

Crayfern Homes Ltd
14 St Johns Road
Hedge End
Southampton
SO30 4AB

Re: Cinders Lane

Date: 8th July 2019

Dear Sirs,

We can confirm that the above site has exceed a minimum of 10% Low Carbon as per the attached report.

Yours sincerely,

Nick Jones FCIOB C.Build E FCABE CIHM
On behalf of Nick Jones Project Management Ltd

www.nick-jones-project-management.co.uk

SAP/EPC Ratings (Design) - RDSaP (Existing) - Code for Sustainable Homes
- BREEAM – Air Testing - Water/Daylighting Calculations – Energy Reports -
Commercial Reports - Condition Reports – SBD Reports/Applications.
(Sound testing and Asbestos Surveys via our Partner Company)

Registered Office: 42 Common Road, Chandlers Ford, Hampshire, SO53 1HP.
Director: Mr N Jones FCIOB C.Build E FCABE CIHM Company Secretary: Mrs N J Jones

Company No. 05909853 VAT Reg No. 932 1439 41

Block Compliance WorkSheet: % low carbon

User Details

Assessor Name: Nicholas Jones
Software Name: Stroma FSAP

Stroma Number: STRO000971
Software Version: Version: 1.0.4.18

Calculation Details

Dwelling	DER	TER	DFEE	TFEE	TFA
Plot 1	14.03	17.97	53.3	55.7	93.72
Plot 2	13.65	17.44	51.5	53.9	99.72
Plot 3	12.91	16.91	47.9	50.1	93.72
Plot 4	12.91	16.91	47.9	50.1	93.72
Plot 25	12.5	16.47	46	47.8	93.72
Plot 26	12.5	16.47	46	47.8	93.72
Plot 34	12.91	16.91	47.9	50.1	93.72
Plot 33	12.91	16.91	47.9	50.1	93.72
Plot 9	12.97	16.75	51.2	55	117.88
Plot 5	12.97	16.75	51.2	55	117.88
Plot 27	12.64	16.42	49.7	53.3	117.88
Plot 6	12.53	16.36	50.7	54.8	122.54
Plot 31	12.14	15.93	48.9	52.7	122.54
Plot 7	13.65	17.44	51.5	53.9	99.72
Plot 8	14.03	17.97	53.3	55.7	93.72
Plot 11	13.02	16.93	47.6	49.7	93.72
Plot 48	13.01	16.89	48.3	49.9	93.72
Plot 10	14.11	18.51	52.1	54.9	83.44
Plot 49	13.83	18.21	51.4	53.6	83.44
Plot 12	12.42	16.09	49.6	53.1	122.7
Plot 13	12.3	15.96	49	52.5	122.7
Plot 17	12.42	16.09	49.6	53.1	122.7
Plot 18	12.3	15.96	49	52.5	122.7
Plot 19	12.42	16.09	49.6	53.1	122.7
Plot 20	12.3	15.96	49	52.5	122.7
Plot 14	12.3	15.96	49	52.5	122.7

Block Compliance WorkSheet: % low carbonCont...

Dwelling	DER	TER	DFEE	TFEE	TFA
Plot 15	11.07	14.83	43.1	46.4	122.7
Plot 16	12.3	15.96	49	52.5	122.7
Plot 28	12.59	16.48	45.7	47.3	93.72
Plot 29	12.59	16.48	45.7	47.3	93.72
Plot 50	13.01	16.89	48.3	49.9	93.72
Plot 51	13.01	16.89	48.3	49.9	93.72
Plot 30	13.61	17.53	51.4	53.4	93.72
Plot 35	13.65	17.44	51.5	53.9	99.72
Plot 36	13.65	17.44	51.5	53.9	99.72
Plot 47	14.16	18.08	54.5	56.6	93.72
Plot 32	13.08	17.07	53	55.6	106.65
Plot 39	14.66	19.27	47.1	48.4	57.27
Plot 43	13.97	19.23	43	48.5	58.57
Plot 40	12.57	17.51	41.8	44	68.58
Plot 41	13.86	18.87	46	47.7	60.16
Plot 44	15.97	20.34	40.3	47.6	51.48
Plot 42	15.98	21.12	55.2	57.8	55.69
Plot 45	13.4	18.86	40.9	47.3	60.16
Plot 46	13.45	19.28	46.6	53.2	66.91
Plot 21	13.75	18.94	49	51.4	65.77
Plot 37	12.59	16.48	45.7	47.3	93.72
Plot 38	12.59	16.48	45.7	47.3	93.72
Plot 23	13.45	19.17	43.4	50.4	62.47
Plot 22	15.44	20.74	52.3	54.9	53.83
Plot 24	16.01	21.2	47.1	54.2	50.53

Calculation Summary

Block Compliance WorkSheet: % low carbonCont...

Total Floor Area	4773.81
Average TER	17.12
Average DER	13.07
Average DFEE	48.80
Average TFEE	51.75
Compliance	Pass
% Improvement DER TER	23.66
% Improvement DFEE TFEE	5.7