



Mailing Address: Plot No: E-17
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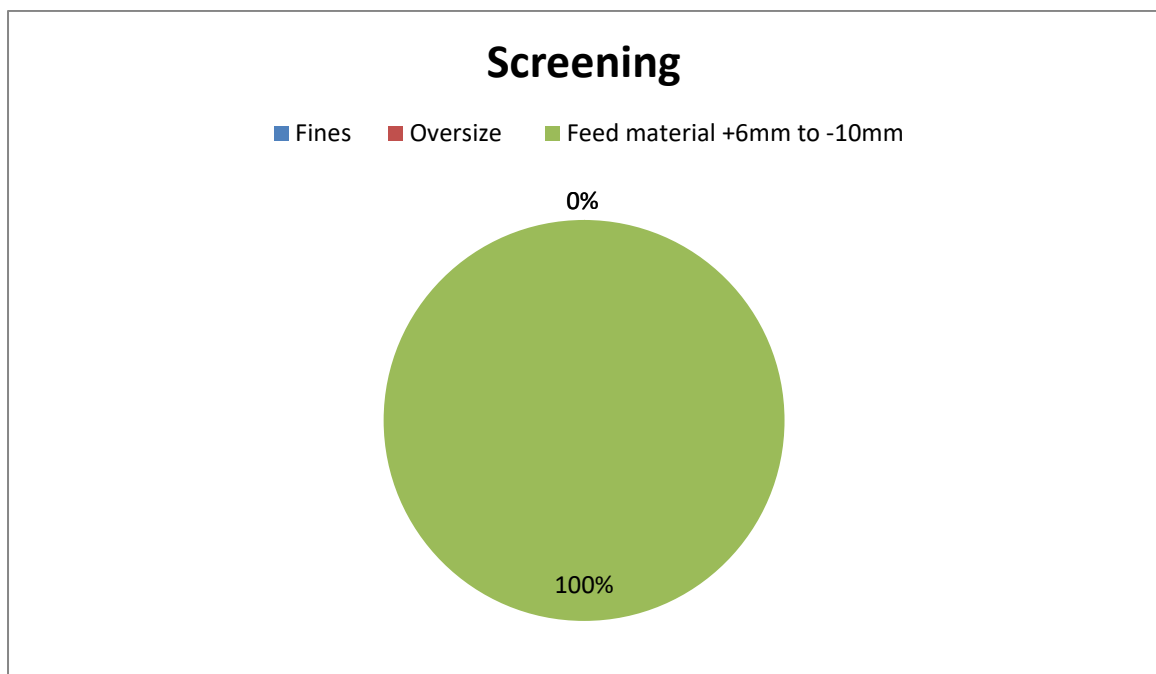
Website : www.sepro-tech.com

Date: 20.04.2017
Name of party: MOIL Limited.
Address: Nagpur, MS state.
Feeding material size: +6mm to -25mm

“Sepro-tech DNS Material Trial Report”

A. Screening

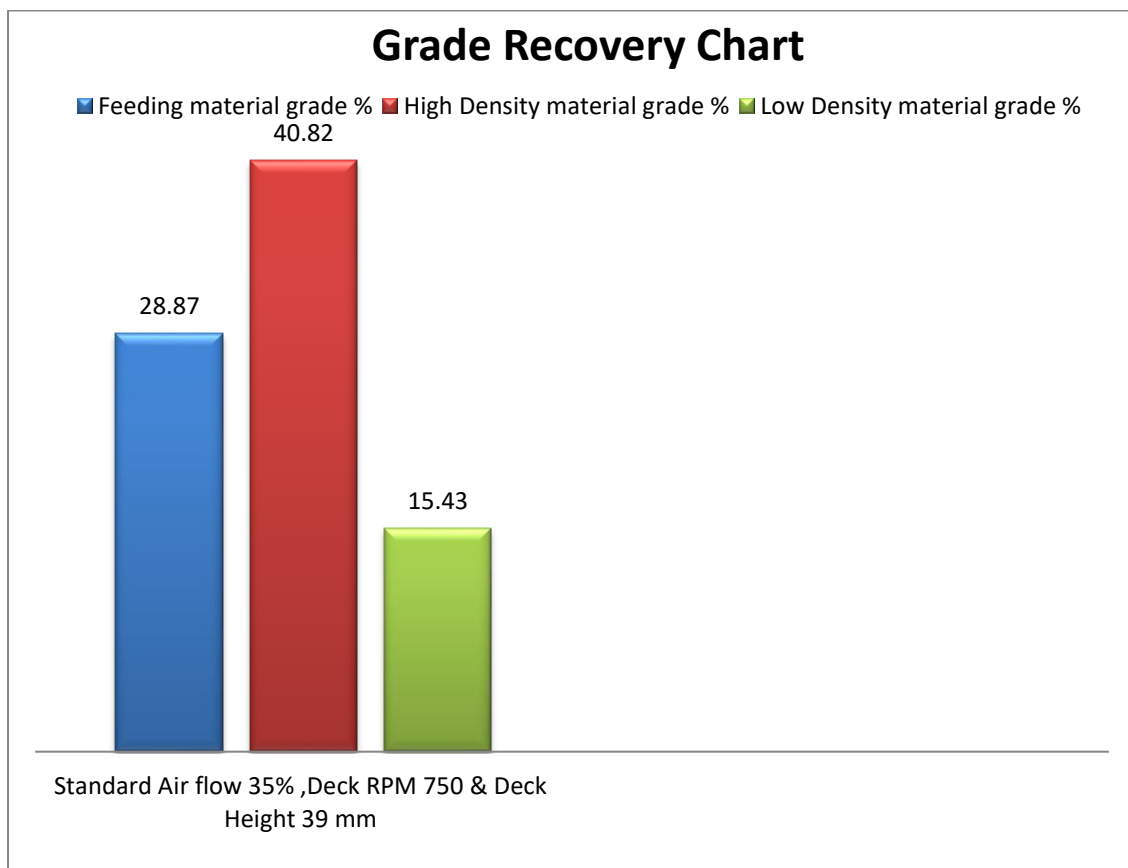
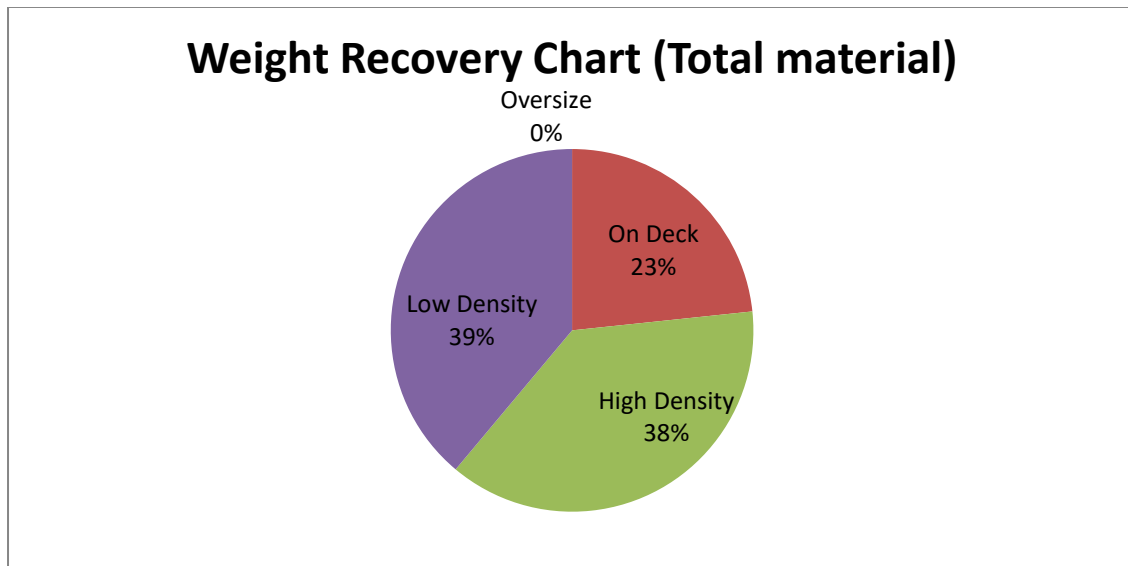
Sr.no	Particulars	Weight	Percentage	Mark	Mn%	SiO2%
1.	Sample received:	300.00	100%			
2.	Fines:	0.00	0%			
3.	Oversize	0.00	0%			
4.	Feed material (+6mm to -10mm)	300.00	100%	F 1	28.87	10.18





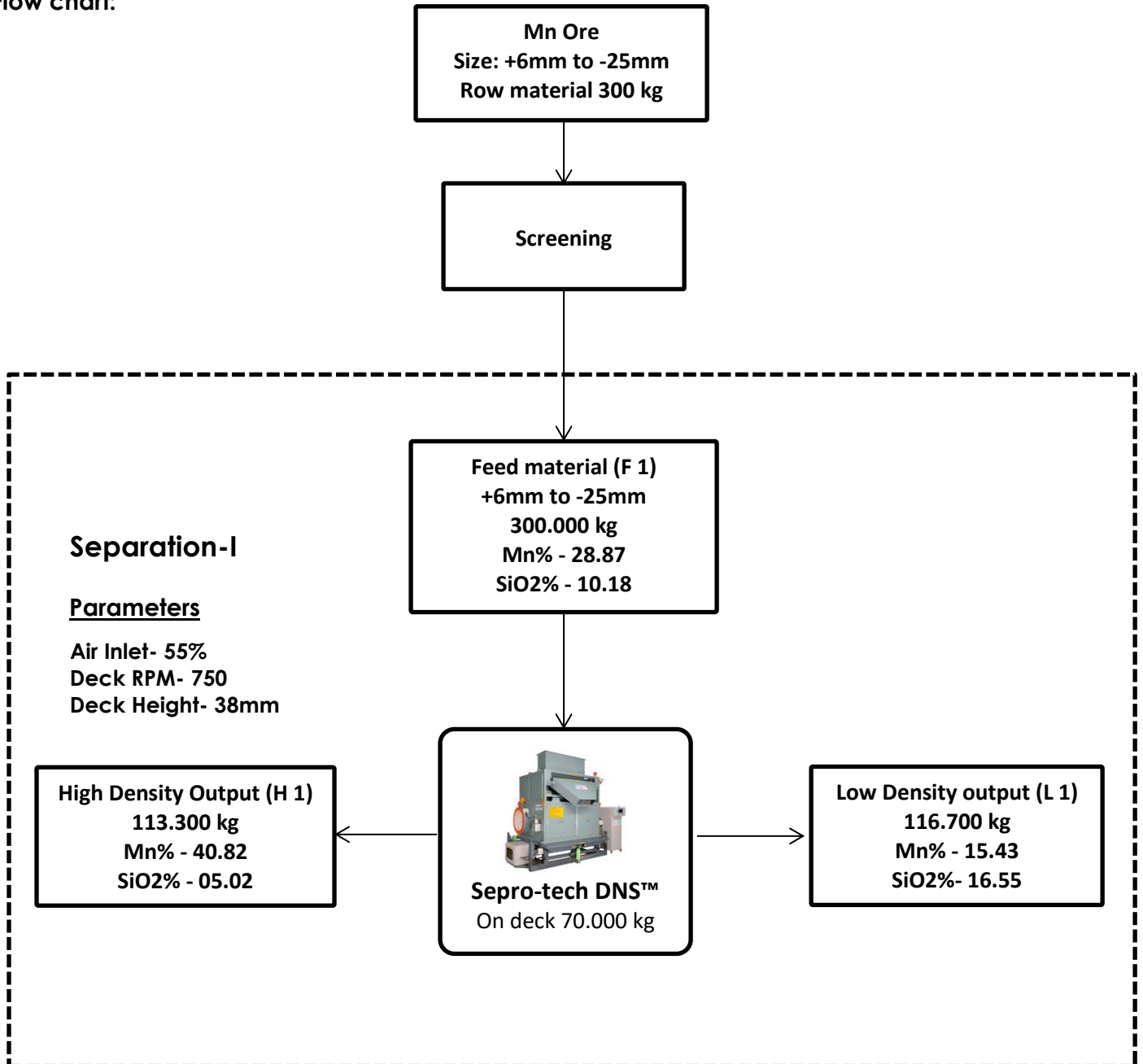
B. Separation-I (+6mm to -25mm)

Sr.no	Particulars	Weight	Percentage	Mark	Mn%	SiO2%
1	Feed material:	300.000		F 1	28.87	10.18
2	On deck:	70.000				
3	Net material separated:	230.000	100%			
4	High Density output:	113.300	49.26%	H 1	40.82	5.02
5	Low Density output:	116.700	50.74%	L 1	15.43	16.55





Flow chart:



Italab (GOA) PVT. Ltd.

INDUSTRIAL TESTING & ANALYTICAL LABORATORIES

Surveyors, Quality Inspectors & Analysts

Italab House, Opp. Carmelite Monastery, Apollo Victor Hospital Road, Malbhat, Margao, Goa 403 601

Tel: (Off.) (0832) 2739985, 2704883 /36 Fax: (0832) 2739955 Email: italab.goa@rediffmail.com • italabgoa@dataone.in Visit us at www.italabgoa.com

ISO 9001:2008 Certified laboratory

TEST REPORT

TEST REPORT NO.: P/GM/IT/69449 to 69451

Sample submitted
By Party
Not Drawn By
ITALAB

DATE: 01.03.2017

* NAME AND ADDRESS OF THE CUSTOMER: M/s. MOIL Limited, Nagpur.
C/o. Sepru-tech Engineers, Kolhapur.

*CUSTOMER REFERENCE: NIL
(POST/COURIER/FAX/E-MAIL)

*Letter Ref: Nil DATED: 16.02.2017

SAMPLE PARTICULARS: Manganese Ore DATE OF RECEIPT: 18.02.2017
(MATERIAL TO BE TESTED)

NO. OF SAMPLE(S): 3(Three)

CONDITION OF SAMPLE(S): Uncrushed Manganese ore samples.

*PARAMETER(S) TO BE TESTED: Mn & SiO₂.

TEST RESULTS

ANALYSIS COMMENCEMENT DATE: 18.02.2017		ANALYSED AT:	
ANALYSIS COMPLETION DATE : 01.03.2017		Margao - Goa Lab	
Marks as stated by Party :	SAMPLE CODE (laboratory)	Analysis on sample dried at 105°C	
		Manganese Mn (%)	Silica SiO ₂ (%)
Munsar MOIL-F1	69449	28.87	10.18
Munsar MOIL-L1	69450	40.82	5.02
Munsar MOIL-L1	69451	15.43	16.55

*Indicates information supplied by the customer for which the laboratory has no control



TESTED BY
(Chemist)


DIRECTOR

THE ABOVE TEST RESULT RELATES ONLY TO THE ITEM TESTED.

THIS TEST REPORT SHALL NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT THE WRITTEN PERMISSION OF THE LABORATORY.

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