

**FORM 1 - CERTIFICATE OF COMPLIANCE FOR METHANE TEST DATA**

**Part 1: Certification Sheet**

Site Address: \_\_\_\_\_ Block: \_\_\_\_\_ Lot: \_\_\_\_\_  
 Legal Description: Tract: \_\_\_\_\_  
 Building Use: \_\_\_\_\_

Name: \_\_\_\_\_ Architects, Engineer's, or Geologist's Stamp  
 Mailing Address: \_\_\_\_\_  
 Telephone: \_\_\_\_\_  
 Name of Testing Laboratory: \_\_\_\_\_  
 Telephone: \_\_\_\_\_

I hereby certify that I have tested the above site for the purpose of methane mitigation and that all procedures were conducted in conformity with the requirements of the LADBS Methane Mitigation Standard. Where the inspection and testing of all or part of the work above is delegated, full responsibility shall be assumed by the licensee individual whose signature is affixed thereon.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

**Required Data:**

- Project is located in the Methane Zone / Methane Buffer Zone.
  - Depth of ground water table: \_\_\_\_\_ feet below the Impervious Membrane.
  - Design Methane Concentration: \_\_\_\_\_ parts per million by volume (ppmv)
  - Design Methane Pressure: \_\_\_\_\_ inches of water column.
  - Site Design Level (Level I, II, III, IV, or V) with \_\_\_\_\_ inches of water column.
- De-watering:**
- De-watering (If) (Is not) required.
  - Pump Discharge Rate: \_\_\_\_\_ cubic feet per minute
  - Reference Geology or Soils Report: \_\_\_\_\_ dated: \_\_\_\_\_
- Additional Investigation:**
- Additional Investigation (was) (was not) conducted.

**Latest Grading on Site:**  
 - Date of last grading on site was: \_\_\_\_\_  
 - See Attached explanation of the effect on soils gas survey results by grading operations:

**Part 2: Test Data**

Site Address: \_\_\_\_\_  
 Description of Gas Analysis Instrument(s): \_\_\_\_\_  
 Instrument Name and Model: \_\_\_\_\_

Date	Time	Probe Set #	Concentration (ppmv)	Pressure (inches water column)	Sensor depth (feet)	Description / Sensor Location

**FORM 2 - CERTIFICATE OF COMPLIANCE FOR SOILS ELECTRICAL RESISTIVITY TEST**

**Part 1: Certification Sheet**

Site Address: \_\_\_\_\_ Block: \_\_\_\_\_  
 Legal Description: Tract: \_\_\_\_\_  
 Building Use: \_\_\_\_\_

Name: \_\_\_\_\_ Architects, Engineer's, or Geologist's Stamp  
 Mailing Address: \_\_\_\_\_  
 Telephone: \_\_\_\_\_  
 Name of Testing Laboratory: \_\_\_\_\_  
 Telephone: \_\_\_\_\_

I hereby certify that I have tested the above site for the purpose of methane mitigation and that all procedures were conducted in conformity with the requirements of the LADBS Information Bulletin P/BC 2002-101. Where the inspections and testing of all or part of the work above is delegated, full responsibility shall be assumed by the licensee individual whose signature is affixed thereon.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

**Summary of Findings:**

- Measured Soils Electrical Resistivity: \_\_\_\_\_ Ohms. Average: \_\_\_\_\_ Ohms.
- Highest: \_\_\_\_\_ Ohms. Lowest: \_\_\_\_\_
- Measured temperature: \_\_\_\_\_, Humidity: \_\_\_\_\_
- Last rainfall was: \_\_\_\_\_ days ago.

**Part 2: Test Data**

Date/Time Probe # Resistance Soil pH Probe depth Description/Probe Location (Ohms) (feet)

Date/Time	Probe #	Resistance (Ohms)	Soil pH	Probe depth (feet)	Description/Probe Location

**Sketch locations of the electrical probes:**


**FORM 3 - IMPERVIOUS MEMBRANE INSTALLATION CERTIFICATE**  
 After installation of the Impervious Membrane, copy of this certificate shall be given to the Building Inspector.

Site Address: \_\_\_\_\_ Block: \_\_\_\_\_ Lot: \_\_\_\_\_  
 Legal Description: Tract: \_\_\_\_\_  
 Building Use: \_\_\_\_\_

Name: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_  
 Telephone: \_\_\_\_\_

I hereby certify that I have inspected the installation and reviewed the test results of the Impervious Membrane system at the above described property. On the basis of these inspections and tests it is my conclusion that the Impervious Membrane system was installed in conformity with the recommendations of the manufacturer and the requirements of this Standard Plan. Where the inspection and testing of all or part of the work above is delegated, full responsibility shall be assumed by the Certified Installer whose signature is affixed thereon.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

SITE ADDRESS:

LEGAL DESCRIPTION:  
 OWNER:

STANDARD PLAN:  
 METHANE HAZARD MITIGATION  
 Not to be used for Playa Vista Phase I Projects



Rev: 02/10/10  
 Date: 02/01/06  
 Scale: Not to Scale  
 Drawn:  
 Job:  
 Sheet: