



## RECOMMENDATIONS FOR AUTHORITIES FOR IMPLEMENTING BEST PRACTISES IN QUARRYING

### Activity 3.1 Environmentally friendly extraction practices

May 2011

DELIVERABLE SUMMARY	
<b>PROJECT INFORMATION</b>	
Project acronym:	SARMa
Project title:	Sustainable Aggregates Resource Management
Contract number:	SEE/A/151/2.4/X
Starting date:	01.05.2009
Ending date:	31.12.2011
Project website address:	www.sarmaproject.eu
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<b>DELIVERABLE INFORMATION</b>	
Title of the deliverable:	Activity 3.1 (Environmentally friendly extraction practices) Recommendations Authorities
WP/activity related to the deliverable:	WP3 / Activity 3.1
Type (internal or restricted or public):	Public
Location (if relevant):	-
WP leader:	Institute of Geology & Mineral Exploration (IGME), Greece
Activity leader:	Technical University of Crete, Greece
Participating partner(s):	All partners
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<b>DELIVERY DEADLINES</b>	
Contractual date of delivery to the JTS:	
Actual date of delivery to the JTS:	

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## Recommendations for authorities on a local scale

### Recommendation 1

Authorities are obliged to monitor quarry operations. The operator should be constantly monitored for failure to observe the operating framework:

- legal issues, approved permits and plans, contracts,
- health and safety issues,
- contamination levels,
- etc)

either by negligence or by failure to implement appropriate measures.

### Recommendation 2

It is recommended that monitoring is performed on a continuous basis and that regular meetings are implemented so that the operator takes all the necessary actions to perform within the approved framework.

### Recommendation 3

It is recommended that authorities setup their own measuring stations (permanent or mobile) and that they use their own personnel (permanent or contracted) to perform such monitoring, in order to ensure a second independent set of data.

### Recommendation 4

Measurements should include all quantities and variables identified in the Environmental Impact Assessment plan and/or operation and closure plan (i.e. noise, dust, water, emissions, local flora and fauna, etc). A second set of data is particularly important for large volume operations

### Recommendation 5

Local authorities should establish a Local Council for Mining / Quarrying that would consist of representatives all local scale stakeholders that would interact with quarry managers on regular basis and act according their terms of references. The Council should report to the Mayor and/or to the Municipality Council.