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The original favorable opinion letter is applicable to the recycling process that FDA reviewed, regardless of which manufacturer uses it. See <https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=RecycledPlastics> for more information.

| Recycle Number | Date of NOL | Company                     | Polymer abbrev                | Polymer                          | Recycling Process  | Use Limitations                                   |
|----------------|-------------|-----------------------------|-------------------------------|----------------------------------|--|---|
| 1              | 02/21/1990  | Dolco Packaging Co.         | PS                            | Polystyrene (PS)                 | Physical   | Whole egg cartons                                 |
| 2              | 6/6/1990    | Covington & Burling         | Recycled polymers in general  | Recycled polymers in general     | Not specified  | Grocery bags                                      |
| 3              | 1/9/1991    | Hoechst Celanese            | PET                           | Polyethylene terephthalate (PET) | Chemical - Regenerated from depolymerized PET bottles  | PET food-contact articles                         |
| 4              | 03/13/1991  | Lewisystems                 | Polyethylene or Polypropylene | Polyethylene or Polypropylene    | Physical   | Harvesting crates for fresh fruits and vegetables |
| 5              | 04/24/1991  | Ultra Pac, Inc.             | PET                           | Polyethylene terephthalate (PET) | Physical   | Baskets for fresh fruits and vegetables           |
| 6              | 05/23/1991  | Landfill Alternatives, Inc. | PS                            | Polystyrene (PS)                 | Physical   | Whole egg cartons                                 |
| 7              | 08/20/1991  | Eastman Chemical Co.        | PET                           | Polyethylene terephthalate (PET) | Chemical - Regenerated ethylene glycol and dimethyl terephthalate from depolymerized PET bottles | PET food packaging                                |

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|----|------------|---|--------------------------------|----------------------------------|--|--|
| 8  | 9/3/1991   | Ultra Pac, Inc.   | PET                            | Polyethylene terephthalate (PET) | Physical   | Fresh fruit and vegetable trays  |
| 9  | 12/6/1991  | Far Eastern New Century Corporation APG Polytech LLC <br />Corpus Christi Polymers, LLC | PET                            | Polyethylene terephthalate (PET) | Chemical - PET oligomers from depolymerized PET bottles<br>Ethylene glycol as a by-product from manufacturing food grade PET | PET food packaging   |
| 10 | 3/10/1992  | Coca-Cola Company   | PET                            | Polyethylene terephthalate (PET) | PET  | PET food-contact resin<br>Fresh fruit and vegetable baskets and trilaminate clamshell food-contact containers for short-term contact (&lt; 2 weeks) at room temperature or below (interior layer of post-consumer recycled (PCR) PET is separated from food by at least a 1 mil thick layer of virgin, food-grade PET) |
| 11 | 08/21/1992 | Repak   | PET                            | Polyethylene terephthalate (PET) | Physical   | Nonfood-contact layer in containers for short term storage of food (&lt; 2 weeks) at room temperature or below. The interior layer of PCR PET is separated from food by a layer of virgin, food grade PET &ge;1 mil thick.   |
| 12 | 08/25/1992 | Ultra Pac, Inc.   | PET                            | Polyethylene terephthalate (PET) | Physical<br>Chemical - Regenerated ethylene glycol and dimethyl terephthalate from depolymerized post-consumer PET.          | PET food-contact articles  |
| 13 | 10/14/1992 | DuPont Co.  | PET                            | Polyethylene terephthalate (PET) |  |  |
| 14 | 11/19/1992 | Lewisystems   | Polyethylene and Polypropylene | Polyethylene and Polypropylene   | Physical   | Containers for storing refrigerated poultry, red meat, and seafood   |

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|----|------------|------------------------------------|----------------------------------|---|----------|
| 15 | 12/31/1992 | De Ster U.S. Holding Corp.         | PS                               | Polystyrene (PS)                          | Physical |
| 16 | 3/1/1993   | Dolco Packaging Corp.              | PS                               | Polystyrene (PS)                          | Physical |
| 17 | 04/14/1993 | Continental PET Technologies, Inc. | PET                              | Polyethylene terephthalate (PET)          | Physical |
| 18 | 06/30/1993 | Novacor Chemical, Inc.             | PS                               | Polystyrene (PS)                          | Physical |
| 19 | 7/1/1993   | Dolco Packaging Corp.              | PS                               | Polystyrene (PS)                          | Physical |
| 20 | 10/21/1993 | Fabri-Kal Corp.                    | PS (crystal and rubber modified) | Polystyrene (crystal and rubber modified) | Physical |
| 21 | 12/15/1993 | Keller & Heckman                   | PET                              | Polyethylene terephthalate (PET)          | Physical |

Nonfood-contact layer of polystyrene airline snack containers used for storing foods for a short period of time (< 2 weeks) and at room temperature or below, providing PCR polystyrene is separated from food by a layer of virgin, food grade polystyrene >=1 mil thick.

For use in making trays for holding refrigerated meat, providing the PCR polystyrene was previously used for food-contact applications and there is strict source control.

Non-food contact layer in soft drink bottles at room temperature or below, providing recycled PET is separated from food by a layer of virgin, food grade PET >=1 mil thick. For manufacturing plates, cutlery, trays, cups, containers, and lids for restaurants, providing there is strict source control of PCR polystyrene that was previously used for food-contact applications.

Fruit and vegetable containers, food-service clamshells, and poultry trays, providing there is strict source control.

Nonfood-contact layer of polystyrene cold drink cups, lids, produce trays, portion cups, and deli food containers, providing PCR polystyrene is from strict sources and is separated from food by a layer of virgin, food grade polystyrene >=1 mil thick. Articles are for short term contact (<=12 days) with food at room temperature or below.

Nonfood-contact layer in packaging for short term storage of food at room temperature or below. The interior layer of PCR PET is separated from food by >=1 mil thick layer of virgin, food grade PET.

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|----|------------|-------------------------------|----------------------------------|----------------------------------|---|---|
| 22 | 12/20/1993 | Coca-Cola Co.                 | PET                              | Polyethylene terephthalate (PET) | Ethylene glycol as a by-product from manufacturing food grade PET | Food-contact PET<br>Non-food contact layer in PET articles for holding aqueous, acidic, and low-alcoholic foods under Condition of Use C (Hot filled or pasteurized above 150 °F) and below, providing recycled PET is separated from food by a layer of virgin, food grade PET &ge;1 mil thick, and the food-contact article is used for storage periods not to exceed one year. |
| 23 | 5/5/1994   | PET Technologies, Inc.        | PET                              | Polyethylene terephthalate (PET) | Physical  | Containers for storing fresh fruits and vegetables at room temperature or below.  |
| 24 | 6/3/1994   | KAMA Corp.                    | PET                              | Polyethylene terephthalate (PET) | Physical  | Containers for storing fresh fruits and vegetables at room temperature or below, providing PCR PET comes from food-contact articles.  |
| 25 | 8/3/1994   | Creative Forming, Inc.        | PET                              | Polyethylene terephthalate (PET) | Physical  | Food containers in contact with all types of food under Condition of Use A or below.  |
| 26 | 08/24/1994 | Johnson Controls, Inc.        | PET                              | Polyethylene terephthalate (PET) | Physical  | Nonfood-contact layer of polystyrene containers for short term contact (6-8 hours) with food at 50 °F or below, providing post-consumer polystyrene is separated from food by a layer of virgin, food grade polystyrene &ge;1 mil thick.  |
| 27 | 11/16/1994 | FP Corp.                      | PS                               | Polystyrene (PS)                 | Physical  | Containers for storing fresh fruits and vegetables at room temperature or below, providing PCR PET comes from articles used for food-contact applications.  |
| 28 | 12/5/1994  | Wellman, Inc.                 | PET                              | Polyethylene terephthalate (PET) | Physical  | Nonfood contact layer of a bottle for packaging dry dietary supplements, providing PCR HDPE is separated from food by a layer of virgin, food grade HDPE &ge;12 mils thick.   |
| 29 | 02/22/1995 | Health Products International | High density polyethylene (HDPE) | High density polyethylene (HDPE) | Physical  |   |

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| 30 | 02/28/1995 | Continental<br>PET<br>Technologies,<br>Inc. | PET | Polyethylene<br>terephthalate<br>(PET) | Physical |
| 31 | 03/20/1995 | Flagstar                                    | PS  | Polystyrene (PS)                       | Physical |
| 32 | 5/11/1995  | Wellman, Inc.                               | PET | Polyethylene<br>terephthalate<br>(PET) | Physical |
| 33 | 07/17/1995 | ELM<br>Packaging Co.                        | PS  | Polystyrene (PS)                       | Physical |
| 34 | 7/3/1995   | FP Corp.                                    | PS  | Polystyrene (PS)                       | Physical |

Corrected our letter of 5/5/94 by removing restrictions on conditions of use and time of storage.

Nonfood-contact layer of polystyrene clam shells and other food service containers, providing PCR polystyrene is separated from food by a layer of virgin, food grade polystyrene &ge;1 mil thick, the PCR polystyrene was previously used for food-contact applications and there is strict source control, and the containers are limited to contact with hot and cold foods for only a few minutes.

Nonfood contact layer in containers for limited food contact applications for short term storage periods at room temperature or below, providing recycled PET is separated from food by a layer of virgin, food grade PET &ge;1 mil thick, and the PCR is from reclaimed food-contact articles.

Nonfood-contact layer of polystyrene containers, providing PCR polystyrene is separated from food by a layer of food grade virgin polystyrene &ge;1 mil thick, the PCR polystyrene was previously used for food-contact applications and there is strict source control, and the containers are limited for ""fast food"" service applications to contact hot and cold foods (i.e., those involving refrigerated or room temperatures or, if higher temperatures are involved, contact is limited to very short time frames).

Nonfood-contact layer of polystyrene containers for short term contact (2-3 days) with all food types at 50 °F or below, providing PCR polystyrene is separated from food by a layer of virgin, food grade polystyrene &ge;1 mil thick.

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| 35 | 08/29/1995 | Wellman, Inc.  | PET                      | Polyethylene terephthalate (PET) | Physical              | Nonfood contact layer in containers for limited food contact applications, providing PCR PET is separated from food by a layer of virgin, food grade PET &ge;1 mil thick, the food-contact article is used for short term storage periods at room temperature or below, and the amount of PCR PET from nonfood applications does not exceed 0.6%. |
| 36 | 09/25/1995 | Envision Plastics, a division of Altium Packaging LP | HDPE                     | High density polyethylene (HDPE) | Physical              | Nonfood contact layer in a 2 or 3 layer bottle in contact with dry food with no free surface fat at room temperature or below, providing that the PCR HDPE is separated from food by a layer of virgin, food grade HDPE &ge;4 mil thick, and the PCR HDPE was previously used for food-contact applications.                                      |
| 37 | 10/12/1995 | Hoechst Celanese                                     | PET                      | Polyethylene terephthalate (PET) | Chemical (glycolysis) | PET Food-contact articles   |
| 38 | 11/2/1995  | Ultra Pac, Inc.                                      | Crystallized PET (C-PET) | Crystallized PET (C-PET)         | Physical              | C-PET cake pans produced from old commercial C-PET cake pans, providing there is strict source control.<br>For use in contact with aqueous foods under Condition of Use C or less severe conditions, and fatty foods under Condition of Use D or less severe conditions.  |
| 39 | 3/12/1996  | Wellman, Inc.  | PET                      | Polyethylene terephthalate (PET) | Chemical (glycolysis) | For use in contact with aqueous and acidic foods under Condition of Use C or less severe conditions, and fatty and alcoholic foods under Condition of Use D or less severe conditions, providing PCR PET is from food containers collected through a bottle deposit system.   |
| 40 | 03/13/1996 | Wellman, Inc.  | PET                      | Polyethylene terephthalate (PET) | Physical              |   |
| 41 | 4/4/1996   | Enviroplastics                                       | HDPE                     | High density polyethylene (HDPE) | Physical              | Produce bags from recycled milk jugs  |
| 42 | 5/1/1996   | Innovations in PET Pty Ltd.                          | PET                      | Polyethylene terephthalate (PET) | Chemical (glycolysis) | PET food-contact articles, provided resulting PET complies with 21 CFR 177.1630.  |

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| 43 | 5/2/1996   | Wellman, Inc.                 | PET  | Polyethylene terephthalate (PET)   | Physical  | For use in contact with dry, aqueous, and acidic foods under Condition of Use C or less severe conditions, and fatty and alcoholic foods under Condition of Use D or less severe conditions, providing PCR PET is from food containers collected through a bottle deposit system and recycled PET complies with 21 CFR 177.1630. |
| 44 | 07/25/1996 | Plastipak Packaging, Inc.     | PET  | Polyethylene terephthalate (PET)   | Physical<br>Chemical - Regenerated dimethylnaphthalene dicarboxylate and ethylene glycol from depolymerized PCR | Non-food contact layer in PET containers for holding foods of all types under Condition of Use C (Hot filled or pasteurized above 150 °F) and below, providing recycled PET is separated from food by a layer of virgin, food grade PET &ge;1 mil thick.   |
| 45 | 10/18/1996 | Eastman Chemical Co.          | PEN  | Poly(oxy-1,2-ethanedioxy carbonyl-2,6-naphthalenediyl carbonyl) (PEN) resins | poly(oxy-1,2-ethanedioxy carbonyl-2,6-naphthalenediyl carbonyl) (PEN) resins using a methanolysis process.      | PEN resins for food-contact applications, provided resulting PEN complies with 21 CFR 177.1637.  |
| 46 | 01/17/1997 | Perstorp Xytec, Inc.          | HDPE | High density polyethylene (HDPE)   | Physical  | Crates for holding fruits and vegetables at room temperature or below for up to 10 months, providing PCR HDPE is from food-contact articles.   |
| 47 | 01/28/1997 | Health Products International | HDPE | High density polyethylene (HDPE)   | Physical  | Bottles for packaging dry dietary supplements, providing PCR HDPE is obtained from milk jugs.  |

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| 48 | 6/6/1997   | Wellman, Inc.  | PET  | Polyethylene terephthalate (PET) | Physical              | For use in contact with dry and aqueous foods under Condition of Use C or less severe conditions, and fatty foods under Condition of Use D or less severe conditions, providing PCR PET is from food containers collected through a bottle deposit system, and recycled PET complies with 21 CFR 177.1630.  |
| 49 | 6/6/1997   | Eastman Chemical Co.                                 | PET  | Polyethylene terephthalate (PET) | Chemical (glycolysis) | PET resin for food-contact applications, provided resulting PET complies with 21 CFR 177.1630.  |
| 50 | 12/18/1997 | Enviroplastics Crown Cork and Seal Co., Inc.         | HDPE | High density polyethylene (HDPE) | Physical              | Berry baskets and produce trays, provided PCR HDPE is obtained from milk jugs.  |
| 51 | 1/5/1998   | Envision Plastics, a division of Altium Packaging LP | PET  | Polyethylene terephthalate (PET) | Physical              | Articles for contact with aqueous, acidic, and low alcoholic foods (15% or less) under Condition of Use C or less severe conditions.  |
| 52 | 01/16/1998 | PET Technologies, Inc.                               | HDPE | High density polyethylene (HDPE) | Physical              | For packaging aqueous and/or acidic food under Conditions of Use C through H, providing PCR HDPE is from bottles used in food-contact applications.<br>Non-food contact layer in PET bottles for holding high-alcoholic and fatty foods under Condition of Use D (Hot filled or pasteurized below 150 °F) and below, providing recycled PET is separated from food by a layer of virgin, food grade PET &ge;1 mil thick, and the food-contact article is used for storage periods not to exceed one year. |
| 53 | 07/21/1998 | Pure Tech Plastics, Inc.                             | PET  | Polyethylene terephthalate (PET) | Physical              | Articles for contact with aqueous, acidic, low alcoholic (8% or less), and dry foods at room temperature (120 °F) or below.   |
| 54 | 10/2/1998  | Clean Tech, Inc.                                     | PET  | Polyethylene terephthalate (PET) | Physical              | Articles for contact with all types of food under Condition of Use A (High temperature heat -sterilized (e.g., over 212 °F)) and less severe conditions.  |
| 55 | 12/29/1998 |  |      |                                  |                       |   |

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| 56 | 12/29/1998 | Dolco<br>Packaging<br>Corp.<br>OHL<br>Apparatebau<br>&<br>Verfahrenstec<br>hnik GmbH | PS  | Polystyrene (PS)                       | Physical | Fruit and vegetable containers, food-service clamshells, and meat and poultry trays, providing the recycled polystyrene is obtained from pre-consumer sources and there is strict source control.  |
| 57 | 04/13/1999 | Phoenix<br>Technologies,<br>L.P.   | PET | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with all types of food at room temperature (120 °F) or below, providing PCR PET comes from food-contact articles, and the recycled PET complies with 21 CFR 177.1630.<br>Articles for contact with dry (no surface fat or oil), aqueous, acidic, and low-alcohol (<15%) foods at room temperature and below, provided the pcr pet comes from containers previously used for food and non-food applications (excluding industrial pet containers) obtained from deposit and curbside recycling programs, and the recycled pet complies with 21 177.1630. |
| 58 | 8/10/1999  | Phoenix<br>Technologies,<br>L.P.   | PET | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with dry (no surface fat or oil), aqueous, acidic, and low-alcohol (<15%) foods at room temperature and below, provided the pcr pet comes from containers previously used for food and non-food applications (excluding industrial pet containers) obtained from deposit and curbside recycling programs, and the recycled pet complies with 21 177.1630.   |
| 59 | 8/10/1999  | Phoenix<br>Technologies,<br>L.P.   | PET | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with dry (no surface fat or oil), aqueous, acidic, and low-alcohol (<15%) foods at room temperature and below, provided the pcr pet comes from containers previously used for food and non-food applications (excluding industrial pet containers) obtained from deposit and curbside recycling programs, and the recycled pet complies with 21 177.1630.   |
| 60 | 2/1/2000   | United<br>Resource<br>Recovery<br>Corp.  | PET | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with dry (no surface fat or oil), aqueous, acidic, and low-alcohol (<15%) foods at room temperature and below, provided the pcr pet comes from containers previously used for food and non-food applications (excluding industrial pet containers) obtained from deposit and curbside recycling programs, and the pcr pet complies with 21 177.1630 or 177.1315.  |

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| 61 | 2/3/2000   | Ivex Packaging Corp.                     | PET | Polyethylene terephthalate (PET) | Physical                           | <p>Nonfood-contact layer in packaging for applications at room temperature or below. The interior layer of PCR PET is separated from food by &amp;ge;1 mil thick layer of virgin, food grade PET.</p> <p>For manufacturing trays for holding refrigerated meat/poultry, fruit/vegetable containers and food-service clam shells, providing the PCR polystyrene was previously used for food-contact applications and there is strict source control. Additionally, the PCR polystyrene may be used as the blending component of a nonfood-contact layer of polystyrene containers, plates, and cutlery, providing PCR polystyrene is separated from food by a layer of virgin, food grade polystyrene &amp;ge;1 mil thick, the PCR polystyrene was previously used for food-contact applications and there is strict source control, and the articles are limited for "fast food" service applications to contact hot and cold foods (i.e., those involving refrigerated or room temperatures or, if higher temperatures are involved, contact is limited to very short time frames).</p> |
| 62 | 8/1/2000   | Polystyrene Recycling Company of America | PS  | Polystyrene (PS)                 | Physical                           | <p>Articles for contact with all types of food, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630 or 177.1315.</p>   |
| 63 | 08/23/2000 | Eastman Chemical Co.                     | PET | Polyethylene terephthalate (PET) | Chemical (glycolysis/methanolysis) | <p>Articles for contact with all types of food at room temperature and below, provided the PCR PET comes from containers previously used for food applications obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630.</p>  |
| 64 | 11/17/2000 | EREMA Plastic Recycling Systems          | PET | Polyethylene terephthalate (PET) | Physical                           |   |

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| 65 | 04/20/2001 | Plastic Technologies, Inc.      | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with dry (no surface fat or oil), aqueous, acidic, and low-alcohol (<15%) foods under conditions of use B-H, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial pet containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630.   |
| 66 | 6/1/2001   | Visy Plastics Pty Ltd.          | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with dry (no surface fat or oil), aqueous, acidic, and low-alcohol (<15%) foods at room temperature and below, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial pet containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630. |
| 67 | 6/7/2001   | EREMA Plastic Recycling Systems | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food at room temperature and below, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630.  |
| 68 | 06/13/2001 | Buhler AG.                      | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Condition of Use C and less severe conditions, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630.                                    |
| 69 | 08/28/2001 | Evergreen Partnering Group Inc. | PS  | Polystyrene (PS)                 | Physical | For manufacturing food-contact articles to be used by cafeterias in institutions such as colleges, schools, hospitals, and jails, providing there is strict source control of PCR polystyrene that was previously used for food-contact applications.   |

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| 70 | 09/20/2001 | JEPLAN, INC             | PET | Polyethylene terephthalate (PET) | Chemical (glycolysis)   | PET food-contact articles  |
| 71 | 12/18/2001 | NanYa<br>Plastics Corp. | PET | Polyethylene terephthalate (PET) | Chemical (glycolysis)   | PET food-contact articles  |
| 72 | 12/21/2001 | Teijin Limited          | PET | Polyethylene terephthalate (PET) | Chemical (methanolysis) | PET food-contact articles  |
| 73 | 06/26/2002 | Signum                  | PET | Polyethylene terephthalate (PET) | Physical                | Nonfood-contact layer in packaging for applications at room temperature (120 °F) or below. The interior layer of PCR PET is separated from food by ≥1 mil thick layer of virgin, food grade PET.<br>Containers (e.g., clamshells, trays, and baskets) for short term storage (up to several weeks) of fresh fruits and vegetables at room temperature (120 °F) or below, provided the PCR PET comes from PET soda and juice bottles obtained from deposit and curbside recycling programs. |
| 74 | 01/28/2003 | Recipet and<br>Typack   | PET | Polyethylene terephthalate (PET) | Physical                | For use in contact with dry, aqueous, and acidic foods under Condition of Use C or less severe conditions, and fatty and alcoholic foods under Condition of Use D or less severe conditions, provided the PCR PET comes from containers obtained from deposit and curbside recycling programs, and the recycled PET complies with 21 CFR 177.1630 and any other applicable regulations.  |
| 75 | 01/28/2003 | Wellman, Inc.           | PET | Polyethylene terephthalate (PET) | Physical                | Articles for contact with all types of food for hot fill applications above 150 °F or less severe conditions, provided the PCR PET comes from containers previously used for food and/or non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630 and any other applicable regulations.  |
| 76 | 2/10/2003  | EREMA<br>GmbH           | PET | Polyethylene terephthalate (PET) | Physical                |  |

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| 77 | 2/10/2003  | AMCOR<br>Twinpak -<br>North<br>America Inc.           | PET | Polyethylene<br>terephthalate<br>(PET) | Physical                | Articles for contact with all types of food for hot fill applications above 150 °F or less severe conditions, provided the PCR PET comes from containers previously used for food or non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630 and any other applicable regulations.        |
| 78 | 02/21/2003 | Mitsubishi  | PET | Polyethylene<br>terephthalate<br>(PET) | Chemical (methanolysis) | PET food-contact articles<br>Articles for contact with all types of food at room temperature (120 °F) and below, provided the PCR PET comes from containers previously used for food and/or non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630 and any other applicable regulations. |
| 79 | 03/17/2003 | OHL<br>Apparatebau<br>&<br>Verfahrenstec<br>hnik GmbH | PET | Polyethylene<br>terephthalate<br>(PET) | Physical                | PET food-contact articles<br>Articles for contact with all types of food at room temperature (120 °F) and below, provided the PCR PET comes from containers previously used for food and/or non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630 and any other applicable regulations. |
| 80 | 03/26/2003 | Futura<br>Polymers                                    | PET | Polyethylene<br>terephthalate<br>(PET) | Chemical (glycolysis)   | PET food-contact articles  |
| 81 | 05/22/2003 | Roychem   | PET | Polyethylene<br>terephthalate<br>(PET) | Chemical (glycolysis)   | PET food-contact articles<br>Articles for contact with food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630.   |
| 82 | 06/30/2003 | OHL<br>Apparatebau<br>&<br>Verfahrenstec<br>hnik GmbH | PET | Polyethylene<br>terephthalate<br>(PET) | Physical                | PET food-contact articles<br>Articles for contact with food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630.   |

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| 83 | 08/14/2003 | Pure Tech<br>Plastics           | PET | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630.  |
| 84 | 11/18/2003 | Plastic<br>Technologies,<br>Inc | PET | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with food under Conditions of Use B through H, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630.  |
| 85 | 12/30/2003 | EREMA<br>GmbH                   | PET | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630.  |
| 86 | 6/4/2004   | Starlinger &<br>Co. GmbH        | PET | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with food under Conditions of Use E through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630.  |
| 87 | 6/4/2004   | Se.Ri.Plast.<br>s.r.l.,         | PET | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with shell eggs and fresh fruit and vegetables that would be peeled or washed before consumption under Conditions of Use E through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630. |

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| 88 | 7/9/2004   | Sipa s.p.a.                                       | Urethane-Acrylate | Urethane-Acrylate                | Physical | Use as nonfood-contact layer of PET bottles will not effect recyclability of such bottles by conventional or "superclean" methods.   |
| 89 | 07/13/2004 | Pure Tech<br>Plastics                             | PET               | Polyethylene terephthalate (PET) | Physical | Articles for contact with food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630.  |
| 90 | 9/9/2004   | Visy<br>Industries                                | PET               | Polyethylene terephthalate (PET) | Physical | Articles for contact with food under Conditions of Use E through G, as well as for contact with dry (no surface fat or oil), aqueous, acidic, and low-alcohol content foods under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630. |
| 91 | 12/29/2004 | SIGNUM  | PET               | Polyethylene terephthalate (PET) | Physical | Nonfood-contact layer in packaging for applications at room temperature (120 °F) or below, provided the PCR-PET comes exclusively from containers previously used for food and the PCR PET is separated from food by 1 mil thick layer of virgin, food grade PET.  |
| 92 | 01/25/2005 | Mitsui<br>Chemicals Inc                           | PET               | Polyethylene terephthalate (PET) | Physical | Articles for contact with aqueous, acidic, and low-alcohol content foods under conditions of use B through H provided the PCR PET comes exclusively from containers previously used for food obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630.   |
| 93 | 02/17/2005 | United<br>Resource and<br>Recovery<br>Corporation | PET               | Polyethylene terephthalate (PET) | Physical | Articles for contact with food under Conditions of Use B through H, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs, and the PCR PET complies with 21 CFR 177.1630.  |

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| 94  | 07/20/2005 | Sidel Inc                        | Hydrogenated Carbon | Hydrogenated Carbon              | Coating               | Food contact layer applied at a minimum thickness of 0.065 microns for use with PET resin consisting of up to 50 % PCR PET under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) obtained from deposit and curbside recycling programs. |
| 95  | 03/15/2005 | United Resource Recovery Company | PET                 | Polyethylene terephthalate (PET) | Physical              | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications, and the PCR PET complies with 21 CFR 177.1630 and 177.1315.  |
| 96  | 05/25/2005 | Eastman Chemical Co.             | PET                 | Polyethylene terephthalate (PET) | Chemical (glycolysis) | PET Food-contact articles.<br>Nonfood-contact layer in packaging for applications under Condition of Use C and below, provided the PCR PET is separated from food by &ge; 2 mil thick layer of virgin, food grade PET, and the PCR PET complies with 21 CFR 177.1630.  |
| 97  | 10/26/2005 | Toyo Seikan Kaisha, Ltd.         | PET                 | Polyethylene terephthalate (PET) | Physical              |  |
| 98  | 01/13/2006 | Plastic Technologies, Inc.       | PET                 | Polyethylene terephthalate (PET) | Physical              | Articles consisting of up to 50% PCR PET for contact with all types of food under Conditions of Use B through H.<br>For manufacturing food-contact articles to be used in fast-food and similar restaurants, provided the PCR polystyrene was previously used for food-contact applications and there is strict source control.                            |
| 99  | 04/27/2006 | Packaging Development Resources  | PS                  | Polystyrene (PS)                 | Physical              |  |
| 100 | 06/15/2006 | SIPA SpA                         | PET                 | Polyethylene terephthalate (PET) | Physical              | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications.  |
| 101 | 10/10/2006 | Rethmann Plano                   | PET                 | Polyethylene terephthalate (PET) | Physical              | Articles for contact with food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications.   |

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| 102 | 11/28/2006 | KRONES AG<br>Waste and<br>Resource<br>Action<br>Program | PET                                    | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications.  |
| 103 | 12/6/2006  |   | PET                                    | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications.  |
| 104 | 12/26/2006 | UOP   | PET                                    | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications.  |
| 105 | 12/26/2006 | Merlin<br>Plastics<br>Alberta, Inc.                     | PET                                    | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles (e.g., clamshells) for contact with raw fruits and vegetables and shell eggs, for short periods of time at room temperature or below (e.g. Conditions of Use E through G), provided the PCR PET comes from food and beverage containers collected through a bottle deposit system (excluding non-food PET containers and industrial PET containers). |
| 106 | 01/31/2007 | SIPA s.p.a.   | Epoxy and<br>acrylic-based<br>polymers | Epoxy and<br>acrylic-based<br>polymers | Physical | Use as nonfood-contact layer of PET bottles will not effect recyclability of such bottles by conventional or "super clean" processes.   |
| 107 | 01/31/2007 | Plastlac Srl  | Acrylic<br>polymers                    | Acrylic polymers                       | Physical | Use as nonfood-contact layer of PET bottles will not effect recyclability of such bottles by conventional or "super clean" processes.   |
| 108 | 04/20/2007 | Waste and<br>Resource<br>Action<br>Program              | HDPE                                   | High density<br>polyethylene<br>(HDPE) | Physical | Articles consisting of up to 50% PCR HDPE for contact with fresh milk under refrigeration temperatures (i.e. Condition of Use F), provided the PCR HDPE comes from milk bottles only, and complies with all existing applicable authorizations.   |

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| 109 | 05/23/2007 | Global P.E.T.,<br>Inc.                   | PET           | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles (e.g., clamshells) for contact with raw fruits and vegetables and shell eggs, for short periods of time at room temperature or below (i.e. Conditions of Use E through G), provided the PCR PET comes from food and beverage containers (excluding non-food PET containers and industrial PET containers) and the PCR PET complies with 21 CFR 177.1630.   |
| 110 | 06/25/2007 | Uhde Inventa-<br>Fisher GmbH<br>& Co. KG | PET           | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles consisting of up to 50% PCR PET for contact with all types of food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR PET complies with 21 CFR 177.1630.<br>Food contact layer applied at a thickness of 100 nanometers for use with PCR PET for contact with aqueous, acidic and low alcoholic beverages (< 8% alcohol content) under Conditions of Use E through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR PET complies with 21 CFR 177.1630. |
| 111 | 08/27/2007 | SIG<br>Corpoplast<br>GmbH & Co.<br>KG    | Silicon Oxide | Silicon Oxide                          | Coating  | Articles for contact with aqueous and dry foods under Conditions of Use C through G, and fatty foods under Conditions of Use D through G, provided the PCR PET comes from containers previously used for food and beverages obtained from deposit recycling systems, and the PCR PET complies with 21 CFR 177.1630 and other applicable regulations.  |
| 112 | 9/12/2007  | UltrePET, LLC                            | PET           | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with all types of food under Conditions of Use E through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR PET complies with 21 CFR 177.1630.   |
| 113 | 10/22/2007 | Preformia Oy                             | PET           | Polyethylene<br>terephthalate<br>(PET) | Physical |   |

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| 114 | 10/29/2007 | Starlinger & Co. Gesellschaft m.b.H.                     | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR PET complies with 21 CFR 177.1630.                              |
| 115 | 02/14/2008 | 4PET Recycling B.V. Starlinger & Co. Gesellschaft m.b.H. | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR PET complies with 21 CFR 177.1630.                              |
| 116 | 02/26/2008 | (Starlinger)   | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR PET complies with 21 CFR 177.1630.                              |
| 117 | 07/30/2008 | Plastic Technologies, Inc.                               | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use B through H, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR PET complies with the existing applicable authorizations.       |
| 118 | 11/21/2008 | ECO <sub>2</sub> Plastics                                | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use A through H and J, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR PET complies with the existing applicable authorizations. |
| 119 | 03/24/2009 | Luigi Bandera S.p.A.                                     | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR PET complies with the existing applicable authorizations.       |

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| 120 | 05/19/2009 | Equipolymers GmbH   | PET | Polyethylene terephthalate (PET) | Physical | Articles consisting of up to 25% PCR PET for contact with all types of food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR PET complies with the existing applicable authorizations. |
| 121 | 05/19/2009 | Equipolymers GmbH   | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR PET complies with the existing applicable authorizations.                                 |
| 122 | 06/26/2009 | OHL Engineering GmbH  | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR PET complies with the existing applicable authorizations.                                 |
| 123 | 07/27/2009 | Far Eastern New Century Corporation APG Polytech LLC <br />Corpus Christi Polymers, LLC | PET | Polyethylene terephthalate (PET) | Physical | Articles consisting of up to 15% PCR-PET for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations. |
| 124 | 08/20/2009 | Plastic Technologies, Inc.  | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use A through H and J, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.                           |

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| 125 | 09/28/2009 | EREMA GmbH           | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations. |
| 126 | 09/29/2009 | Starlinger &Co. GmbH | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations. |
| 127 | 10/15/2009 | Buehler AG           | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations. |
| 128 | 10/28/2009 | EREMA GmbH           | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through H, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations. |
| 129 | 11/18/2009 | EREMA GmbH           | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations. |

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| 130 | 12/4/2009  | Bepex<br>International<br>LLC        | PET | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.       |
| 131 | 1/11/2010  | Gneuss<br>Kunststofftec<br>hnik GmbH | PET | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.       |
| 132 | 01/14/2010 | EREMA<br>GmbH                        | PET | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with all types of food under Conditions of Use C through H, and J provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations. |
| 133 | 01/26/2010 | Global PET<br>Reciclagem<br>SA       | PET | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.       |
| 134 | 02/16/2010 | Starlinger &<br>Co. GmbH             | PET | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.       |

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| 135 | 5/11/2010  | Nextlife Enterprises, LLC            | PS  | Polystyrene (PS)                 | Physical |
| 136 | 5/11/2010  | Nextlife Enterprises, LLC            | PP  | Polypropylene (PP)               | Physical |
| 137 | 7/1/2010   | Bepex International LLC              | PET | Polyethylene terephthalate (PET) | Physical |
| 138 | 08/19/2010 | United Resource Recovery Corporation | PET | Polyethylene terephthalate (PET) | Physical |

Thermoformed or injection molded articles for contact with non-alcoholic foods under Conditions of Use B through H, provided that recycled PS complies with the existing applicable authorizations. The recycled PS may be blended with virgin, food grade PS or used as is to produce a finished food contact article. The finished article may be laminated with a barrier film on one or both surfaces. The food contact layer will be comprised of virgin, food-grade PS and may or may not contain the recycled PS. The recycled PS will not be used in food contact film applications.

Thermoformed or injection molded articles for contact with non-alcoholic foods under Conditions of Use B through H, provided that recycled PP complies with the existing applicable authorizations. The recycled PP may be blended with virgin, food grade PP or used as is to produce a finished food contact article. The finished article may be laminated with a barrier film on one or both surfaces. The food contact layer will be comprised of virgin, food-grade PP and may or may not contain the recycled PP. The recycled PP will not be used in food contact film applications.

Articles for contact with all types of food under Conditions of Use C through H, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.

Articles for contact with all types of food under Conditions of Use C through H and J, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.

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| 139 | 09/14/2010 | Buehler AG               | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.       |
| 140 | 10/7/2010  | EREMA GmbH               | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use A through H and J, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations. |
| 141 | 11/16/2010 | Starlinger & Co. Gm.b.H. | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through H, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.       |
| 142 | 11/16/2010 | Starlinger & Co. Gm.b.H. | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through H, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.       |
| 143 | 12/13/2010 | Starlinger & Co. Gm.b.H. | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through H, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with all existing applicable authorizations.       |

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| 144 | 12/13/2010 | Starlinger & Co. Gm.b.H.      | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through H, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with all existing applicable authorizations. |
| 145 | 12/13/2010 | Starlinger & Co. Gm.b.H.      | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through H, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with all existing applicable authorizations. |
| 146 | 01/26/2011 | Gneuss Kunststofftechnik GmbH | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations. |
| 147 | 2/3/2011   | Piovan S.p.A.                 | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations. |
| 148 | 03/17/2011 | PTP Group LTd.                | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations. |

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| 149 | 05/16/2011 | FP Corporation                 | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.                                 |
| 150 | 6/6/2011   | DAK Americas, LLC              | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use A through H and J, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.                           |
| 151 | 8/8/2011   | Gneuss Kunststofftec hnik GmbH | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.                                 |
| 152 | 8/8/2011   | Gneuss Kunststofftec hnik GmbH | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.                                 |
| 153 | 08/24/2011 | La Seda de Barcelona           | PET | Polyethylene terephthalate (PET) | Physical | Articles consisting of up to 50% PCR-PET for contact with all types of food under Conditions of Use C through H, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations. |

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| 154 | 09/23/2011 | Diamat Maschinenbau GmbH   | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.       |
| 155 | 10/4/2011  | Extricom GmbH Engineering Recycling Maschinen und Anlagen GmbH (EREMA) | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations.       |
| 156 | 11/10/2011 | Extricom GmbH Engineering Recycling Maschinen und Anlagen GmbH (EREMA) | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use A through H and J, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding industrial PET containers) and the PCR-PET complies with the existing applicable authorizations. |
| 157 | 02/22/2012 | Nextlife Enterprises, LLC  | PP  | Polypropylene (PP)               | Physical | Disposable articles for contact with alcoholic beverages at room temperature, provided that recycled PP comes from the clothes hangers collected from qualified retail stores in the U.S., and complies with all existing applicable authorizations.   |
| 158 | 02/22/2012 | Nextlife Enterprises, LLC  | PS  | Polystyrene (PS)                 | Physical | Disposable articles for contact with alcoholic beverages at room temperature, provided that recycled PS comes from the clothes hangers collected from qualified retail stores in the U.S., and complies with all existing applicable authorizations.   |
| 159 | 05/25/2012 | Utsumi Recycle Systems   | PET | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use A through H, provided the PCR-PET comes from containers previously used for food (beverage, alcoholic drinks and non-oil dressings only) and the PCR-PET complies with the existing applicable authorizations.               |

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| 160 | 6/5/2012   | Starlinger & Co. GmbH     | HDPE      | High density polyethylene (HDPE)        | Physical              | Articles consisting of up to 50% PCR HDPE for contact with fresh milk or juices, meat trays, and similar products under Conditions of Use E through G, provided the PCR HDPE comes from milk containers only, and complies with all existing applicable authorizations.                    |
| 161 | 06/19/2012 | Total Petrochemica Is USA | PS        | Polystyrene (PS)                        | Physical              | Articles for contact with food under the Conditions of Use as defined in 21 CFR 177.1640 and other applicable authorizations.  |
| 162 | 12/10/2012 | Selenis Canada, Inc.      | PET       | Polyethylene terephthalate (PET)        | Chemical (glycolysis) | Articles for contact with food under the Conditions of Use as described in all applicable authorizations.  |
| 163 | 1/7/2013   | Plastic Recycling Inc.    | PS and PP | Polystyrene (PS) and polypropylene (PP) | Physical              | Articles for contact with non-alcoholic foods and beverages, and alcoholic beverages for food services, such as cold and hot fill drink cups, stir sticks and spear sticks, and containers for hot baked goods, under the conditions of use as described in all applicable authorizations. |
| 164 | 03/25/2013 | Bühler                    | PET       | Polyethylene terephthalate (PET)        | Physical              | Articles for contact with all types of food under Conditions of Use B through H, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding chemical PET containers) and the PCR-PET complies with all applicable authorizations.            |
| 165 | 03/25/2013 | Bühler                    | PET       | Polyethylene terephthalate (PET)        | Physical              | Articles for contact with all types of food under Conditions of Use B through H, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding chemical PET containers) and the PCR-PET complies with all applicable authorizations.            |
| 166 | 03/25/2013 | Bühler                    | PET       | Polyethylene terephthalate (PET)        | Physical              | Articles for contact with all types of food under Conditions of Use B through H, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding chemical PET containers) and the PCR-PET complies with all applicable authorizations.            |

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| 167 | 05/28/2013 | AlphaPet Inc.                              | PET         | Polyethylene terephthalate (PET)                       | Physical              | Articles for contact with all types of food under the Conditions of Use as prescribed in all applicable authorizations, provided that PCR-PET comes from post-industrial and post-consumer material that complies with all applicable authorizations. |
| 168 | 05/29/2013 | DAK Americas LLC                           | PET         | Polyethylene terephthalate (PET)                       | Chemical (glycolysis) | Articles for contact with all types of food under the Conditions of Use as prescribed in all applicable authorizations, provided that PCR-PET comes from post-industrial and post-consumer material that complies with all applicable authorizations. |
| 169 | 09/20/2013 | KW Plastics Protec Polymer Processing GmbH | PP and LDPE | Polypropylene (PP) and low density polyethylene (LDPE) | Physical              | Reusable articles for contact with fresh produce and shelled eggs under room temperature and below, provided that recycled material comes from post-consumer material that complies with 21 CFR 177.1520 and other applicable authorizations.         |
| 170 | 11/13/2013 | Next Generation Recyclingmaschinen GmbH    | PET         | Polyethylene terephthalate (PET)                       | Physical              | Articles for contact with all types of food under the Conditions of Use C through G, provided that PCR-PET comes from post-consumer material that complies with all applicable authorizations.  |
| 171 | 11/13/2013 | chinen GmbH                                | PET         | Polyethylene terephthalate (PET)                       | Physical              | Articles for contact with all types of food under the Conditions of Use C through G, provided that PCR-PET comes from post-consumer material that complies with all applicable authorizations.  |
| 172 | 11/21/2013 | Wellmark                                   | PP          | Polypropylene (PP)                                     | Physical              | Articles for contact with food under the Conditions of Use as defined in 21 CFR 177.1520 and other applicable authorizations.   |
| 173 | 11/21/2013 | Wellmark                                   | PS          | Polystyrene (PS)                                       | Physical              | Articles for contact with food under the Conditions of Use as defined in 21 CFR 177.1640 and other applicable authorizations.   |
| 174 | 12/20/2013 | Americas Styrenics                         | PS          | Polystyrene (PS)                                       | Physical              | Articles consisting of up to 25% recycled content for contact with food under the Conditions of Use C through H, provided that PCR-PS complies with 21 CFR 177.1640 and other applicable authorizations.  |

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| 175 | 6/3/2014   | Bepex International LLC             | PET  | Polyethylene terephthalate (PET)                       | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding chemical PET containers) and the PCR-PET complies with all applicable authorizations.                   |
| 176 | 6/9/2014   | Extremadura TorrePet, S.L.          | PET  | Polyethylene terephthalate (PET)                       | Physical | Articles for contact with all types of food under hot-filled (i.e, Conditions of Use C) and lower, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding chemical PET containers) and the PCR-PET complies with all applicable authorizations. |
| 177 | 7/1/2014   | FP Corporation                      | PET  | Polyethylene terephthalate (PET)                       | Physical | Articles for contact with all types of food under Conditions of Use B-H, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding chemical PET containers) and the PCR-PET complies with all applicable authorizations.                           |
| 178 | 7/1/2014   | KW Plastics                         | LDPE | Polypropylene (PP) and low density polyethylene (LDPE) | Physical | Disposable articles for contact with food under the Conditions of Use C through G, provided that recycled material comes from post-consumer material that complies with 21 CFR 177.1520 and other applicable authorizations.  |
| 179 | 10/15/2014 | Gamma Meccanica and IRV Systems SRL | PET  | Polyethylene terephthalate (PET)                       | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding chemical PET containers) and the PCR-PET complies with all applicable authorizations.                   |
| 180 | 10/15/2014 | Gamma Meccanica and IRV Systems SRL | PET  | Polyethylene terephthalate (PET)                       | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding chemical PET containers) and the PCR-PET complies with all applicable authorizations.                   |

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| 181 | 12/15/2014 | Grupo Simplex LLC Recycling TEPX Reciclagem de Materiais Beneficiados Ltda. | PET  | Polyethylene terephthalate (PET) | Physical | For single layer trays, containers and clamshells for contact with raw fruits and vegetables and shell eggs, at room temperature and below, provided the PCR-PET comes from post-consumer PET beverage bottles only, and the PCR-PET complies with all applicable authorizations.     |
| 182 | 04/28/2015 |   | PET  | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding chemical PET containers) and the PCR-PET complies with all applicable authorizations.       |
| 183 | 06/15/2015 | Starlinger & Co. GmbH DS Services of America, Inc.                          | HDPE | High density polyethylene (HDPE) | Physical | Articles consisting of up to 50% PCR HDPE for contact with all food types under Conditions of Use E through G, provided the PCR HDPE comes from milk and beverage containers, and complies with all existing applicable authorizations.   |
| 184 | 06/17/2015 | MAS Maschinen- und Anlagenbau Schulz GmbH                                   | PC   | Polycarbonate (PC)               | Physical | Water containers consisting of up to 75% PCR-PC, which comes from water containers and complies with all existing applicable authorizations.  |
| 185 | 08/31/2015 |   | PET  | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding chemical PET containers) and the PCR-PET complies with all applicable authorizations.       |
| 186 | 10/2/2015  | Starlinger & Co. GmbH viscotec  | PET  | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through H and J, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding chemical PET containers) and the PCR-PET complies with all applicable authorizations. |
| 187 | 10/20/2015 | KRONES AG   | PET  | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding chemical PET containers) and the PCR-PET complies with all applicable authorizations.       |

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| 188 | 11/10/2015 | Nishi Nippon<br>PET-Bottle<br>Recycle Co,<br>Ltd. | PET         | Polyethylene<br>terephthalate<br>(PET)                        | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding chemical PET containers) and the PCR-PET complies with all applicable authorizations.  |
| 189 | 12/21/2015 | Aaron<br>Industries                               | PS          | Polystyrene (PS)  | Physical | Articles for contact with food under the Conditions of Use as defined in 21 CFR 177.1640 and other applicable authorizations.  |
| 190 | 3/8/2016   | Polymetrix<br>AG                                  | PET         | Polyethylene<br>terephthalate<br>(PET)                        | Physical | Articles consisting of up to 33% PCR-PET for contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from containers previously used for food and non-food applications (excluding chemical PET containers) and the PCR-PET complies with all applicable authorizations.<br>For single layer trays, containers and clamshells for contact with raw fruits and vegetables and shell eggs, at room temperature and below, provided the PCR-PET comes from post-consumer PET beverage bottles only, and the PCR-PET complies with all applicable authorizations. |
| 191 | 3/9/2016   | Plastic<br>Cycle/Green<br>Mind                    | PET         | Polyethylene<br>terephthalate<br>(PET)                        | Physical | Articles for contact with food at room temperature and below (i.e., Conditions of Use E-G), provided that PCR-PS complies with 21 CFR 177.1640 and other applicable authorizations.  |
| 192 | 4/1/2016   | FP<br>Corporation                                 | PS          | Polystyrene (PS)<br>Polypropylene<br>(PP) and High<br>density | Physical | Articles for contact with food under the Conditions of Use B-H, provided that recycled PP and HDPE comply with all applicable authorizations.  |
| 193 | 5/10/2016  | Ecotech&reg;<br>Consumer<br>Products              | PP and HDPE | polyethylene<br>(HDPE)  | Physical | Rollstock and thermoformed containers for use in contact with all food types under Conditions of Use C through H, and the PCR-PET complies with all applicable authorizations.   |
| 194 | 07/29/2016 | Placon<br>Corporation                             | PET         | Polyethylene<br>terephthalate<br>(PET)                        | Physical |  |

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| 195 | 11/22/2016 | Unifi Manufacturing Inc.                                   | PET  | Polyethylene terephthalate (PET) | Physical | For use in the manufacture of clamshells, trays, and baskets for holding fresh fruits, vegetables, and shell eggs, at room temperature or below, provided the PCR-PET comes from food grade material and the PCR-PET complies with all applicable authorizations.   |
| 196 | 01/30/2017 | Technip Zimmer GmbH  | PET  | Polyethylene terephthalate (PET) | Physical | Articles consisting of up to 50% recycled content for contact with all food types under the Conditions of Use C through H, provided that PCR-PET complies with all applicable authorizations.   |
| 197 | 04/26/2017 | Viscotech Industrias e Comercio de Plasticos Tecnicos Ltda | PET  | Polyethylene terephthalate (PET) | Physical | Articles for contact with mineral water, juices, sodas, alcohol drinks and isotonic drinks under the Conditions of Use C through G, provided that PCR-PET complies with all applicable authorizations.  |
| 198 | 04/27/2017 | Advansa  | PET  | Polyethylene terephthalate (PET) | Physical | Fibers for tea bags, milk filters, casings, and nonwoven fruit or meat packaging under the Conditions of Use C through G, provided that PCR-PET complies with all applicable authorizations.  |
| 199 | 05/26/2017 | Indorama Ventures Sustainable Solutions LLC                | PET  | Polyethylene terephthalate (PET) | Physical | 1) Articles for contact with low-alcoholic (&le; 8% alcohol), aqueous, acidic, and dry foods under Conditions of Use E through G. 2) Thermoformed PET trays and clamshells for contact with all food types under Conditions of Use C through G. PCR-PET complies with all applicable authorizations.  |
| 200 | 6/1/2017   | Envision Plastics, a division of Altium Packaging LP       | HDPE | High density polyethylene (HDPE) | Physical | HDPE articles in contact with fatty foods (Food Types III, IV-A, V, VII-A and IX) and high-alcoholic foods (Food Type VI-C) under Conditions of Use D through G. PCR-HDPE is derived from HDPE used in food-contact applications such as milk, water, and juice bottles, which complies with all of the existing applicable authorizations. |

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| 201 | 06/22/2017 | rePlanet Holdings, Inc. Envision Plastics, a division of Altium | PET  | Polyethylene terephthalate (PET) | Physical | Thermoformed articles in contact with all types of food under Conditions of Use C through H, provided the PCR-PET comes from food grade material and complies with all applicable authorizations.  |
| 202 | 7/7/2017   | Packaging LP  | PP   | Polypropylene (PP)               | Physical | Articles in contact with all types of food under Conditions of Use A through H, provided the PCR-PP comes from food containers. PCR-PP complies with all applicable authorizations.  |
| 203 | 7/10/2017  | Luigi Bandera S.p.A.  | PET  | Polyethylene terephthalate (PET) | Physical | Thermoformed articles in contact with all types of food under Conditions of Use C through G, provided the PCR-PET comes from food-grade material and complies with all applicable authorizations.  |
| 204 | 9/6/2017   | CORESA Compañía Recicladora S.A                                 | PET  | Polyethylene terephthalate (PET) | Physical | Articles (e.g., single layer trays, containers, and clamshells) for contact with raw fruits, vegetables, and shell eggs under Conditions of Use E through G, provided the PCR-PET material comes from food grade material and complies with all applicable authorizations. |
| 205 | 10/17/2017 | KW Plastics Battenfeld Cincinnati Germany                       | HDPE | High density polyethylene (HDPE) | Physical | Articles for contact with all types of food under Conditions of Use E through G, provided the PCR-HDPE comes from food-grade HDPE containers (e.g., those that hold milk, water and juice), complying with all applicable authorizations.                                  |
| 206 | 11/29/2017 | GmbH Kreyenberg Plant Technology GmbH & Co.                     | PET  | Polyethylene terephthalate (PET) | Physical | Thermoformed articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET material comes from food-grade material and complies with all applicable authorizations.  |
| 207 | 2/8/2018   | KG  | PET  | Polyethylene terephthalate (PET) | Physical | Thermoformed articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET material comes from food-grade material and complies with all applicable authorizations.  |

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| 208 | 03/22/2018 | Total Research and Technology Feluy                     | HDPE        | High density polyethylene (HDPE)                        | Physical | Articles consisting of up to 60% recycled content, such as bottles for fresh milk and juices, meat trays and similar products under Conditions of Use E through F, provided the PCR-HDPE comes from food-grade HDPE containers (e.g., those that hold milk), complying with all applicable authorizations. |
| 209 | 03/22/2018 | Reifenhäuser Cast Sheet Coating GmbH & Co. KG           | PET         | Polyethylene terephthalate (PET)                        | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET material comes from food-grade material and complies with all applicable authorizations.   |
| 210 | 07/27/2018 | Nuvida Plastic Technologies Inc.                        | PP and HDPE | Polypropylene (PP) and High density polyethylene (HDPE) | Physical | Articles consisting of up to 60% recycled content for contact with all types of food under the Conditions of Use B through H, provided the recycled material comes from food grade material and complies with 21 CFR 177.1520 and other applicable authorizations.   |
| 211 | 07/27/2018 | Resipol Comércio de Resíduos e Polímeros Plástico, Ltda | PET         | Polyethylene terephthalate (PET)                        | Physical | Articles for contact with fresh vegetables, fruits and shelled eggs, and bakery products under Conditions of Use E through G, provided the PCR-PET material comes from food containers and complies with all applicable authorizations.  |
| 212 | 8/9/2018   | Kreyenborg Plant Technology GmbH & Co. KG               | PET         | Polyethylene terephthalate (PET)                        | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET material comes from food-grade material and complies with all applicable authorizations.   |
| 213 | 08/13/2018 | Polymetrix AG   | PET         | Polyethylene terephthalate (PET)                        | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET material comes from food-grade material and complies with all applicable authorizations.   |

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| 214 | 08/24/2018 | Veolia<br>Beteiligungsgesellschaft<br>mbH                        | PET         | Polyethylene<br>terephthalate<br>(PET)                              | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET material comes from food-grade material and complies with all applicable authorizations   |
| 215 | 10/18/2018 | Aaron<br>Industries<br>Corporation                               | PP and HDPE | Polypropylene<br>(PP) and High<br>density<br>polyethylene<br>(HDPE) | Physical | Articles for contact with all food types under the Conditions of Use C through G, provided that recycled PP and HDPE comply with all applicable authorizations.   |
| 216 | 05/23/2019 | Papier-<br>Mettler KG  | LDPE        | Low density<br>polyethylene<br>(LDPE)                               | Physical | Grocery bags<br>Articles for contact with food under the Conditions of Use as defined in 21 CFR 177.1520 and other applicable authorizations.   |
| 217 | 05/28/2019 | Plastic<br>Recycling Inc.  | PP          | Polypropylene<br>(PP)   | Physical | Articles for contact with raw fruits and vegetables and shell eggs under Conditions of Use E-G; Non-food contact layer in multilayer packaging separated from food by a layer of virgin, food-grade PET at 1 mil thick for Conditions of Use E-G, and at 2 mil thick for Conditions of Use A-H, provided that the PCR-PET comes from food-grade material and complies with all applicable authorizations. |
| 218 | 06/13/2019 | Global<br>Holdings and<br>Development<br>LLC                     | PET         | Polyethylene<br>terephthalate<br>(PET)                              | Physical | Articles for contact with aqueous and/or acidic foods under Conditions of Use C through H, and with fatty foods and/or alcohol-containing foods under Conditions of Use D through G.  |
| 219 | 07/31/2019 | Envision<br>Plastics, a<br>division of<br>Altium<br>Packaging LP | HDPE        | High density<br>polyethylene<br>(HDPE)                              | Physical | Articles such as milk and juice bottles, meat trays, disposable tableware and cutlery under Conditions of Use E through F, provided the PCR-HDPE comes from food-grade HDPE containers (e.g., those that hold milk and juices only), complying with all applicable authorizations.  |
| 220 | 08/29/2019 | EREMA<br>Group GmbH  | HDPE        | High density<br>polyethylene<br>(HDPE)                              | Physical |   |

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| 221 | 09/18/2019 | LPET                          | PET  | Polyethylene terephthalate (PET) | Physical              | Thermoformed articles for fresh produce and shell eggs under Conditions of Use E through G, provided that PCR-PET comes from colorless, water and beverage PET bottles, complying with all applicable authorizations.  |
| 222 | 09/20/2019 | REPET Inc.                    | PET  | Polyethylene terephthalate (PET) | Physical              | Articles such as single layer trays, containers and clamshells for raw fruits and vegetables, and shell eggs under Conditions of Use E through G, provided that PCR-PET comes from colorless, water and beverage PET bottles, complying with all applicable authorizations.  |
| 223 | 11/13/2019 | SML Maschinengesellschaft mbH | PET  | Polyethylene terephthalate (PET) | Physical              | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET material comes from food-grade material and complies with all applicable authorizations.   |
| 224 | 03/17/2020 | EcoBlue Ltd.                  | PET  | Polyethylene terephthalate (PET) | Physical              | Articles for food contact under Conditions of Use (COU) C-G or B-H, or for nonfood contact of a multilayer food package that a food-contact layer is virgin PET with a thickness $\geq 25 \mu\text{m}$ for use under COU E-G, or $\geq 50 \mu\text{m}$ for use under COU A-H, depending on the PCR-PET grades, provided the PCR-PET material comes from PET beverage bottles only and complies with all applicable authorizations. |
| 225 | 03/30/2020 | Polymetrix AG                 | HDPE | High density polyethylene (HDPE) | Physical              | Bottles for milk, water and juices under Conditions of Use E through F, provided the PCR-HDPE comes from HDPE containers previously used for holding milk, water and juices only, and complies with all applicable authorizations.   |
| 226 | 04/14/2020 | SeaCa Plastic Packaging       | PP   | Polypropylene (PP)               | Physical              | Corrugated PP cartons for shipping of produce (raw fruits and vegetables) and seafood (shellfish and packaged cut fish) under Conditions of Use E-G, provided that the feedstock comes from PP corrugated cartons complying with all applicable authorizations.  |
| 227 | 04/16/2020 | Indorama Ventures             | PET  | Polyethylene terephthalate (PET) | Chemical (glycolysis) | Articles for contact with food under the Conditions of Use as described in all applicable authorizations.  |

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| 228 | 04/29/2020 | KW Plastics                             | PP                       | Polypropylene (PP)   | Physical              | Articles for contact with food under Conditions of Use as described in all applicable authorizations, provided that recycled PP complies with all applicable authorizations.  |
|     |            |   |                          | Linear low density polyethylene (LLDPE), Low density polyethylene (LDPE), High density polyethylene (HDPE), or |                       |   |
| 229 | 5/5/2020   | Arpema Plásticos SA de CV               | LLDPE, LDPE, HDPE, or PP | Polypropylene (PP)   | Physical              | Articles for contact with fresh produce and shell eggs, under Conditions of Use E through F, provided that the recycled material comes from food grade materials and complies with all applicable authorizations.                                   |
|     |            | Indorama Ventures Sustainable Solutions |                          | Polyethylene terephthalate (PET)   |                       |   |
| 230 | 5/8/2020   | Fontana INC                             | PET                      | Polyethylene terephthalate (PET)   | Physical              | Articles for contact with fresh vegetables, fruits and shelled eggs, and bakery products under Conditions of Use E through G, provided the PCR-PET material comes from food containers and complies with all applicable authorizations.             |
|     |            |   |                          | Polyethylene terephthalate (PET)   |                       | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET material comes from food-grade material and complies with all applicable authorizations.  |
| 231 | 05/22/2020 | Luigi Bandera S.p.A                     | PET                      | Polyethylene terephthalate (PET)   | Physical              |   |
|     |            |   |                          | High density polyethylene (HDPE) or Low density polyethylene (LDPE)  |                       |   |
| 232 | 05/28/2020 | Fresh Pak Corporation                   | HDPE or LDPE             | Polyethylene terephthalate (PET)   | Physical              | Grocery bags, and secondary and tertiary packaging films (nonfood contact) for transport of packaged food under Conditions of Use E through G, provided the feedstock comes from food grade materials complying with all applicable authorizations. |
|     |            | M&G Polímeros                           |                          | Polyethylene terephthalate (PET)   |                       |   |
| 233 | 05/29/2020 | México                                  | PET                      | Polyethylene terephthalate (PET)   | Chemical (glycolysis) | Articles for contact with food under Conditions of Use as described in all applicable authorizations.   |

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| 234 | 09/28/2020 | EREMA GmbH   | PET  | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET material comes from food-grade material and complies with all applicable authorizations.   |
| 235 | 09/29/2020 | Alcamare   | PET  | Polyethylene terephthalate (PET) | Physical | Single layer clamshells and containers that contact raw fruits and vegetables, and shell eggs under Conditions of Use E through G, provided the PCR-PET comes from food grade materials and complies with all applicable authorizations. |
| 236 | 11/13/2020 | Ultra-Poly Corporation   | PP   | Polypropylene (PP)               | Physical | Articles for contact with food under Conditions of Use as described in all applicable authorizations, provided that recycled PP complies with all applicable authorizations.   |
| 237 | 11/23/2020 | EREMA Group GmbH APG Polytech, LLC and Far Eastern New Century Corporation | HDPE | High density polyethylene (HDPE) | Physical | Articles for contact with all types of food under Conditions of Use E through G, provided the PCR-HDPE comes from food-grade HDPE containers and closures, complying with all applicable authorizations.                                 |
| 238 | 11/24/2020 | APG Polytech, LLC and Far Eastern New Century Corporation                  | PET  | Polyethylene terephthalate (PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET material comes from food-grade material and complies with all applicable authorizations.   |
| 239 | 11/24/2020 | APG Polytech, LLC and Far Eastern New Century Corporation                  | PET  | Polyethylene terephthalate (PET) | Physical | Articles for contact with all food types under Conditions of Use C through G, provided the PCR-PET material comes from food-grade material and complies with all applicable authorizations.  |

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| 240 | 11/24/2020 | APG<br>Polytech, LLC<br>and Far<br>Eastern New<br>Century<br>Corporation | PET  | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles containing up to 50% recycled content for contact with all types of food under Conditions of Use C through G, provided the PCR-PET material comes from food-grade material and complies with all applicable authorizations.<br>Articles for contact with fresh vegetables, fruits and shell eggs, under Conditions of Use E through G, provided the PCR-PET material comes food-grade colorless PET bottles, complying with all applicable authorizations. |
| 241 | 11/25/2020 | Pashupati<br>Group of<br>Industries                                      | PET  | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with all types of food under Conditions of Use B through H, provided the PCR-HDPE comes from food-grade material and complies with all applicable authorizations.  |
| 242 | 12/15/2020 | Merlin<br>Plastics<br>Supply, Inc.                                       | HDPE | High density<br>polyethylene<br>(HDPE) | Physical | Articles for contact with food under Conditions of Use as described in all applicable authorizations.   |
| 243 | 3/1/2021   | Loop<br>Industries Inc.  | PET  | Polyethylene<br>terephthalate<br>(PET) | Chemical | Articles for contact with all types of food under Conditions of Use C through G, provided PCR-PET material comes from food-grade material and complies with all applicable authorizations.<br>For fabrication of caps and closures in contact with all food types under all Conditions of Use, provided PCR-HDPE complies with all applicable authorizations  |
| 244 | 3/2/2021   | Next<br>Generation<br>Recycling  | PET  | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with all types of food under Conditions of Use A through H, provided the PCR-HDPE comes from food-grade material and complies with all applicable authorizations.  |
| 245 | 4/8/2021   | Closure<br>Systems<br>International                                      | HDPE | High density<br>polyethylene<br>(HDPE) | Physical | Articles for contact with food under Conditions of Use as described in all applicable authorizations.   |
| 246 | 4/8/2021   | Fresh Pak<br>Corporation   | HDPE | High density<br>polyethylene<br>(HDPE) | Physical | Articles for contact with food under Conditions of Use as described in all applicable authorizations.   |
| 247 | 04/21/2021 | OCTAL SAOC<br>FZC  | PET  | Polyethylene<br>terephthalate<br>(PET) | Chemical | Articles for contact with food under Conditions of Use as described in all applicable authorizations.   |

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| 248 | 05/18/2021 | Lotte Chemical<br>Guolong<br>Recyclable<br>Resources<br>Development<br>Co., Ltd | PP   | Polypropylene<br>(PP)                  | Physical | Articles containing up to 70% recycled content in contact with food under Conditions of Use D through G, provided the PCR-PP material comes from food-grade material and complies with all applicable authorizations.                                |
| 249 | 05/25/2021 |   | PET  | Polyethylene<br>terephthalate<br>(PET) | Physical | Fabrication of single layer clamshells and containers that contact raw fruits, vegetables, and shell eggs under Conditions of Use E through G, provided the PCR-PET comes from food grade materials and complies with all applicable authorizations. |
| 250 | 05/28/2021 | Diamat<br>Maschinenbau<br>GmbH  | PET  | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-PET material comes from food-grade material and complies with all applicable authorizations.   |
| 251 | 06/14/2021 | DAK<br>Americas   | PET  | Polyethylene<br>terephthalate<br>(PET) | Chemical | Articles for contact with food under Conditions of Use as described in all applicable authorizations.  |
| 252 | 06/24/2021 | DAK<br>Americas   | PET  | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with all types of food under Conditions of Use C through H, provided the PCR-PET material comes from food-grade material and complies with all applicable authorizations.   |
| 253 | 06/24/2021 | Zhenjiang<br>Ceville<br>Recycled<br>Fiber Co., Ltd                              | PET  | Polyethylene<br>terephthalate<br>(PET) | Physical | Fabrication of single layer clamshells and containers that contact raw fruits, vegetables, and shell eggs under Conditions of Use E through G, provided the PCR-PET comes from food grade materials and complies with all applicable authorizations. |
| 254 | 08/16/2021 | Starlinger &<br>Co GmbH   | HDPE | High density<br>polyethylene<br>(HDPE) | Physical | Manufacture of milk and juice bottles, meat trays, and disposable tableware and cutlery for use under Conditions of Use E and F, provided the PCR-HDPE comes from food-grade material and complies with all applicable authorizations.               |

|     |            |                      |            |  |          |   |
|-----|------------|----------------------|------------|--|----------|---|
| 255 | 08/16/2021 | Starlinger & Co GmbH | HDPE       | High density polyethylene (HDPE)                       | Physical | <p>Manufacture of bottle caps with a maximum cap diameter of 35 mm for beverages for use under Conditions of Use D through G, provided the PCR-HDPE comes from food-grade material and complies with all applicable authorizations.</p> <p>&lt;ol&gt;</p> <p>&lt;li&gt;Articles (e.g., single layer trays, containers, crates, and clamshells) intended to contact raw fruits, vegetables, and shell eggs under Conditions of Use (COU) E through G. &lt;/li&gt;</p> <p>&lt;li&gt;Articles (e.g., containers) intended for use with dry dietary supplements, retail carrier bags (grocery bags), and secondary and tertiary packaging films intended to be used with all food types under COU E through G. &lt;/li&gt;</p> <p>&lt;li&gt;Non-food-contact layer in multilayer packaging intended to be used with all food types under all COU, provided that the PCR-HDPE and PCR-PP are separated from food by an effective barrier.&lt;/li&gt;&lt;/ol&gt; &lt;br /&gt;The PCR-HDPE and PCR-PP come from food grade material and compiles with all applicable authorizations.</p> <p>Crates/pallets in contact with all food types under Conditions of Use (COU) E through G, provided the PCR-HDPE comes from food-grade material and complies with all applicable authorizations.</p> <p>Crates/pallets in contact with all food types under Conditions of Use (COU) E through G, provided the PCR-HDPE comes from food-grade material and complies with all applicable authorizations.</p> <p>Articles in contact with all food types under Condition of Use (COU) B through H, provided the PCR-LLDPE comes from food-grade material and complies with all applicable authorizations.</p> |
| 256 | 10/26/2021 | EcoBlue Limited      | HDPE or PP | High density polyethylene (HDPE) or Polypropylene (PP) | Physical |   |
| 257 | 10/27/2021 | Craemer GmbH         | HDPE       | High density polyethylene (HDPE)                       | Physical |   |
| 258 | 10/27/2021 | Craemer GmbH         | HDPE       | High density polyethylene (HDPE)                       | Physical |   |
| 259 | 12/21/2021 | Revolution Company   | LLDPE      | Linear low density polyethylene (LLDPE)                | Physical |   |

|     |            |  |      |  |          |   |
|-----|------------|--|------|--|----------|---|
| 260 | 01/24/2022 | Intco<br>Malaysia Sdn<br>Bhd                             | PET  | Polyethylene<br>terephthalate<br>(PET) | Physical | Fabrication of single layer clamshells and containers that contact raw fruits, vegetables, and shell eggs under Conditions of Use E through G, provided the PCR-PET comes from food containers and complies with all applicable authorizations. |
| 261 | 01/27/2022 | Fraser<br>Plastics                                       | HDPE | High density<br>polyethylene<br>(HDPE) | Physical | Articles for contact with all types of food under Conditions of Use E through G, provided the PCR-HDPE material comes from food containers and complies with all applicable authorizations.   |
| 262 | 01/31/2022 | TSAAKIK<br>MEXICO  | PP   | Polypropylene<br>(PP)                  | Physical | Articles that contact raw fruits, vegetables, and shell eggs under Conditions of Use E through G, provided the PCR-PP material comes from food containers and complies with all applicable authorizations.                                      |
| 263 | 3/7/2022   | Zhenjiang<br>Ceville<br>Recycled<br>Fiber Co., Ltd       | PET  | Polyethylene<br>terephthalate<br>(PET) | Physical | Articles for contact with all types of food under Conditions of Use C through H, provided the PCR-PET material comes from food containers and complies with all applicable authorizations.  |
| 264 | 03/14/2022 | Veolia Huafei<br>Polymer<br>Technology<br>Co. Ltd. group | HDPE | High density<br>polyethylene<br>(HDPE) | Physical | Articles for contact with all types of food under Conditions of Use C through G, provided the PCR-HDPE material comes from food containers and complies with all applicable authorizations.   |
| 265 | 03/17/2022 | TSAAKIK<br>MEXICO  | HDPE | High density<br>polyethylene<br>(HDPE) | Physical | Articles that contact raw fruits, vegetables, and shell eggs under Conditions of Use E through G, provided the PCR-HDPE material comes from food containers and complies with all applicable authorizations.                                    |
| 266 | 03/25/2022 | Dalmia<br>Polypro<br>Industries<br>Private<br>Limited    | PET  | Polyethylene<br>terephthalate<br>(PET) | Physical | Fabrication of single layer clamshells and containers that contact raw fruits, vegetables, and shell eggs under Conditions of Use E through G, provided the PCR-PET comes from food containers and complies with all applicable authorizations. |