



Faculty of Research & Development in Upstream Industry
Petroleum Engineering Research Division
Drilling & Well Completion Technologies & Research Group



Client : SAVA ENERGY PARSEH		Sample Type: Lime
Order ID : 11992	Date of order: 1402.08.13	Date of Test: 1402.09.20
Referring to : SE-402-42	Date of ref: 1402.08.09	Unit number: 5518

Evaluation of Lime according to N.I.S.O.C Method

PEROPERTIES		UNIT	REQUIRED	RESULT
PURITY		% wt	> 90	91.02
Moisture content		% wt	< 0.5	0.01
pH (Solution 1 gr in 350 ml F.W)		pH	11-12	11
Residue of Passing Through Sieve No.	Mesh 30	% wt	95±5	100
	Mesh 60	% wt	70 ±10	99.95

Note: Since, the sample was not taken by RIPI; the results are limited to submitted samples.

A.R.Nasiri

Head of Drilling & Well Completion
Technologies & Research Group

