# Regional Soil Pb Analysis Guidelines

#### marc and isaac

August 19, 2017

## 1 Introduction

### 1.1 Background

Lead Resources and Soils: (look under soil heading)

## 2 Practices Sessions

Session 1: Tutorial on Field Methods and Random Sampling gis: Mapping Park Data –

Session 2 : Soil Sampling (google doc)

Session 3: Pb Extraction (google doc), pH, texture

Session 4: Analysis (data entry form)

Session 5: Literature Review

Session 6: Expert Teams

- Industrial Sources
- Use in Industry (except gasoline)
- "Ethyl" gas and airplane fuels
- Atmospheric transport and deposition
- Aquatic fate & transport
- Sinks
- Food web dynamics
- Toxicity (non-human)
- Human health effects (physiological, toxicity) Thea
- Public health effects (crime, IQ, etc) Marissa

Session X: Data Analysis (Results)

Session XI: Final Report