Dichotomous Variables Strip or Bed Treatment? Currently Use Alternatives? Tarps / Deep Injection Used? Strip Tarp Strip Yes Yes Yes Most Likely Impacts (%) Not Buffer Zones (%) 0% 0% 0% 0% 0% 0% Most Likely Impacts (%) Not Buffer Zones (%) 0% 0% 0% 0% 0% 0% Most Likely Combined Impacts (%) Regulatory Issues (%) 0% <th colspan="9">2008 Methyl Bromide Usage Newer Numerical Index - BUNNI Peppers</th>	2008 Methyl Bromide Usage Newer Numerical Index - BUNNI Peppers								
Dichotomous Variables Currently Use Alternatives? Tarps / Deep Injection Used? Yes Yes <t< td=""><td>January 24, 2006</td><td colspan="2">Region</td><td></td><td>Georgia Pepper</td><td>Florida Pepper</td><td>-</td><td>Sector Total or and Average 2</td></t<>	January 24, 2006	Region			Georgia Pepper	Florida Pepper	-	Sector Total or and Average 2	
Variables Currently Use Alematives? Tarps / Deep Injection Used? Yes Yes Yes Tarp O% O% </td <td>Diskatamana</td> <td>Strip or Bed Treatment?</td> <td></td> <td>Strip</td> <td>Strip</td> <td>Strip</td> <td>Strip</td> <td></td>	Diskatamana	Strip or Bed Treatment?		Strip	Strip	Strip	Strip		
Tarps Tarp Other Card Sate One		Currently Use Alternatives?		Yes	Yes	Yes	Yes		
100 ft Buffer Zones (%) 0% 0% 1% 0% Most Likely Combined Impacts (%) Regulatory Issues (%) 0% <td< td=""><td>Tarps / Deep Injection Used</td><td>?</td><td>Tarp</td><td>Tarp</td><td>Tarp</td><td>Tarp</td><td></td></td<>		Tarps / Deep Injection Used	?	Tarp	Tarp	Tarp	Tarp		
Most Likely Combined Impacts (%) Key Pest Distribution (%) Regulatory Issues (%) 68% 68% 68% 75% 0% Unsuitable Terrain (%) Cold Soil Temperature (%) 0% 0% 0% 0% 0% 0% 0% Total Combined Impacts (%) 68% 71% 81% 94% 1 Most Likely Baseline (%) Able to Transition (%) Able to Transition / Year 32% 32% 32% 0% 0% Transition (%) Able to Transition / Year 5% 5% 0% 0 EPA Adjusted Use Rate (kg/ha) 130 130 130 120 120 Z008 Applicant Requested Usage Amount - Founds Area - Acres Rate (kg/ha) 596,300 766,408 3,037,500 33,500 4,432,708 13.400 13400 1500 1500 1500 1070.03 144 Mage Elba/ Usage EPA Peliminut + Kilograms Rate (kg/ha) 9 2,016,411 12,434 12,01 12,434 EPA Preliminut + Value has been adjusted for: kg 210,911 347,183 1,320,822 1		Karst -1,3-D Limitation (%)		0%	8%	40%	0%		
Combined Impacts (%) Regulatory Issues (%) Unsuitable Terrain (%) 0%		100 ft Buffer Zones (%)		0%	0%	1%	0%		
Impacts (%) Unsuitable Terrain (%) Cold Soil Temperature (%) Total Combined Impacts (%) 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 75% 94% Most Likely Baseline (%) Able to Transition (%) Able to Transition / Year Required 7 7 7 0 0 Transition (%) Able to Transition / Year 5% 5% 0% 0% 0% 0% EPA Adjusted Use Rate (kg/ha) 130 130 130 130 120 18 2008 Applicant Requested Usage Amount - Pounds Area - Acres g 4,450 5,712 20,225 313 30,725 2008 Applicant Requested Usage Amount - Kilograms Treated Area - Hectares g 20,70,477 347,183 1,377,786 151,915 2,010,641 EPA Preliminary Value kgs 210,911 347,183 1,327,786 152,915 1,804,111 EPA Baseline Adjusted Value has been adjusted for: kgs 109,565 208,163 767,781 14,208 1,099,717 EPA Transition Amount kgs 109,565 208,163 767,781 14,	Most Likelv	Key Pest Distribution (%)		68%	68%	68%	75%		
Cold Soil Temperature (%) Total Combined Impacts (%) 0% 68% 0% 71% 0% 81% 94% Most Likely Baseline Transition (%) Able to Transition (%) Able to Transition / Year 32% 32% 32% 0% EPA Adjusted Use Rate (kg/ha) 130 130 130 120 120 EPA Adjusted Use Rate (kg/ha) 130 130 130 120 120 2008 Applicant Requested Usage Amount - Pounds Area - Acres Rate (kg/ha) 9 596,300 765,408 3,037,500 33,500 4,432,708 2008 Applicant Requested Usage Amount - Founds Area - Acres Rate (kg/ha) 9 596,300 765,408 3,037,500 33,500 4,432,708 2008 Applicant Requested Usage Amount - Klograms Treated Area - Hectares Rate (kg/ha) 9 134.00 134.00 107.00 107.03 144 EPA Preliminary Value kgs 210,911 347,183 1,327,7786 15,195 2,010,641 EPA Agusted Value has been adjusted for: MBTOC Adjusterst, Double counting, Growth, Use Rate-Strip Treatment, LPF Transition, and Combined Impacts 1,099,717 EPA Transition Amount <td< td=""><td>Combined</td><td>Regulatory Issues (%)</td><td></td><td>0%</td><td>0%</td><td>0%</td><td>0%</td><td></td></td<>	Combined	Regulatory Issues (%)		0%	0%	0%	0%		
$ \begin{array}{ c c c c c c } \hline Total Combined Impacts (%) 68% 71% 81% 94\% 94\% 81\% 94\% 81\% 94\% 81\% 94\% 81\% 94\% 81\% 94\% 81\% 94\% 81\% 94\% 81\% 94\% 81\% 81\% 94\% 81\% 81\% 81\% 81\% 81\% 81\% 81\% 81\% 81\% 81$	Impacts (%)	Unsuitable Terrain (%)		0%	0%	0%	0%		
Most Likely Baseline Transition (%) Able to Transition (%) Able to Transition / Year 32% 32% 32% 0% EPA Adjusted Use Rate (kg/ha) 130 130 130 130 120 EPA Adjusted Use Rate (kg/ha) 130 130 130 120 EPA Adjusted Strip Dosage Rate (g/m2) 20 20 20 18 2008 Applicant Requested Usage Amount - Pounds Area - Acres Rate (lb/A) 596,300 765,408 3,037,500 33,500 4,432,708 Treated Area - Hectares Rate (kg/ha) 90 134.00 134.00 150.00 107.03 144 EPA Preliminary Value kgs 210,911 347,183 1,377,786 15,195 2,010,641 EPA Preliminary Value kgs 210,911 347,183 1,230,822 15,195 1,804,111 EPA Baseline Adjusted Value has been adjusted for: MBTOC Adjustments, Double Counting, Growth, Use Rate/Strip Treatment, LPF Transition, and Combined Impacts 1,099,717 EPA Transition Amount kgs 109,565 208,163 767,781 14,208 1,099,717 EPA Tra		Cold Soil Temperature (%)		0%	0%	0%	75%		
Baseline Transition Minimum # of Years Required (%) Able to Transition / Year 7 7 7 7 0 EPA Adjusted Use Rate (kg/ha) 130 130 130 130 120 EPA Adjusted Use Rate (kg/ha) 130 130 130 130 120 EPA Adjusted Strip Dosage Rate (g/m2) 20 20 20 18		Total Combined Impacts (%)	68%	71%	81%	94%		
Transition (%) Able to Transition / Year 5% 5% 6% 0% EPA Adjusted Use Rate (kg/ha) 130 130 130 130 120 EPA Adjusted Strip Dosage Rate (g/m2) 20 20 20 18 2008 Applicant Requested Usage Amount - Pounds Area - Acres Rate (b/A) 596,300 765,408 3,037,500 33,500 4,432,708 Amount - Kilograms Requested Usage 9 596,300 765,408 3,037,500 33,500 4,432,708 Amount - Kilograms Rate (kg/ha) 9 134.00 134.00 150.00 107.03 144 Amount - Kilograms Rate (kg/ha) 9 1,801 2,312 8,195 12,71 12,434 Amount - Kilograms Rate (kg/ha) 9 1,801 2,312 8,195 150 168 120 162 EPA Preliminary Value kgs 210,911 347,183 1,230,822 15,195 1,804,111 EPA Baseline Adjusted Value has been adjusted for: kgs 109,565 208,163 767,781 14,208	Most Likely	(%) Able to Transition		32%	32%	32%	0%		
EPA Adjusted Use Rate (kg/ha) 100 0000 00000 00000 00	Baseline	,		7	7	7	0		
EPA Adjusted Strip Dosage Rate (g/m2) 20 20 20 18 2008 Applicant Requested Usage Amount - Pounds Area - Acres Rate (lb/A) \$90 4 \$96,300 765,408 3,037,500 33,500 4,432,708 2008 Applicant Requested Usage Amount - Kilograms Treated Area - Hectares 9 270,477 347,183 1,377,786 15,195 2,010,641 Amount - Kilograms Treated Area - Hectares 9 270,477 347,183 1,377,786 15,195 2,010,641 EPA Preliminary Value kgs 210,911 347,183 1,230,822 15,195 1,804,111 EPA Baseline Adjusted Value has been adjusted for: MBTOC Adjustments, Double Counting, Growth, Use Rate/Strip Treatment, LPF Transition, and Combined Impacts 1,099,717 EPA Transition Amount kgs 109,565 208,163 767,781 14,208 916,162 Most Likely Impact Value (kgs) ha Rate 733 1,339 4,866 118 7,057 Sector Research Amount (kgs) 2,8844 2008 Total US Sector Nomination 916,162 130	Transition	(%) Able to Transition / Ye	ar	5%	5%	5%	0%		
2008 Applicant Requested Usage Amount - Pounds Area - Acres Rate (Ib/A) \$596,300 765,408 3,037,500 33,500 4,432,708 2008 Applicant Requested Usage Area - Acres Rate (Ib/A) \$96,300 134.00 134.00 150.00 107.03 144 Amount - Kilograms Treated Area - Hectares Rate (kg/ha) \$95,270,477 347,183 1,377,786 15,195 2,010,641 EPA Preliminary Value kgs 210,911 347,183 1,230,822 15,195 1,804,111 EPA Baseline Adjusted Value has been adjusted for: MBTOC Adjustements, Double Counting, Growth, Use Rate/Strip Treatment, LPF Transition, and Combined Impacts 1,009,717 EPA Transition Amount kgs (14,326) (34,035) (135,194) - (183,555) Most Likely Impact Value (kgs) kgs ha Rate 95,239 174,128 632,587 14,208 916,162 Sector Research Amount (kgs) Ca,8844 2008 Total US Sector Nomination 130 130 130 130 130 130	EPA Adjusted Use Rate (kg/ha)			130	130	130	120		
2008 Applicant Requested Usage Area - Acress Rate (lb/A) 9 4,450 5,712 20,250 313 30,725 Area - Acress Rate (lb/A) 134.00 134.00 134.00 150.00 107.03 144 Area - Acress Rate (lb/A) 9 270,477 347,183 1,377,786 15,195 2,010,641 Area - Kilograms Treated Area - Hectares Rate (kg/ha) 9 210,911 347,183 1,230,822 15,195 1,804,111 EPA Prelimin=// Xalue kgs 210,911 347,183 1,230,822 15,195 1,804,111 EPA Baseline Adjusted Value has been adjusted for: MBTOC Adjustments, Doub/= Counting, Growth, Use Rate// Strip Treatment, LPF Transition, and Combined// Striped// S	EPA Adjusted Strip Dosage Rate (g/m2)			20	20	20	18		
Requested Usage Max (10/r) Image (10/r) <t< td=""><td rowspan="6">Requested</td><td>Amount - Pounds</td><td rowspan="6">-</td><td>596,300</td><td>765,408</td><td>3,037,500</td><td>33,500</td><td>4,432,708</td></t<>	Requested	Amount - Pounds	-	596,300	765,408	3,037,500	33,500	4,432,708	
Requested Usage Max (10/r) Image (10/r) <t< td=""><td>Area - Acres</td><td>4,450</td><td>5,712</td><td>20,250</td><td>313</td><td>30,725</td></t<>		Area - Acres		4,450	5,712	20,250	313	30,725	
Usage Amount - Kilograms Treated Area - Hectares Rate (kg/ha) 270,477 1,801 347,183 1,377,786 15,195 2,010,641 EPA Preliminary Value kgs 210,911 347,183 1,230,822 15,195 1,804,111 EPA Baseline Adjusted Value has been adjusted for: kgs 210,911 347,183 1,230,822 15,195 1,804,111 EPA Baseline Adjusted Value has been adjusted for: MBTOC Adjustments, Double Counting, Growth, Use Rate/Strip Treatment, LPF Transition, and Combined Impacts 1,099,717 EPA Transition Amount kgs 109,565 208,163 767,781 14,208 1,099,717 Most Likely Impact Value (kgs) kgs 95,239 174,128 632,587 14,208 916,162 Rate 130 130 130 130 130 120 130 Sector Research Amount (kgs) Likely 2,8844 2008 Total US Sector Nomination 916,162 130		Rate (Ib/A)		134.00	134.00	150.00	107.03	144	
Rate (kg/ha) 150 150 168 120 162 EPA Preliminary Value kgs 210,911 347,183 1,230,822 15,195 1,804,111 EPA Baseline Adjusted Value has been adjusted for: MBTOC Adjustments, Double Counting, Growth, Use Rate/Strip Treatment, LPF Transition, and Combined Impacts 1,099,717 EPA Baseline Adjusted Value kgs 109,565 208,163 767,781 14,208 1,099,717 EPA Transition Amount kgs (14,326) (34,035) (135,194) - (183,555) Most Likely Impact Value (kgs) kgs 95,239 174,128 632,587 14,208 916,162 Rate 130 130 130 130 130 130 120 130 Sector Research Amount (kgs 2,8844 2008 Total US Sector Nomination 916,162 130 130 120 130		Amount - Kilograms		270,477	347,183	1,377,786	15,195	2,010,641	
Rate (kg/ha) 150 150 168 120 162 EPA Preliminary Value kgs 210,911 347,183 1,230,822 15,195 1,804,111 EPA Baseline Adjusted Value has been adjusted for: MBTOC Adjustments, Double Counting, Growth, Use Rate/Strip Treatment, LPF Transition, and Combined Impacts 1,099,717 EPA Baseline Adjusted Value kgs 109,565 208,163 767,781 14,208 1,099,717 EPA Transition Amount kgs (14,326) (34,035) (135,194) - (183,555) Most Likely Impact Value (kgs) kgs 95,239 174,128 632,587 14,208 916,162 Rate 130 130 130 130 130 130 120 130 Sector Research Amount (kgs 2,8844 2008 Total US Sector Nomination 916,162 130 130 120 130		Treated Area - Hectares		1,801	2,312	8,195	127	12,434	
EPA Baseline Adjusted Value has been adjusted for:MBTOC Adjustments, Double Counting, Growth, Use Rate/Strip Treatment, LPF Transition, and Combined ImpactsEPA Baseline Adjusted Valuekgs109,565208,163767,78114,2081,099,717EPA Transition Amountkgs(14,326)(34,035)(135,194)-(183,555)Most Likely Impact Value (kgs)kgs95,239174,128632,58714,208916,162Rate130130130130120130Sector Research Amount (kgs)2,88442008 Total US Sector Nomination919,0066		Rate (kg/ha)		150	150	168	120	162	
adjusted for: Treatment, LPF Transition, and Combined Impacts EPA Baseline Adjusted Value kgs 109,565 208,163 767,781 14,208 1,099,717 EPA Transition Amount kgs (14,326) (34,035) (135,194) - (183,555) Most Likely Impact Value (kgs) kgs 95,239 174,128 632,587 14,208 916,162 Rate 733 1,339 4,866 118 7,057 Sector Research Amount (kgs) z,8844 2008 Total US Sector Nomition 91 J.000	EPA Preliminary Value kgs		210,911	347,183	1,230,822	15,195	1,804,111		
EPA Transition Amount kgs (14,326) (34,035) (135,194) - (183,555) Most Likely Impact Value (kgs) kgs ha Rate 95,239 130 174,128 130 632,587 130 14,208 118 916,162 7,057 Sector Research Amount (kgs) z,8844 2008 Total US Sector Nomination 91 130	,								
Most Likely Impact Value (kgs) kgs ha Rate 95,239 733 130 174,128 130 632,587 4,866 14,208 118 916,162 7,057 Sector Research Amount (kgs) 2,844 2008 Total US Sector Nomination 919,006	EPA Baseline Adjusted Value kgs		109,565	208,163	767,781	14,208	1,099,717		
Most Likely Impact Value (kgs) ha 733 1,339 4,866 118 7,057 Sector Research Amount (kgs) 2,844 2008 Total US Sector Nomination 919,006	EPA Transition Amount kgs		(14,326)	(34,035)	(135,194)	-	(183,555)		
Rate130130120130Sector Research Amount (kgs)2,8442008 Total US Sector Nomination919,006	Meet Libre		-	· · · · · · · · · · · · · · · · · · ·		· · · ·			
Sector Research Amount (kgs) 2,844 Nomination 919,006									
	Sector Research Amount (kgs)			2,844			91	9,006	

1 Pound = 0.453592 kgs 1 Acre = 0.404686 ha * ALL OF THE APPLICANTS HAVE BEEN ADJUSTED FOR STRIP TREATMENTS EXCEPT MICHIGAN WHO ADJUSTED ON THEIR OWN