Appendix C

Flowchart for Determining Control Requirements
Figure 1. Flow Chart for Determining Control Requirements

Is the Landfill a Municipal Solid Waste (MSW) Landfill? §95460

Yes

Did MSW Landfill Receive solid waste after 1/1/77? §95461

Yes

Is the Waste-in-Place ≥450,000 tons? §95463(a) & (b)

Yes

Submit Waste-in-Place Report as per §95463(a) 2
Initial report due 90 days after June 17, 2010; Annual report due March 15 of each year

No

If MSW Landfill is Active
Recalculate Landfill Gas Heat Input Capacity Annually §95463(b)(1)(A)

If MSW Landfill is Closed or Inactive as implied by §95463(b)(1)(B)2

No

A

Is the Landfill Gas Heat Input Capacity ≥3.0 MMbtu/hr? §95463(b)

No

No Further Action Necessary

Yes

Go to B

Yes

Submit Closure Notification §95463(b)(1)(B)2.

No Further Action Necessary

No Further Action Necessary
Figure 1. Flow Chart for Determining Control Requirements (Cont.)

B

Was Surface Emissions Demonstration Conducted? §95463(b)(2)

Yes

Is there any measured concentration of methane of 200 ppmv or greater? §95463(b)(2)(B)1.

No

Go to C

Yes

If MSW Landfill is Active Recalculate Landfill Gas Heat Input Capacity Annually §95463(b).

Go to A

or

Submit: Closure Notification; §95470(b)(1).

No Further Action Necessary

C

If MSW Landfill is Closed or Inactive §95463(b)(2)(B)(3)


No Further Action Necessary

Submit Design Plan §95464 through §95476 by June 17, 2011, or:

1 year of SEM reading >200ppmv

GCCS Design Plan Approved/Disapproval by ARB or local air district within 120 days of receipt

Active Landfill: Install & operate GCCS within 18 months of design plan approval

Closed/Inactive Landfill: Install/operate GCCS within 30 months of design plan approval

Submit Initial Source Test