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40 CFR Ch. I (7–1–11 Edition)

for the following solid waste stabilization and decomposition parameters: Moisture Content, Biochemical Methane Potential, Cellulose, Lignin, Hemicellulose, Volatile Solids and pH.

(11) The operator of the landfill shall report to the EPA Regional Administrator and the State Director on the information described in paragraphs (c)(1) through (10) of this section on a semi-annual basis. The first report is due within 6 months after the effective date of this section. These reporting provisions shall remain in effect for the duration of the project term.

(12) Additional monitoring, record keeping and reporting requirements related to landfill gas will be contained in a Federally Enforceable State Operating Permit (“FESOP”) for the VA Project XL Landfills issued pursuant to the Clean Air Act, 42 U.S.C. 7401 *et seq.* Application of this site-specific rule to the VA Project XL Landfills is conditioned upon the issuance of such a FESOP.

(13) This section applies until July 18, 2012. By July 18, 2012, the VA Project XL Landfills must return to compliance with the regulatory requirements which would have been in effect absent the flexibility provided through this section. If EPA Region 3’s Regional Administrator, the Commonwealth of Virginia and Waste Management agree to an amendment of the project term, the parties must enter into an amended or new Final Project Agreement for any such amendment.

(14) The authority provided by this section may be terminated before the end of the 10 year period in the event of noncompliance with the requirements of paragraph (c) of this section, the determination by the EPA Region 3’s Regional Administrator that the project has failed to achieve the expected level of environmental performance, or the promulgation of generally applicable requirements that would apply to all landfills that meet or exceed the performance standard set forth in § 258.40(a)(1). In the event of early termination EPA in consultation with the Commonwealth of Virginia will determine an interim compliance period to provide sufficient time for the operator to return the landfills to compliance with the regulatory requirements

which would have been in effect absent the authority provided by this section. The interim compliance period shall not exceed six months.

[66 FR 42449, Aug. 13, 2001, as amended at 66 FR 44069, Aug. 22, 2001; 67 FR 47319, July 18, 2002; 69 FR 18803, Apr. 9, 2004]

§ 258.42 Approval of site-specific flexibility requests in Indian country.

(a) Salt River Pima-Maricopa Indian Community (SRPMIC), Salt River Landfill Research, Development, and Demonstration Project Requirements. Paragraph (a) of this section applies to the Salt River Landfill, a municipal solid waste landfill owned and operated by the SRPMIC on the SRPMIC’s reservation in Arizona, which includes waste disposal areas identified as “Phases I–VI.” The application submitted by SRPMIC, “Research, Development, and Demonstration Permit Application Salt River Landfill,” dated September 24, 2007 and amended on April 8, 2008 is hereby incorporated by reference. The Director of the Federal Register approves this incorporation by reference in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. You may inspect or obtain a copy at the Environmental Protection Agency Region IX, 75 Hawthorne Street, San Francisco, CA, or by calling the Docket Facility at (415) 947–4406, or go to <http://www.regulations.gov>, Docket ID No. EPA–R09–RCRA–2008–0354. You may also inspect a copy at the National Archives and Records Administration (NARA). For information on the availability at NARA, call (202) 741–6030 or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html. The facility owner and/or operator may operate the facility in accordance with this application, including the following activities more generally described as follows:

(1) The owner and/or operator may install a geosynthetic clay liner as an alternative bottom liner system in Phase VI.

(2) The owner and/or operator may operate Phase VI as a bioreactor by recirculating leachate and landfill gas condensate, and by adding storm water and groundwater, to the below grade portions of Phase VI.

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(3) The owner and/or operator may increase the moisture content of the waste mass in Phases IIIB and IVA by recirculating leachate and landfill gas condensate, and by adding storm water and groundwater, to the below grade portions of Phases IIIB and IVA.

(4) The owner and/or operator shall maintain less than a 30-cm depth of leachate on the liner.

(5) The owner and/or operator shall submit reports to the Director of the Waste Management Division at EPA Region 9 as specified in "Research, Development, and Demonstration Permit Application Salt River Landfill," dated September 24, 2007 and amended on April 8, 2008 including an annual report showing whether and to what extent the site is progressing in attaining project goals. The annual report will also include a summary of all monitoring and testing results, as specified in the application.

(6) The owner and/or operator may not operate the facility pursuant to the authority granted by this section if there is any deviation from the terms, conditions, and requirements of this section unless the operation of the facility will continue to conform to the standards set forth in §258.4 of this chapter and the owner and/or operator has obtained the prior written approval of the Director of the Waste Management Division at EPA Region 9 or his or her designee to implement corrective measures or otherwise operate the facility subject to such deviation. The Director of the Waste Management Division or designee shall provide an opportunity for the public to comment on any significant deviation prior to providing his or her written approval of the deviation.

(7) Paragraphs (a)(2), (3), (5), (6) and (9) of this section will terminate 36 months after date of publication in the FEDERAL REGISTER unless the Director of the Waste Management Division at EPA Region 9 or his or her designee renews this authority in writing. Any such renewal may extend the authority granted under paragraphs (a)(2), (3), (5), (6) and (9) of this section for up to an additional three years, and multiple renewals (up to a total of 12 years) may be provided. The Director of the Waste Management Division or designee shall

provide an opportunity for the public to comment on any renewal request prior to providing his or her written approval or disapproval of such request.

(8) In no event will the provisions of paragraphs (a)(2), (3), (5), (6) or (9) of this section remain in effect after 12 years after date of publication in the FEDERAL REGISTER. Upon termination of paragraphs (a)(2), (3), (5), (6) and (9) of this section, and except with respect to paragraphs (a)(1) and (4) of this section, the owner and/or operator shall return to compliance with the regulatory requirements which would have been in effect absent the flexibility provided through this site-specific rule.

(9) In seeking any renewal of the authority granted under or other requirements of paragraphs (a)(2), (3), (5) and (6) of this section, the owner and/or operator shall provide a detailed assessment of the project showing the status with respect to achieving project goals, a list of problems and status with respect to problem resolutions, and any other requirements that the Director of the Waste Management Division at EPA Region 9 or his or her designee has determined are necessary for the approval of any renewal and has communicated in writing to the owner and operator.

(10) The owner and/or operator's authority to operate the landfill in accordance with paragraphs (a)(2), (3), (5), (6) and (9) of this section shall terminate if the Director of the Waste Management Division at EPA Region 9 or his or her designee determines that the overall goals of the project are not being attained, including protection of human health or the environment. Any such determination shall be communicated in writing to the owner and operator.

(b) [Reserved]

[74 FR 11680, Mar. 19, 2009]

§§ 258.43–258.49 [Reserved]

Subpart E—Ground-Water Monitoring and Corrective Action

§ 258.50 Applicability.

(a) The requirements in this part apply to MSWLF units, except as provided in paragraph (b) of this section.