

2008 Methyl Bromide Usage Newer Numerical Index - BUNNI										Forest Seedlings	
January 24, 2006	Region	Southern Forest Nursery	International Paper	IL Dept of Natural Resources	Weyerhaeuser (SE)	Weyerhaeuser (NW)	NE Forest & Conserv. Nursery	Michigan Seedling Assoc.	Sector Total or Average	Notes	
Dichotomous Variables	Strip or Bed Treatment?	Flat Fume	Flat Fume	Flat Fume	Flat Fume	Flat Fume	Flat Fume	Flat Fume			
	Currently Use Alternatives?	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
	Tarps / Deep Injection Used?	Tarp	Tarp	Tarp	Tarp	Tarp	Tarp	Tarp			
	Pest-free Cert Requirements?	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
Other Issues	Frequency of Treatment (x/ yr)	1x/4years	1x/4years	1x/1year	1x/4years	1x/3years	1x/1-3years	1x/3-4years		*	
	QPS Removed?	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
Most Likely Combined Impacts (%)	Karst - 1,3-D Limitation (%)	0%	0%	0%	0%	0%	0%	0%			
	100 ft Buffer Zones (%)	0%	0%	0%	0%	0%	0%	0%			
	Key Pest Distribution (%)	100%	100%	100%	100%	100%	100%	100%			
	Regulatory Issues (%)	0%	0%	0%	0%	0%	0%	0%			
	Unsuitable Terrain (%)	0%	0%	0%	0%	0%	0%	0%			
	Cold Soil Temperature (%)	0%	0%	0%	0%	0%	0%	0%			
Total Combined Impacts (%)	100%	100%	100%	100%	100%	100%	100%	100%			
Most Likely Baseline Transition	(%) Able to Transition	0%	0%	0%	0%	0%	0%	0%			
	Minimum # of Years Required	0	0	0	0	0	0	0			
(%) Able to Transition / Year	0%	0%	0%	0%	0%	0%	0%	0%			
EPA Adjusted Use Rate (kg/ha)		260	260	260	260	211	260	260			
EPA Adjusted Strip Dosage Rate (g/m2)		26	26	26	26	21	26	26			
2008 Requested Usage	Amount - Pounds	542,408	34,643	9,400	39,600	36,357	64,485	15,529	742,422		
	Area - Acres	1,621	101	40	132	170	199	64	2,327		
	Rate (lb/A)	334.61	343.00	235.00	300.00	213.36	324.05	242.64	319		
	Amount - Kilograms	246,032	15,714	4,264	17,962	16,491	29,250	7,044	336,757		
	Treated Area - Hectares	656	41	16	53	69	81	26	942		
	Rate (kg/ha)	375	384	263	336	239	363	272	358		
EPA Preliminary Value	kgs	246,032	15,714	4,264	17,962	16,491	29,250	6,908	336,621		
EPA Baseline Adjusted Value has been adjusted for:		MBTOC Adjustments, QPS, Double Counting, Growth, Use Rate/Strip Treatment, Miscellaneous, and Combined Impacts									
EPA Baseline Adjusted Value	kgs	60,764	10,627	3,819	13,889	16,491	20,946	6,604	133,140		
EPA Transition Amount	kgs	-	-	-	-	-	-	-	-		
Most Likely Impact Value (kgs)	kgs	60,764	10,627	3,819	13,889	16,491	20,946	6,604	133,140		
	ha	234	41	15	53	78	81	25	527		
	Rate	260	260	260	260	211	260	260	253		
Sector Research Amount (kgs)		-			2008 Total US Sector Nomination				133,140		

1 Pound = 0.453592 kgs 1 Acre = 0.404686 ha