



Methane to Markets

ARGENTINA's COUNTRY PROFILE

Date: 12 May, 2006

Cologne, Germany.

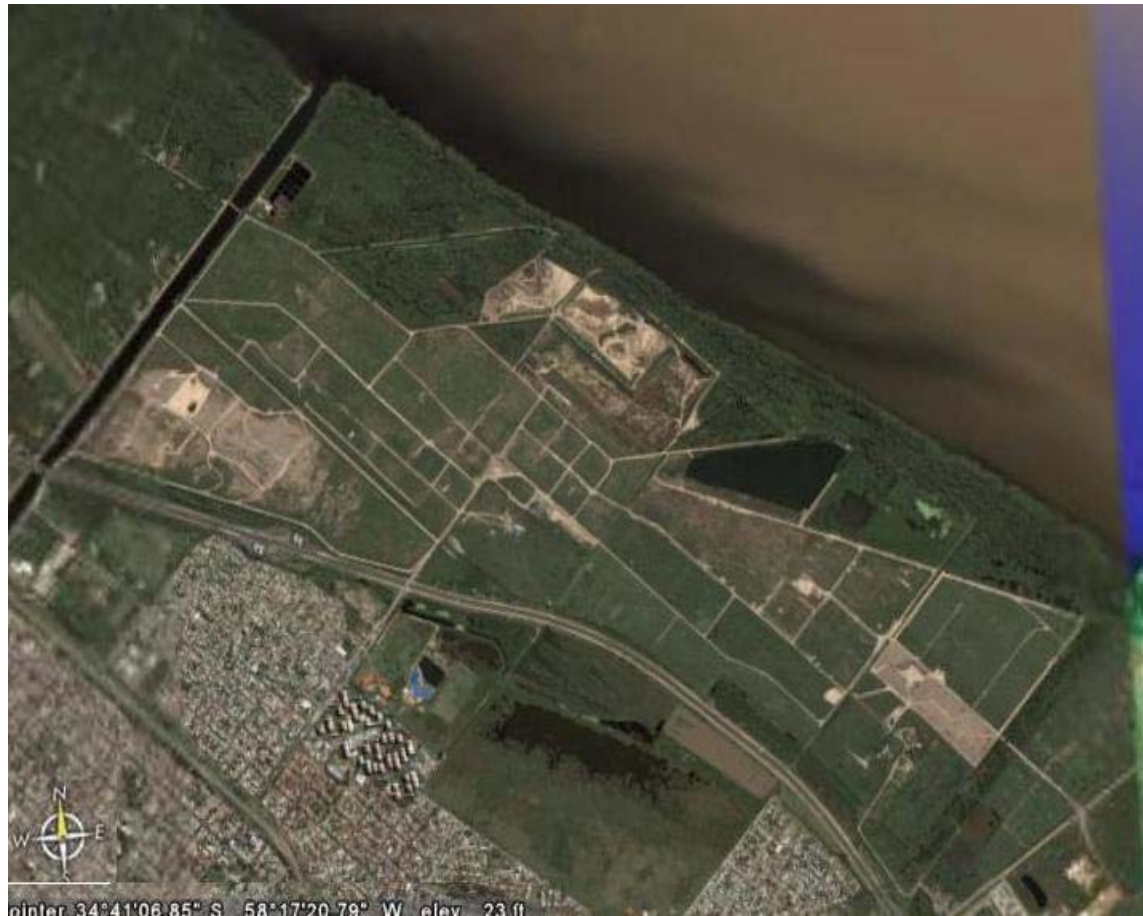
Name: Eng. Marcelo Rosso

VILLA DOMÍNICO SANITARY LANDFILL



GENERAL DATA

- OWNER: CEAMSE
- IN OPERATION FROM 1978 UNTIL 2004
- FILLED SURFACE 300 HA.
- AMOUNT OF WASTE DISPOSED 47,659,178 tons
- 4,560,000 CO₂ tons
- DEGASING BY VAN DER WIEL



OLAVARRIA SANITARY LANDFILL



GENERAL DATA

- OWNER: OLAVARRIA MUNICIPALITY
- IN OPERATION
- AMOUNT OF WASTE DISPOSED 180,000 T
- 18,600 CO₂ tons
- DEGASING MUNICIPALITY OF OLAVARRIA FACULTAD DE INGENIERIA DE LA UNIVERSIDAD NACIONAL DEL CENTRO DE LA PROVINCIA DE BUENOS AIRES



DEGASING IN VILLA DOMINICO SANITARY LANDFILL



- CONDUCTING
GAS PIPES -



VILLA DOMINICO LANDFILL



**Enclosed Landfill Gas Flares
to burn the gas**



GONZALEZ CATÁN SANITARY LANDFILL



GENERAL DATA

- **OWNER: CEAMSE**
- **IN OPERATION SINCE 1981**
- **SURFACE: 100 Ha (4 MODULES)**
- **TONNES DISPOSED: 5,000,000**
- **4,600,000 Ton CO₂**
- **DEGASING BY CRA (Canada)**



ENSENADA SANITARY LANDFILL



GENERAL DATA

- **OWNER: CEAMSE**
- **IN OPERATION SINCE 1982**
- **SURFACE: 50 Ha (4 MODULES)**
- **DISPOSED TONNES: 2.969.000**
- **1.100.000 Ton CO₂**
- **DEGASING BY CRA**



NORTE III SANITARY LANDFILL



GENERAL DATA

- **OWNER: CEAMSE**
- **IN OPERATION SINCE 1994**
- **FILLED SURFACE:**
135 Ha.
- **DISPOSED TONNES:**
 - **Module NIII: 10,501,269 t**
 - **DEGASING BY ARIAbiz, 3,602,195 t CO₂**
 - **Module NIIIa: 10,900,846 t**
 - **DEGASING IN TENDER**
 - **Module NIIIb capacity 15,000,000 in operation**
 - **DEGASING BY ECOAIRES**
 - **5,000,000 t CO₂**



NEEDS

1. WE PLAN TO SEND THE LIST TO THE PARTNERSHIP TO ATTRACT INTEREST FROM THE PARTNER COUNTRIES TO ALLOW POSSIBLE PRE FEASIBILITY STUDIES IN THE REMAINING SL FROM THE LIST, SO THAT THEY CAN BE INSERTED IN THE PROJECT'S MARKET
2. TECHNICAL CAPACITY BUILDING (WORKSHOP 2007-8)