KEYPLAN
N
Temple(Thimmappana Gudi)
INDEX
MMRD LEASE AREA - 621.59 Ha
CEC S&D LEASE BOUNDARY/FC BOUNDARY - 136.94 Ha
Temple(Thimmappana Gudi)
BM GTS R L 959 M.
B1
B2
B3
B4
B5
B6
B7
B8
B9
B10
B11
B12
SD1
SD2
SD3
SD4
SD5
SD6
SD7
SD8
SD9
SD10
SD11
SD12
SD13
SD14
SD15
DUMP-D1
DUMP-D2
DUMP-D3
DUMP- D2
BACK FILLED AREA - D4
TO BE REHANDLED
PROPOSED DUMPING AREA AS PER ICFRE
WATER POND
SG-1
SG-2
Mineral stock
Proposed Masonary Check Dam 12m(L) X 4m(W) X 4m(H)
Rock fill Check Dam 10m(L) X 4m(W) X 4m(H)
Masonary Check Dam 12m(L) X 4m(W) X 4m(H)
Rock fill Check Dam 10m(L) X 4m(W) X 4m(H)
Masonary Check Dam 12m(L) X 2.0m(W) X 4m(H)
Settling tank 40m(L) X 15m(W) X 4m(D)
30m(L) X 20m(W) X 4m(D)
76° 32' 00"
76° 32' 10"
76° 32' 20"
76° 32' 30"
76° 32' 40"
76° 32' 50"
76° 33' 00"
76° 31' 40"
76° 31' 50"
15°09' 00"
15°08'50"
15°08'40"
15°08'30"
15°08'20"
15°08'10"
CONCEPTUAL LAND USE PATTERN IN Ha.
LAND USE PATTERN
Mining — 43.50
Active Dumping (D) — 3.00
D1 Inactive Dump -D1 — 5.29
D2 Inactive Dump -D2 Stabilized — 17.75
Back filled Area D4 — 18.00
Infrastructure(crushing plant workshop,Adm.Building,etc) — 0.70
Roads — 3.00
Sub Grade mineral stock — 2.00
Mineral stock — 1.00
Green Belt(safety Zone Area — 3.20
Top soil — 0.80
Area for Retaining wall — 0.70
Area for Garland Drain — 0.70
Area for gully plugs — 0.005
Area for Settling Pond — 0.305
Other(Area Outside) — 54.99
Total Area — 136.94
INDEX
GRANTED M.L BOUNDARY EXECUTION OF LEASE -27-12-1985
LEASE AREA BOUNDARY AS PER CEC
SAFETY ZONE LINE
NALLAH
ROAD
CONTOURS
AFFORESTED/EXISTING PLANTATION
CONCEPTUAL PIT LIMIT
REATAINING WALL (Old)
GULLY PULGS (Old)
CHECK DAM (Old)
REATAINING WALL
GULLY PULGS
CHECK DAMS
ROCK FILL CHECK DAM
FENCING
Plate No.- 8
THIMMAPPANAGUDI IRON ORE MINE
MYSORE MINERALS LIMITED
Village :- Krishnanagar , Taluk :- Sandur , Dist.:- Bellary
SCHEME OF MINING (2016-17 to 2020-21)
CONCEPTUAL PLAN
GRANTED M.L AREA 621.59 Ha
M.L. NO. 2805 SCALE :- 1 : 2000 RF
EXECUTED M.L. AREA 136.97 Ha. (136.94 Ha.as per CEC)
Date of survey : 15.11.2015
This is to certify that the plan is drawn based on the lease sketch authenticated by the state DMG and certified to be correct.
RAMESHAPPA ROPENGARABBI
(RAMESHA)FBA
Sr. Manager (G)
Assistant General Manager (G)
Service(Ore-MMRD)Mob:9-1-MMF (G)
6th Floor, 'A' Block, TTMC Building
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Reg. No. UOP 100 03 MI B