



EMISSION POINTS			
LOCATION	CENTRE POINT EASTING (mE)	CENTRE POINT NORTHING (mN)	DESCRIPTION
EMISSION POINT 1			
ANALCIME STORAGE	455787.042	523196.504	ANALCIME CAKE FROM FILTER TO STOCKPILE/DISPOSAL
EMISSION POINT 2			
BUILDING A	455651.097	523603.160	VAPOURS FROM NITROGEN GAS SCRUBBER TO ATM
BUILDING B	455587.055	523539.978	
BUILDING C	455496.385	523471.646	
EMISSION POINT 3			
BUILDING A	455668.367	523535.682	VAPOURS FROM AUTOCLAVE GAS SCRUBBER TO ATM
BUILDING B	455604.301	523472.472	
BUILDING C	455563.118	523453.921	
EMISSION POINT 4			
4a (CALCINATION 1)	455793.782	523381.240	FROM CALCINATION STACK CO2 AND VAPOURS TO ATM
4b (CALCINATION 2)	455768.917	523356.714	
4c (CALCINATION 3)	455744.002	523332.132	
EMISSION POINT 5			
BUILDING A	455592.735	523639.154	VAPOURS FROM CO ₂ SCRUBBER TO ATM
BUILDING B	455528.693	523575.972	
BUILDING C	455462.302	523529.188	
EMISSION POINT 6			
BUILDING A	455516.904	523714.633	VAPOURS FROM CRYSTALLIZATION VENT SCRUBBER TO ATM
BUILDING B	455452.814	523651.395	
BUILDING C	455386.235	523607.596	
EMISSION POINT 7			
BUILDING A	455524.813	523706.461	SALT CAKE FROM FILTER TO DISPOSAL (NaCl)
BUILDING B	455460.747	523643.251	
BUILDING C	455394.192	523599.480	
EMISSION POINT 8			
ZERO LIQUID DISCHARGE VENT	455734.772	523251.023	EMISSIONS FROM ZERO LIQUID DISCHARGE VENT
EMISSION POINT 9			
STEAM PLANT	455704.920	523221.926	EMISSIONS FROM STEAM GENERATOR PLANT - 3No. EACH
EMISSION POINT 10			
SPODUMENE SILO	455868.913	523264.305	SPODUMENE DUST (DIFFUSED SOURCE) CONVEYORS, STORAGE BUILDINGS ETC

- NOTES:
1. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE
 2. ALL COORDINATE ARE IN METRES AND RELATE TO THE NATIONAL GRID COORDINATE SYSTEM
 3. DRAWING TO BE READ IN CONJUNCTION WITH EMISSIONS SUMMARY SPREADSHEET, DOCUMENT No. XXXX (GREEN LITHIUM TO CONFIRM)

LEGEND

— SITE BOUNDARY

■ INDICATIVE EMISSION POINT

REV	DATE	DWN	CHK	APP
REVISIONS				
REV P01	31/01/2023	EDG	HM	EGA

SCALES: 1:2000 @ A1

PURPOSE OF ISSUE: S2 - ISSUE FOR INFORMATION

PROJECT TITLE:
GREEN LITHIUM REFINERY PROJECT

DRAWING TITLE:
GREEN LITHIUM GENERAL ARRANGEMENT INDICATIVE EMISSION POINTS OPTION 1

CLIENT:



FLOOR 3,
11 WESTFERRY CIRCUS,
LONDON,
E14 4HA
TEL: (0203) 2151610

