

US EPA ARCHIVE DOCUMENT

# Leachate Data

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## ❖ Total Volatile Solids

- 2001 1,200 to 4,300 mg/l
- 2002 1,700 to 2,000 mg/l

## ❖ Chloride

- 2001 1,600 to 1,800 mg/l
- 2002 2,100 to 2,900 mg/l

# LFG Data

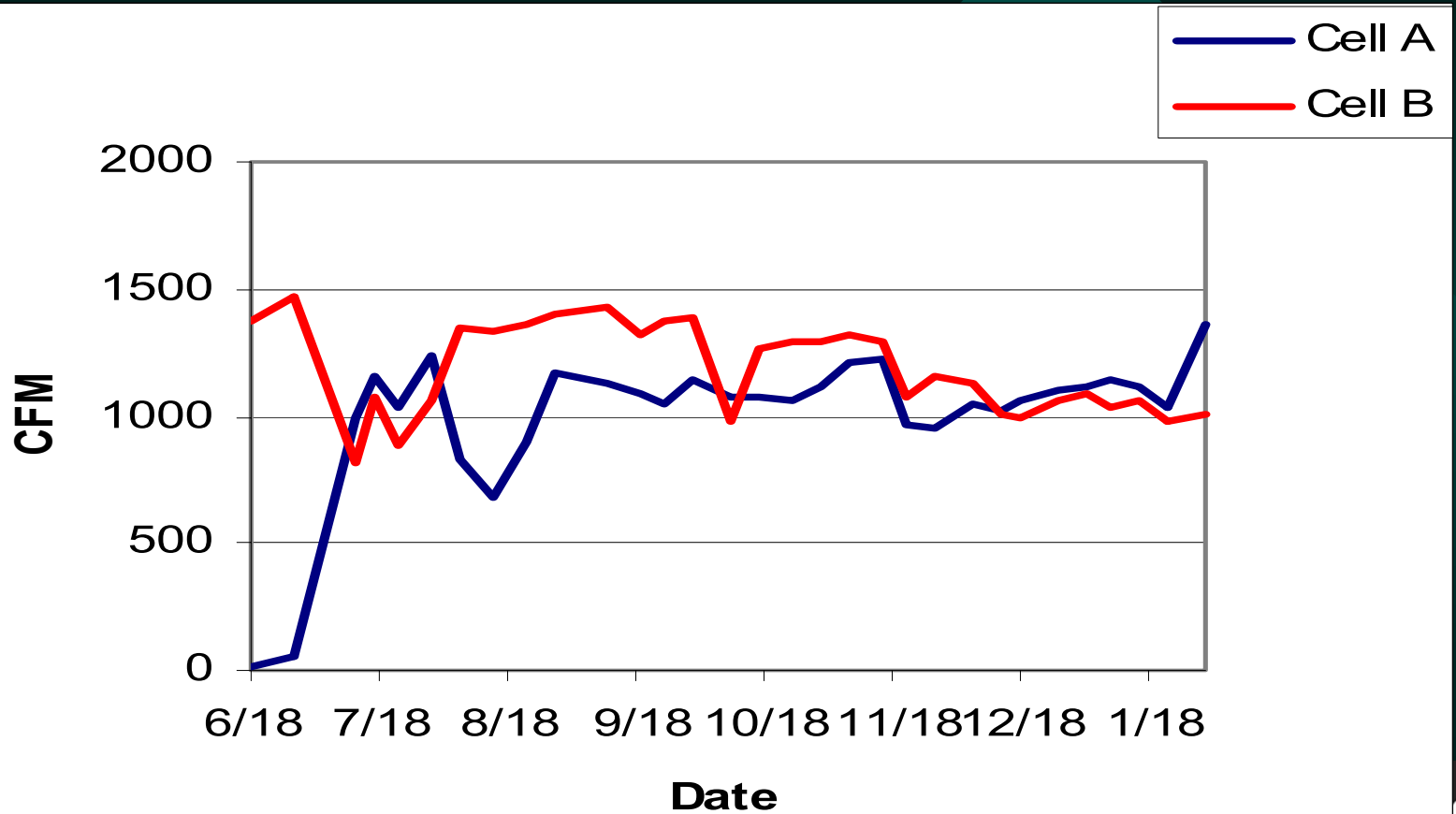
## ❖ NMOCs

- 2001 1,700 ppmv as carbon
- 2002 925 ppmv as carbon

## ❖ Methane/Carbon Dioxide

- 2001 56% / 43%
- 2002 58% / 41%

# LFG Data - Flowrate



# Time Capsules

## ❖ Six time capsules

- 2002 1 was removed (Cell A)
- 2003 1 to be removed (Cell B)
- 2004 2 to be removed (Cells A&B)
- 2005 2 to be removed (Cells A&B)
- 2006 Cell excavation and screening

# Time Capsules - 2002



# Time Capsules - 2002



# Time Capsules - 2002





# Time Capsules - 2002



# Time Capsules - 2002



# 2003 Tasks

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- ❖ Continue monitoring
- ❖ Continue with liquid sludge addition
- ❖ Install flow meters
- ❖ Consider dye test
- ❖ Remove Time Capsule in sludge side

# Questions?

**WIZARD OF ID** by Parker & Hart





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