Comparison of Previous RAL Table to Updated RAL Table

October 2017 Version

June 2018 Version



OAR 340-245-8010 Table 1 Risk Action Levels and De Minimis Levels†

Applicability	Туре	Excess Cancer Risk per Million	Noncancer Hazard Index
Toxic Emissions	TEU De Minimis	0.1	0.1
Unit	Level		
Source	Source De	0.5	0.5
	Minimis Level		
New Source	Source Risk	10	1
	Action Level		
	DEQ Director		
	Consultation Risk	>10	>1
	Action Level		
	Permit Denial	50	3
	Risk Action Level		3
Existing Source	Source Risk		1
	Action Level	25	or ANRAL* up to 10
	Action Level		whichever is higher
	Accelerated		3
	Schedule Risk	50	or ANRAL*+3
	Action Level		whichever is higher
	DEQ Director		>10
	Consultation Risk	>100	or >(ANRAL*+5)
	Action Level		whichever is higher
	Permit Denial	500	30**
	Risk Action Level		30
Area	Area Multi-Source		3
	Risk Action	75	or ANRAL* up to 10
	Level		whichever is higher



OAR 340-245-8010 Table 1 Risk Action Levels†

Applicability	Risk Action Level	Excess Cancer Risk per Million	Noncancer Hazard Index
Toxic Emissions Unit	Significant TEU Level	0.1	0.1
Source	Source Permit Level	0.5	0.5
New and	Community Engagement Level	5	1
Reconstructed Source	TLAER Level	10	1
*	Permit Denial Level	25	1
	Community Engagement Level	25	1
Existing Source	TBACT Level	50	5
	Risk Reduction Level	200	10
	Immediate Curtailment Level	500	20