

# COMPLIANCE REPORT

FOR

APRIL 2016 - SEPTEMBER 2016

IN RESPECT OF

## QUARRY PROJECT

Extent: 7.800 ha & Capacity: 3,00,000 TPA

OF

**M/s. SOUTHERN ROCK & AGGREGATE MINING  
COMPANY**

AT

**Painkulam Village, Thalappilly Taluk,  
Thrissur District, Kerala State.**

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Prepared By

**METAMORPHOSIS<sup>SM</sup> Project Consultants Pvt. Ltd.,**

*thought....process....reality!!*

*QCI/NABET Accredited and An ISO 9001:2008 Certified Consultants*

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## Proceedings of the State Environmental Impact Assessment Authority Kerala-

(Present Prof. (Dr.) K.P. Joy, Chairman, Dr. J. Subhashini, Member, Dr. Nivedita P.H. Iyer, M.S. Member  
Secretary & Additional Chief Secretary to Government (Environment Department))

Sub: Southern Rock & Aggregate Mining Company, Painkulam Village, Thalappilly Taluk,  
Thrissur District, Kerala - Environmental Clearance - Accorded

### Environmental Clearance

No. 285/SEIAA/KL/1362/2014

dated, Thiruvananthapuram, 07.12.2014

- Ref:- 1. Application dated 25.03.2014 submitted by the Proprietor of M/s Southern Rock & Aggregate Mining Company, at Painkulam Village, Thalappilly Taluk, Thrissur District, Kerala  
2. Minutes of the 29<sup>th</sup> meeting of SEAC held on 2<sup>nd</sup> & 3<sup>rd</sup> May 2014  
3. Minutes of the 32<sup>nd</sup> meeting of SEAC held on 12<sup>th</sup> & 13<sup>th</sup> August 2014  
4. Minutes of the 34<sup>th</sup> meeting of SEIAA held on 31.10.2014

### ORDER

Sri. T. Mathew Abraham, Proprietor, M/s Southern Rock & Aggregate Mining Company, Painkulam Village, Thalappilly Taluk, Thrissur District, Kerala, vide his application received on 25.03.2014, has sought Environmental Clearance under EIA Notification, 2006 for the building stone quarry project in Sy. Nos. 1019/3, 1019/4, 1019/5, 1019/6, 1019/7, 1021/6, 1021/8, 1021/9, 1027P, 1028P, 1029P and 1030P at Painkulam Village, Thalappilly Taluk, Thrissur District, Kerala for an area of 7,800 hectares. The project comes under Category B, Activity 1(a), (i) as per the Schedule of EIA Notification 2006 (since it is below 50 hectares) and as per O.M. No. L-11011/47/2011-IA.II(M) dated 18<sup>th</sup> May 2012 of Ministry of Environment and Forests. It is further categorized as Category B2 as per the O.M. No. J-13012/12/2013-IA-II (I) dt. 24.12.2013 of Ministry of Environment and Forests since the area of the project is below 25 hectares.

Name of project		Building Stone Quarry of M/S Southern Rock & Aggregate Mining Company
Brief description of the project		Open cast mining
Category/Subcategory & Schedule		"B" Category, 1(a)
Location Sy no/ district, Taluk/ village etc.		Sy. Nos. 1019/3, 1019/4, 1019/5, 1019/6, 1019/7, 1021/6, 1021/8, 1021/9, 1027P, 1028P, 1029P and 1030P at Painkulam Village, Thalappilly Taluk, Thrissur District, Kerala
GPS co-ordinates		N: 10° 44' 02.9" to N: 10° 44' 10.8" and E: 76° 17' 38.2" to E: 76° 34' 53.4"
for Mining projects	Extent of area (in hectares)	7,800 Ha
	Minimum and maximum height of excavation (MSL)	Highest 120 MSL and Lowest 60 MSL
	Life of mine proposed	20 years
	Ultimate depth of mining (in MSL)	30 MSL
	Distance from the adjacent quarry	1. 0.400 kms from quarry towards SW 2. 0.450 kms from quarry towards NW
	Capacity of production	Building Stone 3,00,000 tones/annum