



**Statement showing borehole-wise intersections of Cement Grade of limestone in Boreholes drilled by
Sagar Cement Limited in Pedaveedu West Block, District: Suryapet, Telangana State.**

Bh.No.	From	To	Thick	CaO %	MgO %	SiO ₂ %	Al ₂ O ₃ %	Fe ₂ O ₃ %	SO ₃ %	Na ₂ O %	K ₂ O %	P ₂ O ₅ %	LOI	Grade
PBH-01	0.50	24.00	23.50	48.79	1.41	7.33	0.91	0.64	0.05	0.03	0.22	0.06	40.56	Cement Grade
PBH-02	0.50	32.00	31.50	47.46	1.01	9.41	1.56	0.84	0.05	0.03	0.36	0.08	39.20	Cement Grade
PBH-03	0.60	33.00	32.40	46.73	1.15	11.52	1.21	0.73	0.08	0.03	0.29	0.11	38.15	Cement Grade
PBH-04	0.70	27.00	26.30	47.31	1.17	9.24	1.59	0.97	0.05	0.04	0.39	0.07	39.17	Cement Grade
PBH-05	1.00	27.00	26.00	45.52	0.82	13.20	1.46	0.66	0.04	0.02	0.32	0.13	37.83	Cement Grade
PBH-06	0.50	29.00	28.50	45.20	0.84	14.02	1.36	0.56	0.04	0.03	0.30	0.15	37.50	Cement Grade
PBH-07	0.00	25.00	25.00	45.90	1.19	11.36	1.60	0.84	0.04	0.03	0.40	0.10	38.54	Cement Grade
PBH-08	0.00	30.00	30.00	46.03	1.33	11.09	1.72	1.03	0.14	0.03	0.43	0.09	38.11	Cement Grade
PBH-09	0.00	39.00	39.00	45.23	0.96	13.01	1.45	0.83	0.06	0.02	0.35	0.13	37.96	Cement Grade