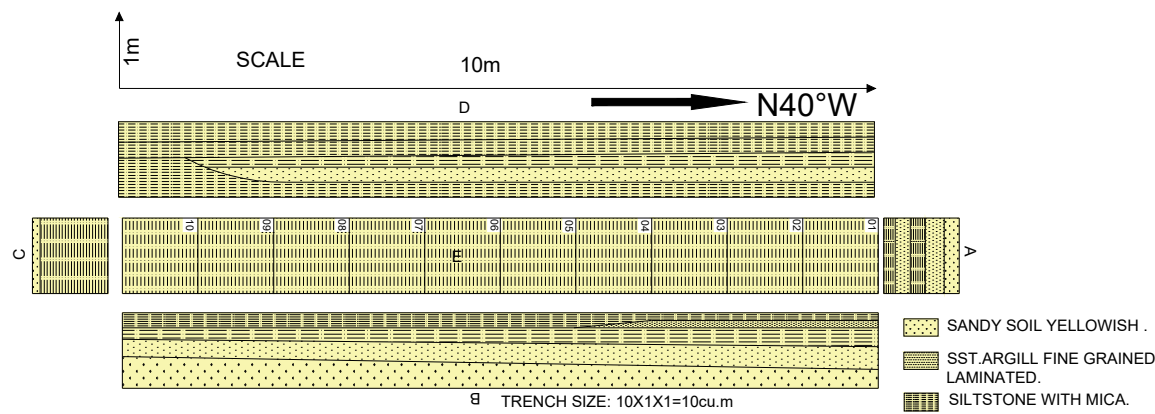


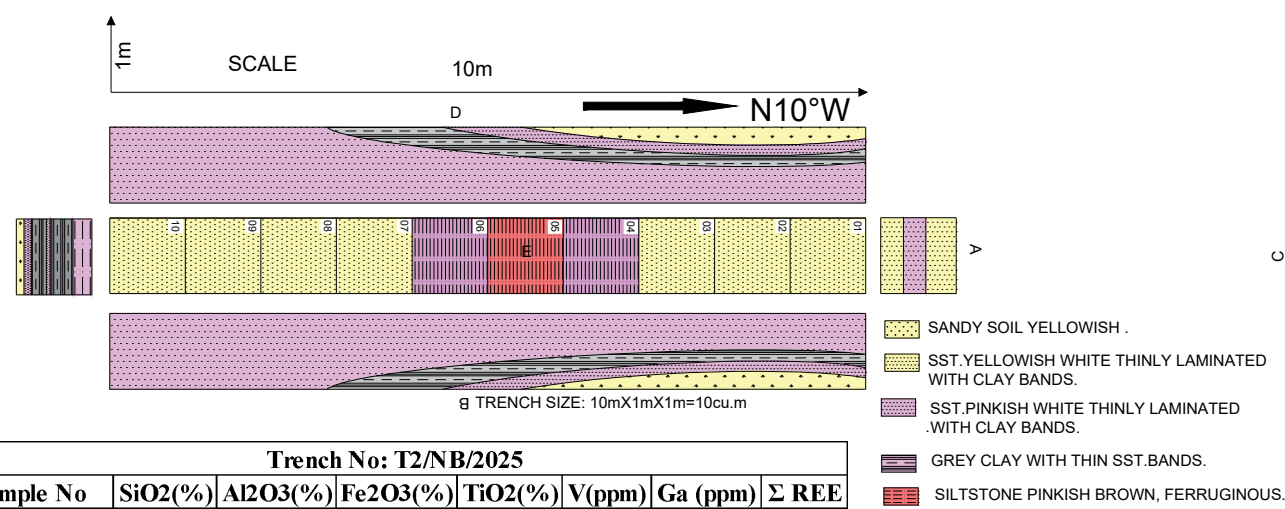
T1/NB/2025



Trench No: T1/NB/2025

Sample No	SiO2(%)	Al2O3(%)	Fe2O3(%)	TiO2(%)	V(ppm)
T1/NB/2025/01	65.87	20.98	3.79	0.71	30.80
T1/NB/2025/02	59.68	20.89	5.11	0.81	41.40
T1/NB/2025/03	68.99	18.41	3.73	0.80	31.90
T1/NB/2025/04	70.25	19.10	2.79	0.70	23.80
T1/NB/2025/05	69.43	20.95	2.15	0.88	25.50
T1/NB/2025/06	68.87	21.65	2.08	0.75	22.70
T1/NB/2025/07	68.34	20.82	2.01	1.02	26.80
T1/NB/2025/08	68.78	19.32	2.07	0.89	29.60
T1/NB/2025/09	57.08	20.05	6.35	0.58	43.40
T1/NB/2025/10	50.08	20.57	12.45	0.87	76.80
T1/NB/2025/A	63.82	23.92	2.94	0.64	28.70
T1/NB/2025/B	63.25	20.35	4.97	0.86	50.90
T1/NB/2025/C	62.02	20.11	4.74	1.01	64.80
T1/NB/2025/D	61.96	22.86	3.55	0.89	51.30

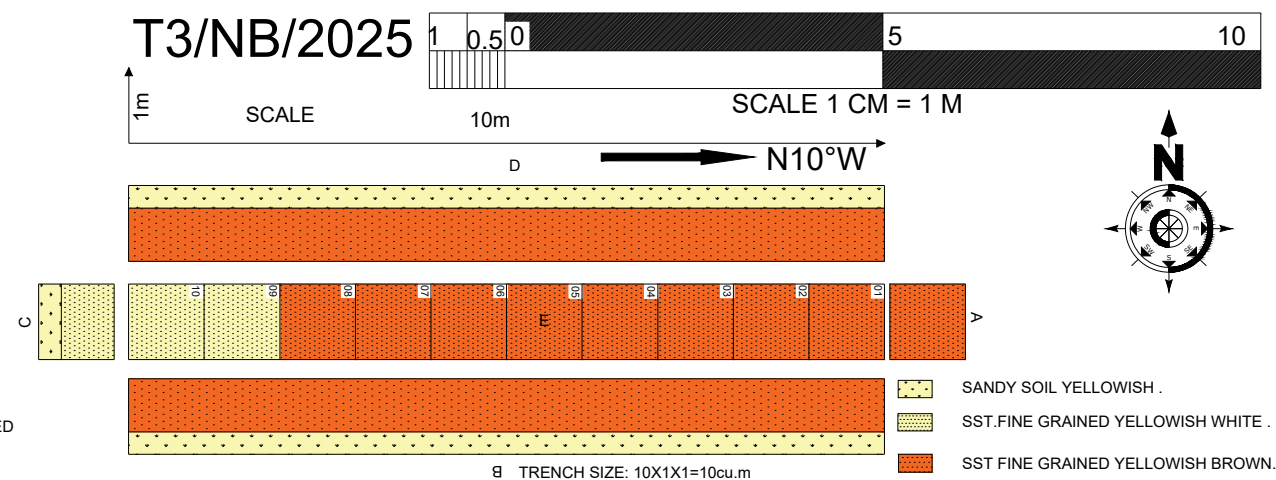
T2/NB/2025



Trench No: T2/NB/2025

Sample No	SiO2(%)	Al2O3(%)	Fe2O3(%)	TiO2(%)	V(ppm)	Ga (ppm)	Σ REE
T2/NB/2025/01	64.98	19.03	4.11	1.62	108.40	—	—
T2/NB/2025/02	65.39	20.98	4.09	1.24	56.30	—	—
T2/NB/2025/03	62.66	4.83	18.66	0.91	76.90	—	—
T2/NB/2025/04	63.52	5.06	18.12	0.85	67.10	—	—
T2/NB/2025/05	65.80	18.75	5.33	1.34	40.50	—	—
T2/NB/2025/06	56.06	25.05	5.18	1.85	125.30	—	—
T2/NB/2025/07	57.98	20.81	6.97	1.09	109.30	17.53	197.72
T2/NB/2025/08	58.94	19.21	8.56	1.23	93.70	—	—
T2/NB/2025/09	61.33	23.03	3.86	1.47	86.00	—	—
T2/NB/2025/10	60.92	21.96	4.72	1.53	92.30	—	—
T2/NB/2025/A	64.96	18.55	4.63	1.82	78.60	—	—
T2/NB/2025/B	62.00	19.25	5.20	1.68	82.00	—	—
T2/NB/2025/C	61.13	18.31	8.09	1.40	93.40	—	—
T2/NB/2025/D	60.25	19.00	6.99	1.45	87.90	—	—

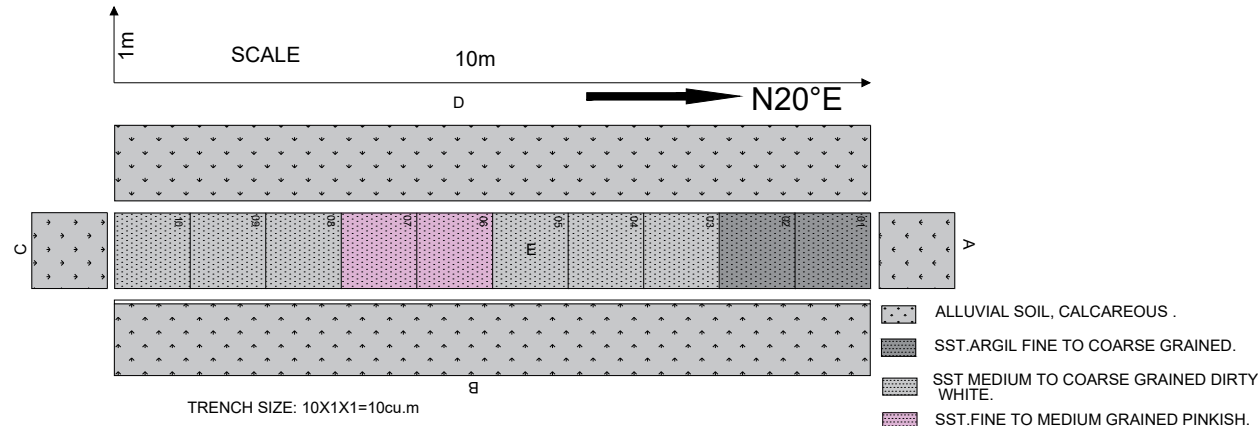
T3/NB/2025



Trench No: T3/NB/2025

Sample No	SiO2(%)	Al2O3(%)	Fe2O3(%)	TiO2(%)	V(ppm)	Ga (ppm)	Σ REE
T3/NB/2025/01	57.96	21.02	9.69	0.79	57.40	—	—
T3/NB/2025/02	54.40	23.13	10.40	0.84	84.00	—	—
T3/NB/2025/03	53.38	24.49	8.85	0.89	99.70	—	—
T3/NB/2025/04	50.31	24.54	11.27	1.05	89.40	—	—
T3/NB/2025/05	55.39	20.17	12.96	0.87	85.50	—	—
T3/NB/2025/06	56.78	17.71	13.61	1.02	93.90	—	—
T3/NB/2025/07	65.73	12.59	12.04	0.91	60.90	—	—
T3/NB/2025/08	57.91	22.12	4.91	1.47	76.50	—	—
T3/NB/2025/09	57.00	24.14	5.25	1.07	64.80	11.53	173.48
T3/NB/2025/10	59.81	23.21	3.97	2.03	63.80	—	—
T3/NB/2025/A	60.24	19.00	9.46	1.29	89.40	—	—
T3/NB/2025/B	54.91	22.93	8.56	1.43	85.60	—	—
T3/NB/2025/C	59.25	23.21	4.57	1.67	63.70	—	—
T3/NB/2025/D	59.64	22.78	6.15	1.36	71.80	—	—

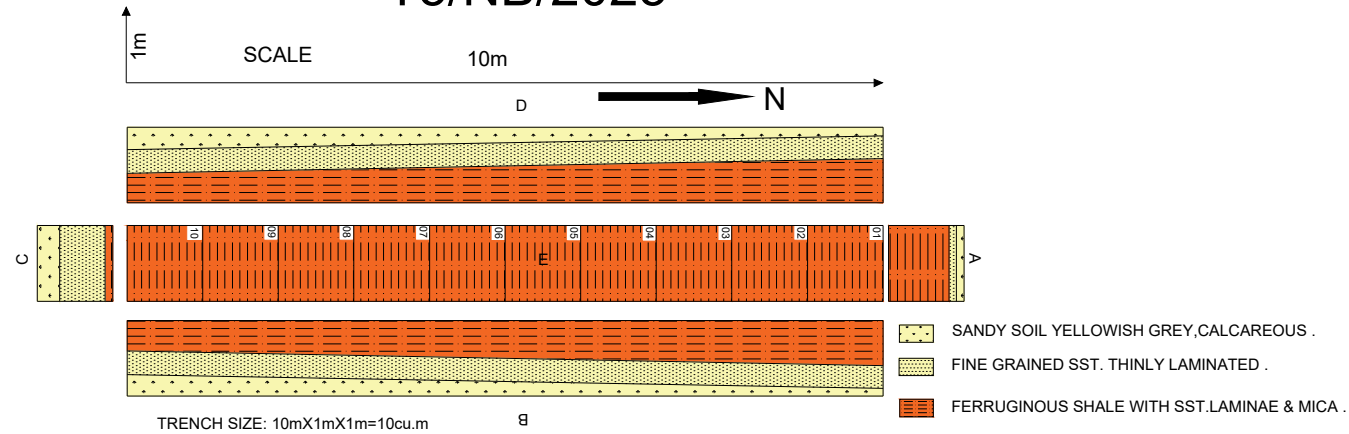
T4/NB/2025



Trench No: T4/NB/2025

Sample No	SiO2(%)	Al2O3(%)	Fe2O3(%)	TiO2(%)	V(ppm)
T4/NB/2025/01	63.68	0.66	14.13	0.47	86.20
T4/NB/2025/02	62.67	1.29	15.96	0.49	103.80
T4/NB/2025/03	69.00	2.49	7.36	0.53	61.90
T4/NB/2025/04	65.35	4.64	6.49	0.46	60.50
T4/NB/2025/05	57.61	4.71	15.64	0.49	94.00
T4/NB/2025/06	58.15	0.41	16.09	0.41	84.60
T4/NB/2025/07	73.26	1.00	11.17	0.83	70.30
T4/NB/2025/08	69.01	0.35	7.38	0.45	33.80
T4/NB/2025/09	68.62	0.29	5.82	0.61	42.40
T4/NB/2025/10	69.93	0.32	8.68	0.86	50.70
T4/NB/2025/A	58.96	0.32	9.65	0.49	67.30
T4/NB/2025/B	62.01	0.30	6.62	0.54	37.10
T4/NB/2025/C	63.81	1.39	6.17	0.91	62.20
T4/NB/2025/D	69.34	0.41	5.38	0.53	39.80

T5/NB/2025



Trench No: T5/NB/2025

Sample No	SiO2(%)	Al2O3(%)	Fe2O3(%)	TiO2(%)	V(ppm)	Ga (ppm)	Σ REE
T5/NB/2025/01	54.83	13.92	20.71	0.68	51.80	—	—
T5/NB/2025/02	46.39	16.94	18.80	0.70	60.90	—	—
T5/NB/2025/03	51.79	9.85	25.05	0.56	49.10	—	—
T5/NB/2025/04	53.62	9.99	25.98	0.56	54.78	18.60	157.58
T5/NB/2025/05	46.32	24.46	16.82	0.99	82.20	—	—
T5/NB/2025/06	44.84	23.95	16.91	0.96	82.40	—	—
T5/NB/2025/07	51.00	16.56	21.58	0.72	65.00	—	—
T5/NB/2025/08	49.81	15.27	23.14	0.60	93.60	—	—
T5/NB/2025/09	57.97	12.10	19.02	0.62	64.60	—	—
T5/NB/2025/10	55.86	19.77	13.00	0.95	81.00	—	—
T5/NB/2025/A	53.05	17.18	7.94	0.89	61.00	—	—
T5/NB/2025/B	56.06	27.95	2.32	1.32	66.10	—	—
T5/NB/2025/C	59.78	27.00	1.95	0.88	78.05	17.95	236.55
T5/NB/2025/D	58.61	26.49	2.16	1.28	63.20	—	—



CRITICAL MINERAL TRACKERS

ASSAY MAP OF TRENCHES IN NADAPA AREA

District: KACHCHH

State: GUJARAT

R.F. 1:100

Data Processed By: CMT

Prepared By: S.MD. Akthar, Geologist

Checked By: S.U.M. Rao, TAE

Approved By: S. Rama Murthy, TAE

CMT/EXPL/FEBRUARY - 2025

PLATE - X