

## Appendix V - CNG Operation and Hive Transition Table

	Previous Exposure	Type of Exposure	Exposure Number	Transition Schedule
A	prohibited apiary location	land	any	1
B	prohibited pesticides on land	land	any	1
C	permethrin (GuardStar yard drench)	land	any	1
D	used woodenware	woodenware	any	allowed
E	used brood comb (from nuc)*	brood comb	any	2
F	used brood comb (from CNG beekeeper)*	brood comb	any	2
G	paradichlorobenzene (Para-Moth)	brood comb	any	1
H	oxytetracycline (Terramycin)	brood comb	any	1
I	tylosin tartrate (Tylan)	brood comb	any	4
J	lincomycin	brood comb	any	1
K	fumagillin (Fumidil-B)	brood comb	any	1
L	prohibited pollen substitutes	brood comb	any	1
M	coumaphos (Checkmite+)	indirect**	< 6	1
N	coumaphos (Checkmite+)	indirect**	> 6	prohibited
O	coumaphos (Checkmite+)	brood comb	any	prohibited
P	formic acid	brood comb	any	3
Q	thymol (ApiLife VAR, Apiguard)	brood comb	any	3
R	fluvalinate (Apistan, Mavrik)	brood comb	1 - 2	1
S	fluvalinate (Apistan, Mavrik)	brood comb	≥ 3	4
T	amitraz (Miticur, Taktic, Mitac)	brood comb	1 - 2	1
U	amitraz (Miticur, Taktic, Mitac)	brood comb	≥ 3	4
V	fenpyroximate (Hivastan)	brood comb	any	prohibited
W	hydramethylnon or fipronil (Max Force Gel roach bait)	indirect**	< 6	1
X	hydramethylnon or fipronil (Max Force Gel roach bait)	indirect**	> 6	prohibited
Y	FGMO (food grade mineral oil) fumigation	brood comb	any	1
Z	used hives with bees	entire hive	any	4

\* From a source outside your operation (typically purchased).

\*\* Only when used inside a SHB trap in which the bees had NO direct exposure to the chemical.

### Transition Schedules:

1. Permanent suspension of exposure (immediate compliance) with no transition required.
2. Mark purchased frames and remove their used comb within two years.
3. Previous treatments to be recorded and considered in the allowed exposure of each bee hive in the operation (once per calendar year for either Allowed treatment).
4. Prior brood comb replacement or operation expansion schedule that achieves the removal (or 'dilution') of at least 60% of the exposed comb prior to being CNG Certified. Removal and replacement of the remaining (< 40% of) exposed comb within the first two years after certification. Each frame will require marking at the beginning of the transition period, to ensure that all of the previously exposed comb is replaced within two years after CNG Certification. Permanent suspension of exposure (immediate compliance).