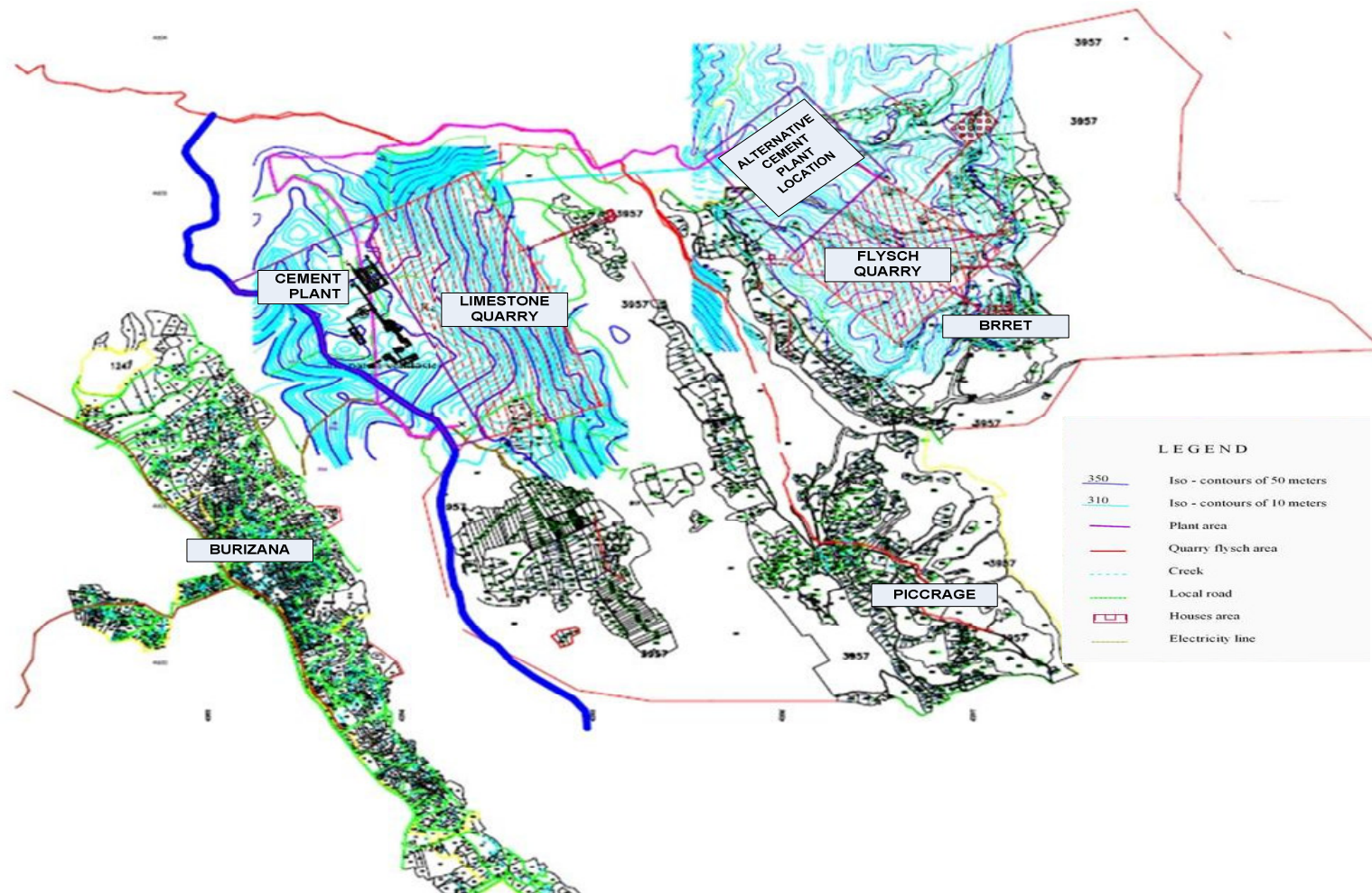


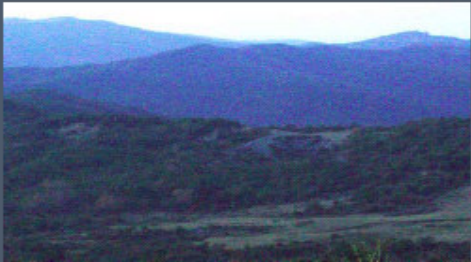
APPENDICES

1 SITE LOCATION PLAN



2 LEAFLET DISTRIBUTED TO STAKEHOLDERS MAY AND JUNE 2007

The site of the flysch quarry is shown below:



Why is the Development Needed?

- Cement is used for the production of mortar and concrete and is the most widely used modern bonding material.
- Albania is developing rapidly and cement is required to undertake large scale construction activities to improve its infrastructure. Cement is currently an imported material. With this plant, Albania can reduce these imports and become a net exporter of cement helping to improve the country's balance of trade.
- The development has the potential to enhance economic growth and impact positively both local and regional economy.
- The main direct benefits for the Development of ANTEA Cement Works and Quarries are :
 - creation of new jobs servicing the needs of the development either directly or indirectly,
 - expansion of current jobs,
 - business tax which will be reinvested in the local and national infrastructure and
 - improvement of local and national conditions which are sources of new investments

The Environmental Impact Assessment Process and Communications

An Environmental Impact Assessment (EIA) has been performed according to National law, including already a number of public meetings with officials, residents and other stakeholders from Kruje, Brett and Picrage, and Thumuna commune in autumn 2006 and January 2007.

The European Bank for Reconstruction and the International Finance Corporation have expressed their interest to co-finance ANTEA Cement Works and Quarries. The Environmental and Social Impact Assessment (ESIA) is implemented according to TITAN's, EU and international standards and practices.

In developing and operating the new works ANTEA gives emphasis in anticipating any significant negative environmental or social impacts and consider issues that may be raised from local residents and key stakeholders. To meet this aim all relevant issues are currently under assessment and relevant measures will be employed. The views of local residents, key organizations and their representatives are very useful in this effort and for this reason ANTEA is inviting comments and questions considering this new development.

Who Can I Contact And Where Can I Get More Information?

For any comments, issues or questions, please contact:

Mrs. Teuta Dobi,
ANTEA Cement Sh.A.,
Rr Luigj Gurakuqi,
P89 Seksioni A,
Kati 10
Tirana, Albania. Aise

Antea Office : 003554274778
Mobile : 00355692090547
Email: teuta@anteacement.al

A "Communication Form" is also available for any interested person or organization, by the Village Head and when completed can be sent in the above address.



ATKINS

ANTEA Cement Works and Quarries

Environmental and Social Impact Assessment Scoping Study

A new cement works and associated limestone and clay quarries has been proposed and will be located in the Municipality of Kruja.

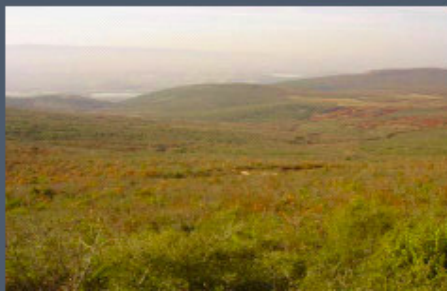
The proposed project (cement works and 2 quarries) will be owned and operated by ANTEA Cement (established under Albania legislation), part of the Titan Group. Titan is an international company that produces, delivers and trades in cement, aggregate, and similar products for the construction industry.

What is the expected location of the development?

The proposed location of the quarries and the cement plant is an area of open ground which has not been cultivated for agricultural purposes and is predominated by low lying scrub vegetation. The locations of the proposed development is illustrated below:



The location of the cement plant is expected to be close to the limestone quarry. The potential site of limestone quarry and cement plant area is shown below:



Potential Environmental and Social Impacts of the Development during Construction

Activity	Change	Potential Impacts	Mitigation Measures
Construction camp	A temporary residential camp of approx. 700 foreign workers with specialized skills will be hosted in the Plateu for up to 30 months	Nearest local villages in terms of interaction with foreign workers	Ensure the work camp is fully equipped and self sufficient to minimise any affect on local services
Noise and dust	New road infrastructure and transportation of heavy equipment	Possible disturbance from noise and dust on local population	Employ best practice minimising construction site disturbance according to guidance
Access and Land Use	Quarries and cement factory will restrict the use of the specific area for other activities and uses previously undertaken by local residents	Those who previously may have used or accessed the site	Discussion and consultation with local residents to ensure inconvenience is avoided or minimised
Ground and Surface	It is not expected a significant change as adequate controls are in place	Impact on ground and/or surface water due to mishandle of substances. Potential for release of suspended solids into water ways during construction activities	Secondary containment of all hazardous materials. Ensure that all drainage is controlled so as to prevent release of suspended solids, install drainage settlement lagoons where appropriate

Potential Environmental and Social Impacts of the Development during Operation

Activity	Change	Potential Impacts	Mitigation Measures
Air emissions	Emissions will arise in production	Potential reduction in local air quality in the absence of appropriate mitigation measures	The use of the best technologies will prevent significant impact. Emissions will be below the Albanian regulatory requirements
Dust	Increase dust emissions in the local atmosphere	Potential reduction in local air quality in the absence of appropriate mitigation measures	Use best practice to minimise dust, including covering all conveying of materials
Water Use	Extraction of water from groundwater reserves	Reduction of water available for other uses in the area, including water for domestic use and water feeding natural water courses	Minimisation of water use by use of best available technologies and extraction of water across a wide area to minimise local impact
Traffic	New road will be constructed to the plant and works	Local residents	The road will be located away from local villages

Social Benefits from the Development during Construction and Operation

Activity	Change	Benefits	Management measures
Employment	New jobs will be created servicing the project either directly or indirectly	Local residents will have the opportunity to apply for various jobs as well as to develop existing or new jobs related to services, i.e. catering, cleaning, road maintenance, logistics, etc..	Maximized job prospects for local people will be enhanced through appropriate policies. Training to develop necessary skills will be provided to prospective employees of the new investment
Municipal Budget	ANTEA will pay business taxes	Increased municipal budget will be available for distribution and further development in the Kruja commune	Local populations are encouraged to clearly develop and present community needs and plans

3 ARTICLE 20 OF LAW 8990 (23/01/2003) ON ENVIRONMENTAL IMPACT ASSESSMENT RELATING TO PUBLIC DEBATE

Article 20

Public Debate

1. The project and the report of impact assessment on environment shall undergo a public debate where participate representatives of the ministry which licenses the project, territory adjustment and tourism organs, local government organs, specialized institutions, interested people, environmental non-for profit organizations and the proposer.

2. The debate shall be organized and directed by the local government organ where the project will be implemented which within five (5) days upon receipt of consultation request from the Minister of Environment shall:

a) Notify the public and environmental non-for profit organizations and put into their disposal the impact assessment on environment report for a period of one (1_ month;

b) In collaboration with the Ministry of Environment and the proposer set the debate day, notify participants ten (10) days in advance and within one month deadline organizes the open debate with all the interested.

3. If in the conclusion of the debate participatory parties does not submit their opinions to the Ministry of Environment, the commission of request review shall continue the procedures.

4 SUMMARY STAKEHOLDER ANALYSIS MATRIX

Sector	Organisation/representative	Potential Interests or Concerns
User	Local land owners	Interest in opportunity for sale of land
User	Local graziers	Implications for grazing
User	Local lime smelters	Access to limestone and smelt site prevented - greater distances to travel
User	Limestone quarrying	Access to limestone prevented - greater distances to travel
Residents	Local households - Brett & Picrrage	Employment, dust, noise, smoke, visual aspects
Residents	Local households - Burizana	Traffic - lorry speed / safety, noise, fumes, employment, visual aspects
Regulator	Regional dept. environment (Durrës)	EIA requirements and EIA content
Regulator	Ministry for labour	Provision of information on employment requirements
Regulator	Ministry of Health (and dept. Occupational health & safety)	Occupational health and safety requirements - provision of national guidelines, possible specialist consultee by Environment Ministry
Regulator	Ministry of Economic Affairs and Ministry of Economic Development	Potential revenue from exports and increased sea traffic
Regulator	Ministry Environment	EIA specification, guidance, EIA content - impacts and mitigation
NGO	Kruja Ecology Club	Local awareness, nature protection
NGO	Shoqata per Ruajtjen e Shpendeve dhe Kafsheve te Egra te Shqiperise Albanian Association for the Protection of Birds and Mammals	Endangered species - birds / wildlife
NGO	Association of Biologists, Universiteti i Tiranes, Fakulteti i Shkencave Natyrore	Technical comments and possible future jobs/consultation for students and staff
Local Gov.	Mayor - City Hall Kruja	Main interests in potential employment direct & indirect, and local business tax
Local Gov.	Brett Village - village head	Main interests in potential employment direct & indirect and if there are implications for improved village funds from municipal council
Local Gov.	Burizana Village - village head	Main interests in potential employment direct & indirect, possible impacts from traffic, roads and transport logistics and to have information on any other potential impacts (noise, dust etc)
Local Gov.	Picrrage Village - village head	Main interests in potential employment direct & indirect and if there are implications for improved village funds from municipal council

Local Gov.	Durres Municipal council	Traffic and congestion
Local Gov.	Head Thumane Commune council	Interest is related to that of Burizana, and indirect or unforeseen costs that may result to the municipality
Gov. Agency	Durres Port Authority	Logistics and service requirements for port operations, and revenue and jobs from increased sea freight trade
Employee Org.	Transport union	Potential future jobs, contractual conditions and scale of requirements by Titan
Employee Org.	Trade Union Federation of Industrial Workers of Albania	Potential future jobs, contractual conditions and scale of requirements by Titan
Employee Org.	Independent Trade Union Of Mines And Metallurgy Of Albania – ITUMM	Potential future jobs, contractual conditions and scale of requirements by Titan
Business	Local business - Burizana	increased business - catering / food shops
Business	Limestone quarry - Burizana	sales of limestone for works construction / road changes (improvement /congestion)
Employees	Construction camp workers	Work camp conditions, pay, employment terms and health and safety conditions

5 ANTEA PUBLIC COMMUNICATION FORM

Reference No:	
Full Name	
Contact Information Please mark how you wish to be contacted (mail, telephone, e-mail).	By Post: Please provide mailing address: _____ _____ _____ By Telephone: _____ By E-mail _____
Preferred Language for communication	Albanian Other – please state _____
Description of Incident, Grievance or Concern: What happened? Where did it happen? Who did it happen to? What is the result of the problem?	
Date of Incident/Grievance	One time incident/grievance (date _____) Happened more than once (how many times? _____) On-going (currently experiencing problem)
What would you like to see happen to resolve the problem?	
Signature: _____ Date: _____	
Please return this form to: Mrs Dobi, ANTEA Cement Sh.A. Rruga Iuigi Gurakiqi, P. 89, Seksioni A, Kati I 10, Tirana, Albania Tel. 569 2090547	