

# Facility report



## Facility report for: ANTEA Cement Sh.A

Reporting year: 2016

Facility name: ANTEA Cement Sh.A  
National id: AL01  
Company name: TITAN Group  
Street name: Boka e Kuqe PN-0572-07-2010  
City: Fushë-Krujë PO BOX 1746  
Latitude/Longitude: 43,93100;46,02483  
Current report state: READY\_FOR\_EU\_SUBMIT by PRTR ADMIN on 2017-09-29 10:  
Contact person: Stela Pepa

## Facility details

River basin: Albania  
NACE activity code: 23.51-Manufacture of cement  
Annual production capacity: 650000.0 tonne (metric ton)  
Main product name: cement  
Total number of IPPC instalations: 1  
Total number of operation hours: 4755  
Total number of employeees: 195  
Web site: <http://www.anteacement.com/?lang=sq>  
Confidential data: false  
Reason of confidentiality:

## History of facility:

## Public information:

## Activity description:

## IPPC activities:

No.	Activity code	Description	In operation
1	3.(c).(i)	- Cement clinker in rotary kilns	true

## Resource consumption:

Surface water	Underground water	Public water	Total water	Gross total consumption	Consumption units
					square metre

## Energy resource consumption:

Resource code	Description	Total consumption	Unit
CO	Coal	70000.0	tonne (metric ton)
DI	Diesel	39.1	tonne (metric ton)
HDO	Heavy distillate oil	300.0	tonne (metric ton)

## Releases to Air:

Pollutant:	CO2	Carbon dioxide (CO2)
Method basis:	Calculation	
Method type:	NRB	NRB - National or regional binding
Method type designation:		
Diffuse quantity:	0.0	kg/year
Accidental quantity:	0.0	kg/year
Total quantity:	5.0E8	kg/year
Confidential data:	false	
Reason of confidentiality:		
Remark:	Method use : WBCSD cement sustainability initiative cement CO2 emissions and energy protocol, version 3.0 (Modified by Titan)	
Pollutant:	N2O	Nitrous oxide (N2O)
Method basis:	Measurement	
Method type:	ALT	ALT - Alternative measurement methodology in
Method type designation:		
Diffuse quantity:	0.0	kg/year
Accidental quantity:	0.0	kg/year
Total quantity:	6000.0	kg/year
Confidential data:	false	
Reason of confidentiality:		
Remark:	Method use: Measurement and calculating; Spot measurement and calculation based on stack conditions EN 14385	

Pollutant: CO Carbon monoxide (CO)  
 Method basis: Measurement  
 Method type: PER PER - Measurement/Calculation Methodology already  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 200000.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: Method use is CEMS according to EN 14181 (CEMS= Continues emissions monitoring system)

Pollutant: NOX Nitrogen oxides (NOx/NO2)  
 Method basis: Measurement  
 Method type: NRB NRB - National or regional binding  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 500000.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: Method use is CEMS according to EN 14181 (CEMS= Continues emissions monitoring system)

Pollutant: SOX Sulphur oxides (SOx/SO2)  
 Method basis: Measurement  
 Method type: NRB NRB - National or regional binding  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 20000.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: Method use is CEMS according to EN 14181 (CEMS= Continues emissions monitoring system)

Pollutant: CHLORINE AND Chlorine and inorganic compounds (as HCl)  
 Method basis: Measurement  
 Method type: NRB NRB - National or regional binding  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 3000.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: Method used is: Spot measurement and calculation based on stack conditions EN 1911

Pollutant: FLUORINE AND Fluorine and inorganic compounds (as HF)  
 Method basis: Measurement  
 Method type: NRB NRB - National or regional binding  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 10.0 kg/year  
 Confidential data: false

Reason of confidentiality:

Remark: method used is: Spot measurement and calculation based on stack conditions ISO 15713

Pollutant: AS AND Arsenic and compounds (as As)

Method basis: Measurement

Method type: ALT ALT - Alternative measurement methodology in

Method type designation:

Diffuse quantity: 0.0 kg/year

Accidental quantity: 0.0 kg/year

Total quantity: 2.0 kg/year

Confidential data: false

Reason of confidentiality:

Remark: Total heavy metals (As, Sb, Pb, Cr, Co, Cu, Mn, Ni, V) spot measurement and calculation based on stack conditions EN 13211

Pollutant: CD AND Cadmium and compounds (as Cd)

Method basis: Measurement

Method type: NRB NRB - National or regional binding

Method type designation:

Diffuse quantity: 0.0 kg/year

Accidental quantity: 0.0 kg/year

Total quantity: 0.3 kg/year

Confidential data: false

Reason of confidentiality:

Remark: measured together with Ti, Spot measurement and calculation based on stack conditions EN 14385

Pollutant: HG AND Mercury and compounds (as Hg)

Method basis: Measurement

Method type: ALT ALT - Alternative measurement methodology in

Method type designation:

Diffuse quantity: 0.0 kg/year

Accidental quantity: 0.0 kg/year

Total quantity: 10.0 kg/year

Confidential data: false

Reason of confidentiality:

Remark: Method Use : Spot measurement and calculation based on stack conditions EN13211

Pollutant: PCDD+PCDF PCDD + PCDF (dioxins + furans) (as Teq)

Method basis: Measurement

Method type: NRB NRB - National or regional binding

Method type designation:

Diffuse quantity: 0.0 kg/year

Accidental quantity: 0.0 kg/year

Total quantity: 0.001 kg/year

Confidential data: false

Reason of confidentiality:

Remark: Total quantity is in TEQ gram  
Method use is EN1948

Pollutant: POLYCHLORINAT Polychlorinated biphenyls (PCBs)

Method basis: Measurement

Method type: NRB NRB - National or regional binding

Method type designation:

Diffuse quantity: 0.0 kg/year  
Accidental quantity: 0.0 kg/year  
Total quantity: 0.002 kg/year

Confidential data: false

Reason of confidentiality:

Remark: Method use is EN 1948

Pollutant: BENZENE Benzene

Method basis: Measurement

Method type: NRB NRB - National or regional binding

Method type designation:

Diffuse quantity: 0.0 kg/year

Accidental quantity: 0.0 kg/year

Total quantity: 1000.0 kg/year

Confidential data: false

Reason of confidentiality:

Remark: Method used is EN 13649

Pollutant: PM10 Particulate matter (PM10)

Method basis: Measurement

Method type: NRB NRB - National or regional binding

Method type designation:

Diffuse quantity: 0.0 kg/year

Accidental quantity: 0.0 kg/year

Total quantity: 3000.0 kg/year

Confidential data: false

Reason of confidentiality:

Remark: the data to the table refer to total dust emitted from the main stack of the plant.  
Method used is: CEMS according to EN 14181 (CEMS= Continues emissions monitoring system)

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## Transfer in Waste Water:

Pollutant: TOTAL - Total nitrogen  
Method basis: Measurement  
Method type: CEN/ISO CEN/ISO - Internationally approved measurement

Method type designation: 8 mg / l year average

Total quantity: 130.0 kg/year

Confidential data: false

Reason of confidentiality:

Remark: method used is EN ISO 11905; Water Quality

Pollutant: TOTAL - Total phosphorus

Method basis: Measurement

Method type: CEN/ISO CEN/ISO - Internationally approved measurement

Method type designation: 1.5 mg/l year average

Total quantity: 22.0 kg/year

Confidential data: false

Reason of confidentiality:

Remark: method used is ISO / DIS 6878; Water quality

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## Waste Transfer:

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### Hazardous waste within country

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Type of treatment: Destined for recovery  
Method basis: Measurement  
Method type: WEIGH WEIGH - Weighing  
Quantity: t/year

Confidential data: false

Reason of confidentiality:

Type of treatment: Destined for recovery  
Method basis: Measurement  
Method type: WEIGH WEIGH - Weighing  
Quantity: t/year

Confidential data: false

Reason of confidentiality:

Type of treatment: Destined for recovery  
Method basis: Measurement  
Method type: WEIGH WEIGH - Weighing  
Quantity: t/year

Confidential data: false

Reason of confidentiality:

Type of treatment: Destined for recovery  
Method basis: Measurement  
Method type: WEIGH WEIGH - Weighing  
Quantity: t/year

Confidential data: false

Reason of confidentiality:

Type of treatment: Destined for recovery  
Method basis: Calculation  
Method type: WEIGH WEIGH - Weighing  
Quantity: t/year

Confidential data: false

Reason of confidentiality:

Type of treatment: Destined for recovery  
Method basis: Measurement  
Method type: WEIGH WEIGH - Weighing  
Quantity: t/year

Confidential data: false

Reason of confidentiality:

Type of treatment: Destined for disposal  
Method basis: Measurement  
Method type: WEIGH WEIGH - Weighing  
Quantity: t/year  
Confidential data: false  
Reason of confidentiality:

Type of treatment: Destined for recovery  
Method basis: Measurement  
Method type: WEIGH WEIGH - Weighing  
Quantity: t/year  
Confidential data: false  
Reason of confidentiality:

Type of treatment: Destined for recovery  
Method basis: Estimation  
Method type:  
Quantity: t/year  
Confidential data: false  
Reason of confidentiality:

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# Facility report for: Bankers Petroleum LTD

Reporting year: 2016

Facility name: Bankers Petroleum LTD  
National id: AL02  
Company name: Bankers Petroleum LTD  
Street name: Leonardo Murrialdo 37  
City: Fier NA  
Latitude/Longitude: 43,80974;45,23103  
Current report state: READY\_FOR\_EU\_SUBMIT by PRTR ADMIN on 2017-09-29 09:  
Contact person: Patrick Kirkby

## Facility details

River basin: Albania  
NACE activity code: 06.10-Extraction of crude petroleum  
Annual production capacity: 968662.0 tonne (metric ton)  
Main product name: gas and oil  
Total number of IPPC instalations: 1  
Total number of operation hours: 8760  
Total number of employeees: 541  
Web site: <http://www.bankerspetroleum.com/albania>  
Confidential data: false  
Reason of confidentiality:

## History of facility:

## Public information:

## Activity description:

## IPPC activities:

No.	Activity code	Description	In operation
1	1.(a)	Mineral oil and gas refineries	false



## Releases to Air:

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Pollutant: CH4 Methane (CH4)  
Method basis: Estimation  
Method type:  
Method type designation:  
Diffuse quantity: 0.0 kg/year  
Accidental quantity: 0.0 kg/year  
Total quantity: 6.26E8 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: methane (VOC) and carbon dioxide (CO2 Eq) (Green houses gases)

Pollutant: CO Carbon monoxide (CO)  
Method basis: Estimation  
Method type:  
Method type designation:  
Diffuse quantity: 0.0 kg/year  
Accidental quantity: 0.0 kg/year  
Total quantity: 399000.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 398574.80 kg/year

Pollutant: NOX Nitrogen oxides (NOx/NO2)  
Method basis: Estimation  
Method type:  
Method type designation:  
Diffuse quantity: 0.0 kg/year  
Accidental quantity: 0.0 kg/year  
Total quantity: 742000.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark:

Pollutant: SOX Sulphur oxides (SOx/SO2)  
Method basis: Estimation  
Method type:  
Method type designation:  
Diffuse quantity: 0.0 kg/year  
Accidental quantity: 0.0 kg/year  
Total quantity: 3380000.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark:

Pollutant: BENZENE Benzene  
Method basis: Estimation  
Method type:  
Method type designation:

Diffuse quantity: 0.0 kg/year  
Accidental quantity: 0.0 kg/year  
Total quantity: 12300.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 12291.03 kg/year

Pollutant: ETHYLBENZENE Ethyl benzene  
Method basis: Estimation  
Method type:  
Method type designation:  
Diffuse quantity: 0.0 kg/year  
Accidental quantity: 0.0 kg/year  
Total quantity: 22.7 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 22.74kg/year

Pollutant: TOLUENE Toluene  
Method basis: Estimation  
Method type:  
Method type designation:  
Diffuse quantity: 0.0 kg/year  
Accidental quantity: 0.0 kg/year  
Total quantity: 115.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 115.10 kg/year

Pollutant: XYLENES Xylenes  
Method basis: Estimation  
Method type:  
Method type designation:  
Diffuse quantity: 0.0 kg/year  
Accidental quantity: 0.0 kg/year  
Total quantity: 32.8 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 32.83 kg/year

Pollutant: PM10 Particulate matter (PM10)  
Method basis: Estimation  
Method type:  
Method type designation:  
Diffuse quantity: 0.0 kg/year  
Accidental quantity: 0.0 kg/year  
Total quantity: 2200.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 2176.76 kg/year

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## Releases to Water:

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Pollutant:	TOTAL ORGANIC	Total organic carbon (TOC) (as total C or COD/3)
Method basis:	Estimation	
Method type:		
Method type designation:		
Accidental quantity:	0.0	kg/year
Total quantity:	228.0	kg/year
Confidential data:	false	
Reason of confidentiality:		
Remark:	Total Quantity Is: 227.80476 kg/year and it is COD	

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## Releases to Land:

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Pollutant:	AS AND	Arsenic and compounds (as As)
Method basis:	Estimation	
Method type:		
Method type designation:		
Accidental quantity:	0.0	kg/year
Total quantity:	15.8	kg/year
Confidential data:	false	
Reason of confidentiality:		
Remark:	Total Quantity Is: 15.820 kg/year method used is : calculated mass flow based on spot sample and known volume of material	

Pollutant:	CR AND	Chromium and compounds (as Cr)
Method basis:	Estimation	
Method type:		
Method type designation:		
Accidental quantity:	0.0	kg/year
Total quantity:	460.0	kg/year
Confidential data:	false	
Reason of confidentiality:		
Remark:	method used is : calculated mass flow based on spot sample and known volume of material Total Quantity Is:460.076 kg/year	

Pollutant:	CU AND	Copper and compounds (as Cu)
Method basis:	Estimation	
Method type:		
Method type designation:		
Accidental quantity:	0.0	kg/year
Total quantity:	96.3	kg/year
Confidential data:	false	
Reason of confidentiality:		
Remark:	Total Quantity Is: 96.325 kg/year	

method used is : calculated mass flow based on spot sample and known volume of material

Pollutant: NI AND Nickel and compounds (as Ni)  
Method basis: Estimation  
Method type:  
Method type designation:  
Accidental quantity: 0.0 kg/year  
Total quantity: 535.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 535.85 kg/year  
method used is : calculated mass flow based on spot sample and known volume of material

Pollutant: PB AND Lead and compounds (as Pb)  
Method basis: Estimation  
Method type:  
Method type designation:  
Accidental quantity: 0.0 kg/year  
Total quantity: 96.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 96.006 kg/year  
method used is : calculated mass flow based on spot sample and known volume of material

Pollutant: ZN AND Zinc and compounds (as Zn)  
Method basis: Estimation  
Method type:  
Method type designation:  
Accidental quantity: 0.0 kg/year  
Total quantity: 232.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 232.521 kg/year  
method used is : calculated mass flow based on spot sample and known volume of material

Pollutant: BENZENE Benzene  
Method basis: Estimation  
Method type:  
Method type designation:  
Accidental quantity: 0.0 kg/year  
Total quantity: 1930.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 1925.386 kg/year  
method used is : calculated mass flow based on spot sample and known volume of material

Pollutant: ETHYLBENZENE Ethyl benzene  
Method basis: Estimation  
Method type:  
Method type designation:  
Accidental quantity: 0.0 kg/year  
Total quantity: 564.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 564.780 kg/year  
method used is : calculated mass flow based on spot sample and known volume of material

Pollutant: NAPHTHALENE Naphthalene  
Method basis: Estimation  
Method type:  
Method type designation:  
Accidental quantity: 0.0 kg/year  
Total quantity: 103.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is:103.006 kg/year  
method used is : calculated mass flow based on spot sample and known volume of material

Pollutant: PHENOLS Phenols (as total C)  
Method basis: Estimation  
Method type:  
Method type designation:  
Accidental quantity: 0.0 kg/year  
Total quantity: 535.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 534.830 kg/year  
method used is : calculated mass flow based on spot sample and known volume of material

Pollutant: POLYCYCLIC Polycyclic aromatic hydrocarbons (PAHs)  
Method basis: Estimation  
Method type:  
Method type designation:  
Accidental quantity: 0.0 kg/year  
Total quantity: 7.3 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 7.304 kg/year  
method used is : calculated mass flow based on spot sample and known volume of material

Pollutant: TOLUENE Toluene  
Method basis: Estimation  
Method type:  
Method type designation:

Accidental quantity:	0.0	kg/year
Total quantity:	4620.0	kg/year
Confidential data:	false	
Reason of confidentiality:		
Remark:	Total Quantity Is: 4620.927 kg/year method used is : calculated mass flow based on spot sample and known volume of material	
Pollutant:	TOTAL ORGANIC	Total organic carbon (TOC) (as total C or COD/3)
Method basis:	Estimation	
Method type:		
Method type designation:		
Accidental quantity:	0.0	kg/year
Total quantity:	5200000.0	kg/year
Confidential data:	false	
Reason of confidentiality:		
Remark:	Total Quantity Is: 5198542.740 kg/year and is COD method used is : calculated mass flow based on spot sample and known volume of material	
Pollutant:	XYLENES	Xylenes
Method basis:	Estimation	
Method type:		
Method type designation:		
Accidental quantity:	0.0	kg/year
Total quantity:	3290.0	kg/year
Confidential data:	false	
Reason of confidentiality:		
Remark:	Total Quantity Is: 3290.271 kg/year method used is : calculated mass flow based on spot sample and known volume of material	

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## Transfer in Waste Water:

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Pollutant:	BENZENE	Benzene
Method basis:	Estimation	
Method type:		
Method type designation:		
Total quantity:	85.6	kg/year
Confidential data:	false	
Reason of confidentiality:		
Remark:	Total Quantity Is: 85.5921949 kg/year method used is : calculated mass flow based on spot sample and known volume of material	
Pollutant:	ETHYLBENZENE	Ethyl benzene
Method basis:	Estimation	
Method type:		
Method type designation:		
Total quantity:	25.2	kg/year

Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 25.2580331 kg/year  
method used is : calculated mass flow based on spot sample and known volume of material

Pollutant: PHENOLS Phenols (as total C)  
Method basis: Estimation

Method type:  
Method type designation:  
Total quantity: 24.9 kg/year

Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 24.9569925kg/year  
method used is : calculated mass flow based on spot sample and known volume of material

Pollutant: TOLUENE Toluene  
Method basis: Estimation

Method type:  
Method type designation:  
Total quantity: 204.0 kg/year

Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 204.7653868 kg/year  
method used is : calculated mass flow based on spot sample and known volume of material

Pollutant: TOTAL ORGANIC Total organic carbon (TOC) (as total C or COD/3)  
Method basis: Estimation

Method type:  
Method type designation:  
Total quantity: 257000.0 kg/year

Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 256775.641 kg/year adn this is COD  
method used is : calculated mass flow based on spot sample and known volume of material

Pollutant: XYLENES Xylenes  
Method basis: Estimation

Method type:  
Method type designation:  
Total quantity: 146.0 kg/year

Confidential data: false  
Reason of confidentiality:  
Remark: Total Quantity Is: 146.218 kg/year  
method used is : calculated mass flow based on spot sample and known volume of material

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## Waste Transfer:

## Hazardous waste within country

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Type of treatment: Destined for recovery  
Method basis: Measurement  
Method type: WEIGH WEIGH - Weighing  
Quantity: t/year  
Confidential data: false  
Reason of confidentiality:

## Non-hazardous waste

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Type of treatment: Destined for disposal  
Method basis: Measurement  
Method type: WEIGH WEIGH - Weighing  
Quantity: t/year  
Confidential data: false  
Reason of confidentiality:



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# Facility report for: Fushe-Kruje Cement Factory

Reporting year: 2016

Facility name: Fushe-Kruje Cement Factory  
National id: NATIONAL\_ID\_2  
Company name: Eurobit d.o.o.  
Street name: Qender Fushe - Kruje SH 39  
City: Fushë-Krujë 1502  
Latitude/Longitude: 43,94846;45,97042  
Current report state: READY\_FOR\_EU\_SUBMIT by PRTR ADMIN on 2017-09-29 10:  
Contact person: Besmir Geziqi

## Facility details

River basin: Albania  
NACE activity code: 23.51-Manufacture of cement  
Annual production capacity: 1016170.0 tonne (metric ton)  
Main product name: cement  
Total number of IPPC instalations: 1  
Total number of operation hours: 6490  
Total number of employeees: 375  
Web site:  
Confidential data: false  
Reason of confidentiality:

## History of facility:

## Public information:

## Activity description:

prodhimi i klinkerit te cimentos ne furrat rotulluese dhe i prodhimit te cimentos ne proces te thate me kulle parangrohjeje dhe kalcinues.

## IPPC activities:

No.	Activity code	Description	In operation
1	3.(c).(i)	- Cement clinker in rotary kilns	false

## Resource consumption:

Surface water	Underground water	Public water	Total water	Gross total consumption	Consumption units
					tonne (metric ton)

## Releases to Air:

Pollutant:	CO2	Carbon dioxide (CO2)		
Method basis:	Estimation			
Method type:				
Method type designation:				
Diffuse quantity:		0.0	kg/year	
Accidental quantity:		0.0	kg/year	
Total quantity:		7.76E8	kg/year	
Confidential data:	false			
Reason of confidentiality:				
Remark:	sasia totale eshte 776007.5 ton ne vit koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit			
Pollutant:	N2O	Nitrous oxide (N2O)		
Method basis:	Estimation			
Method type:				
Method type designation:				
Diffuse quantity:		0.0	kg/year	
Accidental quantity:		0.0	kg/year	
Total quantity:		348000.0	kg/year	
Confidential data:	false			
Reason of confidentiality:				
Remark:	sasia totale eshte 348.3 ton ne vit koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit			
Pollutant:	CO	Carbon monoxide (CO)		
Method basis:	Estimation			
Method type:				
Method type designation:				
Diffuse quantity:		0.0	kg/year	
Accidental quantity:		0.0	kg/year	
Total quantity:		8710000.0	kg/year	
Confidential data:	false			
Reason of confidentiality:				
Remark:	sasia totale eshte 8707.9 ton ne vit koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit			

Pollutant: NOX Nitrogen oxides (NOx/NO2)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 2.58E7 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 25775.5 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit  
 dhe volumet e prodhimit

Pollutant: SOX Sulphur oxides (SOx/SO2)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 2090000.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 2089.9 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit  
 dhe volumet e prodhimit

Pollutant: CHLORINE AND Chlorine and inorganic compounds (as HCl)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 3600.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 3.6 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit  
 dhe volumet e prodhimit

Pollutant: FLUORINE AND Fluorine and inorganic compounds (as HF)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 120.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 0.12 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit  
 dhe volumet e prodhimit

Pollutant: AS AND Arsenic and compounds (as As)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 40.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 0.04 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit

Pollutant: CD AND Cadmium and compounds (as Cd)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 3.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 0.003 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit

Pollutant: CR AND Chromium and compounds (as Cr)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 42.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 0.042 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit

Pollutant: CU AND Copper and compounds (as Cu)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 12.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 0.12 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit

Pollutant: HG AND Mercury and compounds (as Hg)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 40.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 0.04 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit

Pollutant: NI AND Nickel and compounds (as Ni)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 10.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 0.01 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit

Pollutant: PB AND Lead and compounds (as Pb)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 1.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 0.001 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit

Pollutant: ZN AND Zinc and compounds (as Zn)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 23.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 0.023 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit

Pollutant: PCDD+PCDF PCDD + PCDF (dioxins + furans) (as Teq)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 8.2 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 0.0082 TEQ ng  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit

Pollutant: POLYCHLORINAT Polychlorinated biphenyls (PCBs)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 0.8 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 0.0008 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit

Pollutant: BENZENE Benzene  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 811.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 0.81 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit

Pollutant: PM10 Particulate matter (PM10)  
 Method basis: Estimation  
 Method type:  
 Method type designation:  
 Diffuse quantity: 0.0 kg/year  
 Accidental quantity: 0.0 kg/year  
 Total quantity: 540000.0 kg/year  
 Confidential data: false  
 Reason of confidentiality:  
 Remark: sasia totale eshte 540.3 ton ne vit  
 koeficienti i emetimeve per ind. e cimentos duke u bazuar edhe ne oret e operimit dhe volumet e prodhimit

## Releases to Water:

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Pollutant: TOTAL ORGANIC Total organic carbon (TOC) (as total C or COD/3)  
Method basis: Estimation  
Method type:  
Method type designation:  
Accidental quantity: 0.0 kg/year  
Total quantity: 379.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: LLogaritja e COD  
koeficienti specifik i shkarkimeve ne uje per ind. e cimentos duke u bazuar  
ne volumet e shkarkimit dhe perqendrimin e ndotesve ne to.

Pollutant: TOTAL - Total nitrogen  
Method basis: Estimation  
Method type:  
Method type designation:  
Accidental quantity: 0.0 kg/year  
Total quantity: 174.0 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: koeficienti specifik i shkarkimeve ne uje per ind. e cimentos duke u bazuar  
ne volumet e shkarkimit dhe perqendrimin e ndotesve ne to

Pollutant: TOTAL - Total phosphorus  
Method basis: Estimation  
Method type:  
Method type designation:  
Accidental quantity: 0.0 kg/year  
Total quantity: 49.6 kg/year  
Confidential data: false  
Reason of confidentiality:  
Remark: koeficienti specifik i shkarkimeve ne uje per ind. e cimentos duke u bazuar  
ne volumet e shkarkimit dhe perqendrimin e ndotesve ne to

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# Facility report for: Dyrrakium Shpk

Reporting year: 2016

Facility name: Dyrrakium Shpk  
National id: AL04  
Company name: Dyrrakium Shpk  
Street name: Hajdar Demiri 8  
City: Durrës NA  
Latitude/Longitude: 43,69072;45,77694  
Current report state: READY\_FOR\_EU\_SUBMIT by PRTR ADMIN on 2017-09-29 10:  
Contact person: Lulzim Xhymerti

## Facility details

River basin: Albania  
NACE activity code: 23.32-` Manufacture of bricks, tiles and construction products, in baked  
Annual production capacity: 1444460.0 tonne (metric ton)  
Main product name: Tulla  
Total number of IPPC instalations: 1  
Total number of operation hours: 4408  
Total number of employeees: 45  
Web site:  
Confidential data: false  
Reason of confidentiality:

## History of facility:

## Public information:

## Activity description:

## IPPC activities:

No.	Activity code	Description	In operation
1	3.(g)	`Installations for the manufacture of ceramic products by firing, in particular roofing tiles, bricks, refractory bricks, tiles, stoneware or porcelain`	false



## Resource consumption:

Surface water	Underground water	Public water	Total water	Gross total consumption	Consumption units
					tonne (metric ton)

## Energy resource consumption:

Resource code	Description	Total consumption	Unit
CO	Coal	7155000.0	kilogram
DI	Diesel	3264.0	kilogram
OTH	Other	577778.0	kilogram

## Releases to Air:

Pollutant:	CO	Carbon monoxide (CO)
Method basis:	Estimation	
Method type:		
Method type designation:		
Diffuse quantity:	0.0	kg/year
Accidental quantity:	0.0	kg/year
Total quantity:	43700.0	kg/year
Confidential data:	false	
Reason of confidentiality:		
Remark:	operatori ka bere matje llogarritje me ane te metodes EN12341:1998	

Pollutant:	NOX	Nitrogen oxides (NOx/NO2)
Method basis:	Estimation	
Method type:		
Method type designation:		
Diffuse quantity:	0.0	kg/year
Accidental quantity:	0.0	kg/year
Total quantity:	69600.0	kg/year
Confidential data:	false	
Reason of confidentiality:		
Remark:	operatori ka bere matje llogarritje me ane tre metodes EN12341:1998	

Pollutant:	SOX	Sulphur oxides (SOx/SO2)
Method basis:	Estimation	
Method type:		
Method type designation:		
Diffuse quantity:	0.0	kg/year
Accidental quantity:	0.0	kg/year
Total quantity:	11800.0	kg/year
Confidential data:	false	

Reason of confidentiality:

Remark: operatori ka bere matje llogarritje me ane te metodes EN12341:1998

Pollutant: PM10 Particulate matter (PM10)

Method basis: Estimation

Method type:

Method type designation:

Diffuse quantity: 0.0 kg/year

Accidental quantity: 0.0 kg/year

Total quantity: 3710.0 kg/year

Confidential data: false

Reason of confidentiality:

Remark: operatori ka bere matje llogarritje me ane tre metodes EN12341:1998

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