

CONFIDENTIAL APPENDIX TO THE ENVIRONMENTAL ASSESSMENT

Projections of Market Volume:

In Table 1 below, Swedish Match provides projected volumes for the 1st and 5th years of sales of the proposed modified risk tobacco product ("MRTP").

Table 1: Projected Volume:

Brand/Subbrand	Measure	Projected Volume	
		Year 1 (2024)	Year 5 (2028)
ZYN Classic 6 mg <sup>1</sup>	Containers	(b) (4)	
	Metric Tons		

Applicable Emission Requirements:

The Owensboro, Kentucky facility is currently permitted by and in compliance with:

Kentucky Title V

(b) (4)

The following table reflects the breadth of permits that the Owensboro plant has for monitoring and controlling emissions as provided by state and local authorities. Swedish Match is in compliance with all requirements listed in Table 2 below.

The Kungälv manufacturing location in Sweden is in compliance with all environmental laws today, and there is no risk in terms of its manufacture to critical habitats, animal species, or plants.

<sup>1</sup> On March 27, 2023, we provided FDA with notification of a product name/label change for ZYN Smooth 3 mg (PM0000607), ZYN Smooth 6 mg (PM0000608), ZYN Chill 3 mg (PM0000609), and ZYN Chill 6 mg (PM0000610). The newly named tobacco products (ZYN Original 3 mg, ZYN Original 6 mg, ZYN Classic 3 mg and ZYN Classic 6 mg) are identical to currently marketed tobacco products and are simply a name/label change not requiring a separate path to market application. ZYN Original and ZYN Classic are only present in California, US.

Table 2: Table of Applicable Emission Requirements

ASPECT	REQUIREMENT	CITATION/SOURCE
Air Emissions	(b) (4)	(4)
Storm Water Discharges		
Wastewater Discharges		
Solid and Liquid Waste		

**Packaging Component Information and Weight Data:**

The packaging components for the proposed MRTP are sold to retail in 90 can cardboard cases, consisting of eighteen (18) 5-can rolls. The packaging unit of sale is a 21 Code of Federal Regulations (CFR) 177.1520(c)-compliant polypropylene resin can and lid with a white semi-gloss paper top and bottom label and a polyethylene side label. (b) (4)

Table 3, below, summarizes the proposed MRTP's packaging component information.

Table 3: Packaging Component Information and Weight Data

(b) (4)