



"Maxon, Gary"
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10/30/2007 06:14 AM

To: "Michael Perez" <michael.perez@electrolux.com>
cc: <Badman@nsf.org>

Subject: RE: Task Group on Food Shields - 5.35.3 Barrier Requirement Proposed Language

I believe what you stated below is how I understood this section.

Typically, if provided now, the fixed end shield would match the angle of the front breath guard and there wouldn't be any angular adjustment on this fixed end shield. For this new requirement, this would mean the end shield would have to be a piece that extended to the maximum height the front breath guard could be angled upward. Then, when the front breath guard was angled slightly downward, the end shield would stick above the front breath guard.

I'm pointing this out because I don't think this was recognized and it doesn't seem like a realistic design with all of the styles and adjustments on food shields that we see today.

Gary

-----Original Message-----

From: Michael Perez [mailto:michael.perez@electrolux.com]
Sent: Monday, October 29, 2007 3:38 PM
To: Maxon, Gary
Cc: Badman@nsf.org
Subject: RE: Task Group on Food Shields - 5.35.3 Barrier Requirement Proposed Language

5.35.6 states "The minimum height of the vertical barrier shall be equal to the overall height of the food shield." Therefore, if the angle of the food shield were changed, lowering the overall height of the food shield, the top of the end shield may also be lowered. The top of the end shield may be above the overall height of the food shield but may be not be lower. Consequently, any angle change that also moved the bottom leading edge of a food shield toward the customer would also require that the end shield be adjusted so that there is no gap between its front edge and the bottom leading edge of the food shield.

Remember, as a manufacturer, you are only responsible to ensure that a food shield and any end shield(s) can be adjusted into compliance. Whether or not a food shield is actually in or out of compliance once installed, is the responsibility of the local authority having jurisdiction.

Thanks, m perez/29 october

"Maxon, Gary" <gmaxon@DELFIELD.com>
To: "Michael Perez" <michael.perez@electrolux.com>
cc:
10/29/2007 03:15 PM
Subject: RE: Task Group on Food Shields - 5.35.3 Barrier Requirement Proposed Language

Michael,

Thanks for the information. I have a more specific question on the 18" end shield requirement. Knowing that many food shields can be angled (adjustable), doesn't it seem that as the front food shield is adjusted up or down, the 18" end glass will not follow this angle and possibly cause problems. Such as, if a food shield was adjusted downward, the end shield would stick above the food shield, thus still protecting the displayed food, yet possibly cause a hazard. If the food shield was adjusted upward, the end shield would not follow this adjustment and leave a gap.

I know many manufacturers provide a wide range in adjustments to heights, angles, etc., and I'm wondering if the end shield requirement was overlooked?

Please let me know your thoughts.

Thanks.

Gary

-----Original Message-----

From: Michael Perez [mailto:michael.perez@electrolux.com]
Sent: Wednesday, October 24, 2007 1:19 PM
To: Maxon, Gary
Subject: RE: Task Group on Food Shields - 5.35.3 Barrier Requirement
Proposed Language

Decisions on the length of a phase-in period are made by NSF certification staff. A task group or the joint committee may make recommendations, but the cert group determines the time line. In the past, where re-evaluation of products is required, a six to twelve month phase-in is not uncommon. New products would be immediately subject to the new requirements once they are published.

If it were me, I'd design to the new requirements even though we are still working to finalize them.

Regards, m perez/24 october

"Maxon, Gary" <gmaxon@DELFIELD.com>
To: "Michael Perez" <michael.perez@electrolux.com>
cc:
10/24/2007 12:07 pm
Subject: RE: Task Group on Food Shields - 5.35.3 Barrier Requirement
Proposed Language

Michael,

Is there any projected date on when manufacturers will need to change their designs for the following new food shield requirements:

- 18" end shields requirement
- Full glass fronts when used in elementary schools or intended for pre-packaged products only
- Pre-packaged products only on tiers above the first

We have a new design we are working on that may be completed in 1-2 years. We are questioning whether to build to the current NSF requirements or the anticipated new NSF requirements. What are your thoughts on when this will be enforced by NSF?

Thank you.

Gary Maxon

-----Original Message-----

From: Michael Perez [mailto:michael.perez@electrolux.com]
Sent: Saturday, September 01, 2007 7:20 AM
To: rodneya@alto-shaam.com; lbaker@brasssmith.com;
anthony.carotenuto@med.navy.mil; gagliaaj@forsyth.cc; rharrin@cnchd.org;
Kohler, Mike; rlines@dukemfg.com; alex@premierbrass.com; Maxon, Gary;
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Cc: Badman@nsf.org
Subject: Task Group on Food Shields - 5.35.3 Barrier Requirement

Proposed Language

Here is what we believe will be the final draft of 5.35.3. A minor edit of the first sentence has been made based on feedback and suggestion from Tony Gagliardi.

Regards, m perez/1 september

(See attached file: 5.35.3 Barrier Requirement.doc)