**Section 811.APPENDIX B State-Federal MSWLF Regulations Correlation Table**

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| RCRA SUBTITLE D REGULATIONS | ILLINOIS LANDFILL REGULATIONS |

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| I. | SUBPART A: General |  |  |
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| 1) | Purpose, Scope, and Applicability (40 CFR 258.1) | 1) | NL1: Section 811.101, 811.301, 811.401, 811.501, and 811.700. EL2: Section 814.101. |
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| 2) | Definitions (40 CFR 258.2) | 2) | Section 810.103. |
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| 3) | Research, Development, and | 3) | Sections 811.103(b)(1) and (b)(2), |
|  | Demonstration Permits (40 CFR 258.4) |  | 811.107(m)(1)(C), 811.314(a), and |
|  |  |  | 813.112. |
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| II. | SUBPART B: Location Restrictions |  |  |
|  |  |  |  |
| 1) | Airport safety (40 CFR 258.10) | 1) | NL1: Section 811.302(e). EL2: Section 814.302(c) and 814.402(c) |
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| 2) | Floodplains. (40 CFR 258.11) | 2) | NL1: Section 811.102(b). EL2: Section 814.302 and 814.402. |
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| 3) | Wetlands. (40 CFR 258.12) | 3) | NL1: Sections 811.102(d), 811.102(e), and 811.103. EL2: Section 814.302 and 814.402. |
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| 4) | Fault areas. (40 CFR 258.13) | 4) | NL1: Sections 811.304 and 811.305. EL2: Section 814.302 and 814.402. |
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| 5) | Seismic impact zones. (40 CFR 258.14) | 5) | Same as above. |
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| 6) | Unstable areas. (40 CFR 258.15) | 6) | NL1: Sections 811.304 and 811.305. EL2: Sections 811.302(c) and 811.402(c). |
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| 7) | Closure of existing MSWL units. (40 CFR 258.16) | 7) | EL2: Sections 814.301 and 814.401. |
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| III. | SUBPART C: Operating Criteria |  |  |
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| 1) | Procedures for excluding the receipt of hazardous waste. (40 CFR 258.20) | 1) | NL1: Section 811.323. EL2: Sections 814.302 and 814.402. |
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| 2) | Cover material requirements. (40 CFR 258.21) | 2) | NL1: Section 811.106. EL2: Sections 814.302 and 814.402. |
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| 3) | Disease vector control. (40 CFR 258.22) | 3) | NL1: Section 811.107(i). EL2: Sections 814.302 and 814.402. |
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| 4) | Explosive gas control. (40 CFR 258.23) | 4) | NL1: Sections 811.310, 811.311, and 811.312. EL2: Sections 814.302 and 814.402. |
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| 5) | Air criteria. (40 CFR 258.24) | 5) | NL1: Sections 811.107(b), 811.310, and 811.311. EL2: Sections 814.302 and 814.402. |
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| 6) | Access requirements. (40 CFR 258.25) | 6) | NL1: Section 811.109. EL2: Sections 814.302 and 814.402. |
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| 7) | Run-on/run-off control system. (40 CFR 258.26) | 7) | NL1: Section 811.103. EL2: Sections 814.302 and 814.402. |
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| 8) | Surface water requirements. (40 CFR 258.27) | 8) | Same as above. |
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| 9) | Liquids restrictions. (40 CFR 258.28) | 9) | NL1: Section 811.107(m). EL2: Sections 814.302 and 814.402. |
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| 10) | Recordkeeping requirements. (40 CFR 258.29) | 10) | NL1: Sections 811.112, and Parts 812 and 813. EL2: Sections 814.302 and 814.402. |
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| IV. | SUBPART D: Design criteria (40 CFR 258.40) | IV) | NL1: 811.303, 811.304, 811.305, 811.306, 811.307, 811.308, 811.309, 811.315, 811.316, 811.317, and 811.Subpart E. EL2: Sections 814.302 and 814.402. |
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| V. | SUBPART E: Groundwater Monitoring and Corrective Action |
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| 1) | Applicability. | 1) | NL1: 35 Section 811.319(a)(1). EL2: Sections 814.302 and 814.402. |
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| 2) | Groundwater monitoring systems. (40 CFR 258.51) | 2) | NL1: Sections 811.318 and 811.320(d). EL2: Sections 814.302 and 814.402. |
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| 3) | Groundwater sampling and analysis. (40 CFR 258.53) | 3) | NL1: Section 811.318(e), 811.320(d), 811.320(e). EL2: Sections 814.302 and 814.402. |
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| 4) | Detection monitoring program. (40 CFR 258.54) | 4) | NL1: Section 811.319(a). EL2: Sections 814.302 and 814.402. |
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| 5) | Assessment monitoring program. (40 CFR 258.55) | 5) | NL1: Section 811.319(b). EL2: Sections 814.302 and 814.402. |
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| 6) | Assessment of corrective measures. (40 CFR 258.56) | 6) | NL1: Sections 811.319(d) and 811.324. EL2: Sections 814.302 and 814.402. |
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| 7) | Selection of remedy. (40 CFR 258.57) | 7) | NL1: Sections 811.319(d) and 811.325. EL2: Sections 814.302 and 814.402. |
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| 8) | Implementation of the corrective action program. (40 CFR 258.58) | 8) | NL1: Sections 811.319(d) and 811.325. EL2: Sections 814.302 and 814.402. |
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| VI. | SUBPART F: Closure and Post-Closure Care |  |
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| 1) | Closure criteria. (40 CFR 258.60) | 1) | NL1: Sections 811.110, 811.315 and 811.322. EL2: Sections 814.302 and 814.402. |
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| 2) | Post-closure care requirements. (40 CFR 258.61) | 2) | NL1: Section 811.111. EL2: Sections 814.302 and 814.402. |
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| VII. | SUBPART G: Financial Assurance Criteria |  |
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| 1) | Applicability and effective date. (40 CFR 258.70) | 1) | NL1: Section 811.700. EL2: Sections 814.302 and 814.402. |
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| 2) | Financial assurance for closure. (40 CFR 258.71) | 2) | NL1: Sections 811.701 through 811.705. EL2: Sections 814.302 and 814.402. |
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| 3) | Financial assurance for post-closure. (40 CFR 258.72) | 3) | Same as (2). |
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| 4) | Financial assurance for corrective action. (40 CFR 258.73) | 4) | Same as (2). |
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| 5) | Allowable mechanisms. (40 CFR 258.74 and 258.75) | 5) | NL1: Section 811.706 through 811.720. EL2: Sections 814.302 and 814.402. |
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| 1 − NL: New Landfill; 2 − EL: Existing Landfill and Lateral Expansions. |

(Source: Amended at 29 Ill. Reg. 5044, effective March 22, 2005)