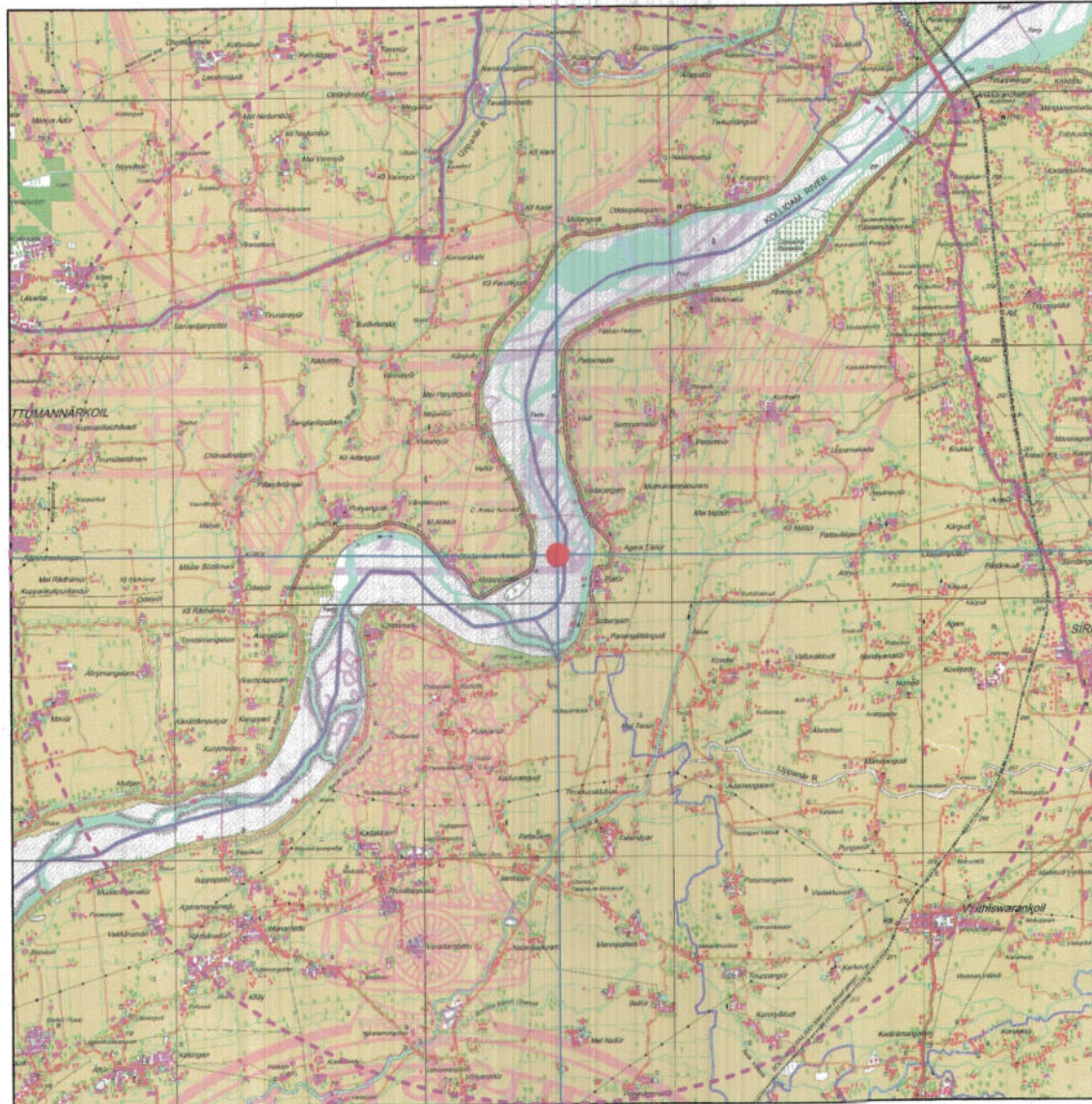




11° 21' 00.24"N



79° 33' 15.98"E

79° 44' 23.14"E

11° 09' 52.62"N

APPLICANT:

THE EXECUTIVE ENGINEER,
 WATER RESOURCES DEPARTMENT,
 MINING & MONITORING DIVISION,
 VILLUPURAM.

**LOCATION OF QUARRY
 LEASE APPLIED AREA:**

S.F.NO. : 118/2 (P),
 EXTENT : 10.00.0 Ha.
 VILLAGE : C.ARASUR
 TALUK : KATTUMANNARKOVIL
 DISTRICT : CUDDALORE
 STATE : TAMIL NADU.

CONVENTIONAL SYMBOLS

Express highway: with toll; with bridge; with distance stone	
Roads, metalled: according to importance	
Roads, double carriageway: according to importance	
Unmetalled road, Cart-track, Pack-track with pass, Foot-path	
Streams: with track in bed; undefined, Canal	
Dams: masonry or rock-filled; earthwork, Weir	
River: dry with water channel; with island & rocks, Tidal river	
Submerged rocks, Shoal, Swamp, Reeds	
Wells: lined; unlined, Tube-well, Spring, Tanks: perennial; dry	
Embankments: road or rail; tank, Broken ground	
Railways, broad gauge: double; single with station; under constn.	
Railways, other gauges: double; single with distance stone; do.	
Mineral line or tramway, Kin. Cutting with tunnel	
Contours with sub-features: Rocky slopes, Cliffs	
Sand features: (1)flat, (2)sand-hill(permanent), (3)dunes(shifting)	
Towns or Villages: inhabited; deserted, Fort	
Huts: permanent; temporary, Tower, Antiquities	
Temple, Chhatri, Church, Mosque, Idgah, Tomb, Graves	
Lighthouse, Lightship, Buoys: lighted; unlighted, Anchorage	
Mine, Vine on trellis, Grass, Scrub	
Palms: palmyra; other, Plantain, Conifer, Bamboo, Other trees	
Areas: cultivated; wooded, Surveyed tree	
Boundary, international	
state: demarcated; undemarcated	
district; subdivision; tahsil or taluk; forest	
Boundary pillars: surveyed; unsurveyed	
Height, triangulated; station; point; approximate	
Bench-mark: geodetic; tertiary; canal	
Post office, Telegraph office, Overhead tank	
Rest house or inspection bungalow, Circuit house, Police station	
Camping ground, Forest: reserved; protected	
Spaced names: administrative; locality or tribal	
Hospital, Dispensary, Veterinary; Hospital / Dispensary	
Aerodrome, Helipad, Tourist site	
Power line: with pylons surveyed; with poles unsurveyed	

TOPO SKETCH OF QUARRY

LEASE APPLIED AREA FOR

10Km RADIUS

SCALE- 1:100000

PREPARED BY :

THIS IS TO CERTIFY THAT THE INFORMATION IN THIS
 PLATE IS TRUE AND CORRECT TO THE
 BEST OF MY KNOWLEDGE BASED UPON THE LEASE MAP
 AUTHENTICATED
 BY STATE GOVERNMENT

M. Ifthikhar
 Dr. M. IFTHIKHAR AHMED, M.Sc., M.B.A., F.G.S., Ph.D.,
 RECOGNIZED, QUALIFIED PERSON
 RQP/MAS/183/2004/A