CITY OF PORTLAND
MATERIALS TESTING LAB
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Approved Asphalt Mix Designs

Issue Date: 8/3/2026

Asphalt Supplier	Mix Design Title	Supplier ID	Recycled Asphalt Material Content	Placement Temperature (°F)*	Date of Design or Verification (MDV)	Expiration Date (744.13)
Knife River - Coffee Lake	Level 3, 1/2" Dense, 64 -22	5014-OR53D30000	30% RAP	309-319	12/6/2023	12/5/2026
	Level 3, 1/2" Dense, 70 -22	5014-OR53D30000	30% RAP	285-293	4/4/2024	4/4/2027
Knife River - Sundial	Level 2, 1/2" Dense, 64 -22	5026-OR52D30000	30% RAP	283-293	12/28/2023	12/27/2026
	Level 3, 1/2" Dense, 64 -22	5026-OR53D30000	30% RAP	284-292	12/12/2025	12/11/2028
Lakeside Industries - Foster	Level 2, 1/2" Dense, 64 -22	FR26425	30% RAP	291-299	4/4/2025	4/3/2028
	Level 3, 1/2" Dense, 64 -22	FR36425	30% RAP	291-299	4/4/2025	4/3/2028
	Level 3, 1/2" Dense, 64 -22	LAN0324	30% RAP	291-299	4/12/2024	4/12/2027
	Level 3, 1/2" Dense, 70 -22	LAN0424	30% RAP	299-308	4/16/2024	4/16/2027
	Level 3, 1/2" Dense, 70 -22	LAN0424 WMA	30% RAP	220-275	5/13/2024	5/13/2027
Lakeside Industries - Front	Level 2, 1/2" Dense, 64 -22	FA26425	30% RAP	291-299	2/5/2025	2/5/2028
	Level 3, 1/2" Dense, 64 -22	FA36424	30% RAP	291-299	10/14/2024	10/14/2027
	Level 3, 1/2" Dense, 70 -22	FA37024	30% RAP	298-308	10/15/2024	10/15/2027
Porter Yett	Level 2, 1/2" Dense, 64 -22	49702-11	30% RAP	285-293	1/22/2025	1/22/2028
	Level 3, 1/2" Dense, 64 -22	2024-1	30% RAP	283-293	4/21/2025	4/20/2028
	Level 3, 1/2" Dense, 70 -22	2024-2	30% RAP	307-318	8/15/2024	8/15/2027

* The Contractor, with approval of the Owner's Representative (inspector), or the Owner's Representative (inspector), may adjust this temperature up 10°F fom the Job Mix Formula (JMF) if aggregate coating, moisture content, workability or compaction requirements are not attained, or down 10°F fom the JMF if aggregate coating, moisture content, workability and compaction requirements are attained. (744.41)

** Level 1 (65 Gyros) = Light Duty - Walking Paths, Level 2 (65 Gyros) = Light Duty - Residential Streets, Level 3 (80 Gyros) = Standard Duty - Arterial Streets

*** RAP = Reclaimed Asphalt Pavement (Removed pavement), RAS = Recycled Asphalt Shingles (Tear-off or manufacturer waste shingles), RAM = Recycled Asphalt Material (Combination of RAP & RAS)

This list does not waive the responsibility of the contractor to provide quality control testing as outlined in the appropriate sections of the City Standard Specifications.
If a mix design is not on the list, that doesn't mean it cannot be used. It means a written submittal to project management for evaluation is required.
If a mix design is removed from the list after project approval, the mix design may continued to be used unless project management says otherwise.