

## **Baby Gun Club Landfill – Minor Modification of Methane Monitoring Network**

### **Background**

On May 11, 2006 the Georgia Environmental Protection Division (EPD) issued a Notice of Deficiency (NOD) letter to the City of Atlanta (City) for the Gun Club landfill (GCLF), Permit No. 060-026D(SL), for compliance monitoring issues at the Baby Gun Club landfill. The subject minor modification describes the tasks that will be performed to rectify the deficiencies described in the NOD.

### **Approach**

The following modifications will be incorporated in to the GCLF methane monitoring plan:

- 1) Abandon existing methane monitor probe (MMP) MM-8 and replace it with MM-8A (see Figure 1);
- 2) Incorporate existing MMPs MM-9, and MM-11, in the Baby GCLF area (see Weston data);
- 3) Install MM-12 through MM-17 in the southern and eastern portions of Baby GCLF area (see Figure 1);
- 4) Install MM-18 in the eastern easement of the GCLF (buffer between east GCLF and west AHA boundaries; see Figure 1); and
- 5) The City will secure initial access agreements followed by the purchasing of parcels that border Baby GCLF, specifically Parcel 9 (Clyde Carson) and Parcel 12 (Hazel T. Kelly) (see Figure 1).

### **Implementation**

The City will initiate the modifications described above upon approval of the proposed minor modification by EPD. The City will abandon MM-8 and install MM-8A, MM-12 through MM-18. Upon completion of installation and survey of the additional MMPs the City will submit Final As-builts of these MMPs in the form of boring logs, MMP construction diagrams, and site drawing.