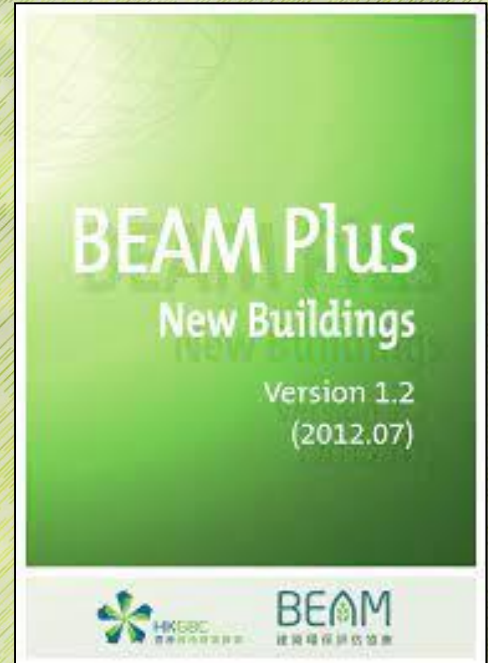
BEAM Plus for New Buildings
IDCM 7a Minimization of Air Pollution (BEAM Plus 2012.07)


Form 4/E
Issue Date: 13 Mar 2012
Effective Date: 13 Mar 2012

Project Name: Management of Construction Phase 2 Construction site
Project Code: 000000

Section 6 Reporting Period
① Show each 7-day working period to the environmental factor (if any/yes)
New Tool Log Sheet (indicate new tool/Equipment/Tools)
② Show each 7-day working period to the environmental factor, in details, location, operation or site (show each)
③ Show each 7-day working period to the environmental factor, in details, location, operation or site (show each)

Material Handling	Is it properly stored?	Explanation	Photo Record (1)	Photo Record (2)	Other Possible Description of Breach/Non-compliance	Photo Record (3)
1. Is there a suitable scheme necessary to be followed?	Yes					
2. Is there a suitable scheme necessary to be followed?	Yes					
3. Is there a suitable scheme necessary to be followed?	Yes					



Water Pollution Management

Good performance of water quality under the integration of internal and external supervision.

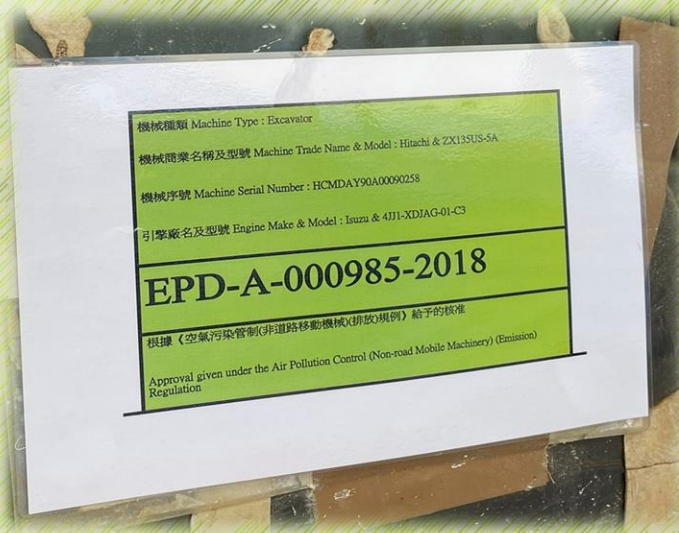


CASTCO 佳力高試驗中心有限公司 CASTCO TESTING CENTRE LIMITED		HKS																	
<p>Test Report Water Analysis</p> <p>Preliminary Report Date: 08-11-2022 Page 1 of 1 Page</p> <p>Customer: Shui On Joint Venture Address: 1302, New Kowloon Plaza, 38 Tai Koi Trail Road, Kowloon Job Title: Design and Construction of a Purpose-built Multi-welfare Services Complex in Area 29 of Kow Tung North Development Area Contract No.: SS F506 Customer Ref. No.: -</p> <p>Received Condition: Chilled Storage Condition: Chilled Test period: 08-11-2022 to 14-11-2022 Sampling location: Area 29 of Kow Tung North Development Area</p> <p>Labouratory Test Results Castco Sample ID: WNW-221107-2494-001-1 Customer Sample ID: - Sampling Date: 08-11-2022 Location of Sample Obtained: Area 29 of Kow Tung North Development Area Sample Description: -</p> <table border="1"> <thead> <tr> <th>Test</th> <th>Method</th> <th>Unit</th> <th>Result</th> </tr> </thead> <tbody> <tr> <td>Chemical Oxygen Demand (COD)</td> <td>ASTM D1252B - 2000</td> <td>mg/L</td> <td><5</td> </tr> <tr> <td>pH value at 25°C</td> <td>APHA 214, 4500-H⁺B</td> <td>-</td> <td>7.0</td> </tr> <tr> <td>Total suspended solids</td> <td>APHA 216 2540 D</td> <td>mg/L</td> <td><3.1</td> </tr> </tbody> </table> <p><small>Remarks: 1 Test results only relate to the specimen tested.</small></p> <p>Approved Signatory: _____</p>				Test	Method	Unit	Result	Chemical Oxygen Demand (COD)	ASTM D1252B - 2000	mg/L	<5	pH value at 25°C	APHA 214, 4500-H ⁺ B	-	7.0	Total suspended solids	APHA 216 2540 D	mg/L	<3.1
Test	Method	Unit	Result																
Chemical Oxygen Demand (COD)	ASTM D1252B - 2000	mg/L	<5																
pH value at 25°C	APHA 214, 4500-H ⁺ B	-	7.0																
Total suspended solids	APHA 216 2540 D	mg/L	<3.1																




Air Pollution Management

Good performance of air quality under the implementation of appropriate control measures.






Energy-Saving

**Adoption of renewable
energy technologies and
Enertainer.**







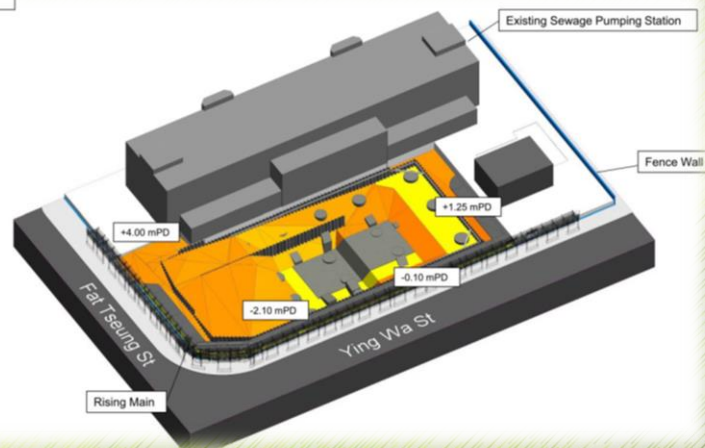
Technological Innovation

Adoption of real time monitoring system and AI system for site monitoring.



3D View

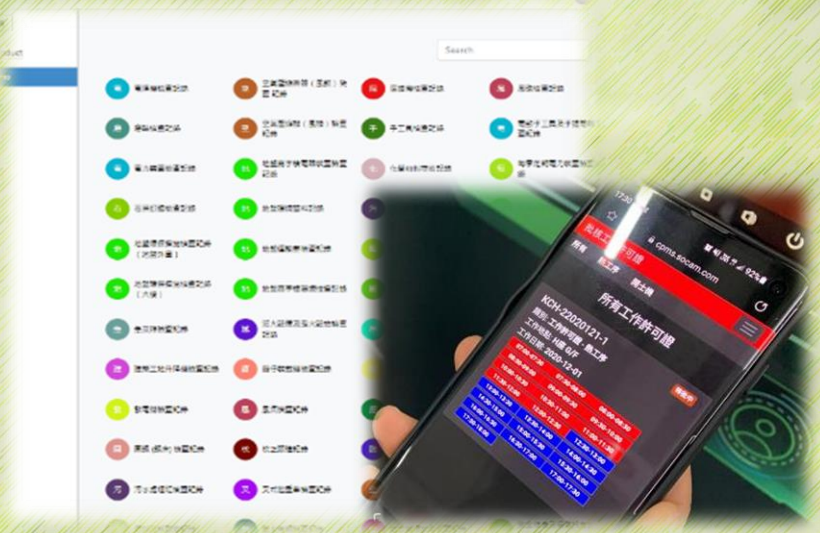
-  Sheet Piles
-  Fence Wall






Paperless

Adoption of in-house software as sharing platform for coordination and inspection.





Site Greening





香港基督少年軍 The Boys' Brigade, Hong Kong

環保回收物證明紀錄

日期: 22.9.2022

日期	類別	數量	重量	其他	小項	光管	紙皮	總數
22.9.2022	紙皮							74 kg
								kg
								74 kg

管理員: Jeff Mok (Project Officer)

日期: 28.9.2022

如有任何疑問，請致電57407202或電郵ttc_mkg@aa.org.hk與項目主任黃先生聯絡。






Promotion

Encourage workers to contribute to environmental protection through promotional activities!





瑞安建業
SOCAM DEVELOPMENT

SHUI ON JOINT VENTURE
(A joint venture of Shui On Building Contractors Limited
and Shui On Construction Company Limited)



建築署
Architectural Services Department

THANK YOU !