



CERTIFICATE



This is to certify that

3M Company

3M Multisite and Aearo Technologies LLC (Aearo)

Central Function
3M Center, Building 0225-01-N-10
Saint Paul, MN 55144
United States of America

with the organizational units/sites as listed in the annex

has implemented and maintains an **Environmental Management System**.

Scope:

The environmental activities and supporting processes associated with the manufacture and conversion of adhesives, tapes, abrasives, films, specialty composites, insulation material, ceramic composites, glass bubbles and related handling, isotopically enriched materials, and plastic insulation parts and materials.

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 14001 : 2015

Certificate registration no.	10014846 UM15
Date of original certification	2017-06-14
Date of revision	2019-08-23
Date of certification	2017-06-14
Valid until	2020-06-13



DQS Inc.

Brad McGuire
Managing Director



Annex to certificate Registration No. 10014846 UM15

3M Company

3M Multisite and Aearo Technologies LLC (Aearo)

Central Function
3M Center, Building 0225-01-N-10
Saint Paul, MN 55144
United States of America

Location

Industrial Adhesives Tapes Division

10000135

3M Company
Industrial Adhesive and Tape Division
10746 Innovation Rd. Bldg. 102
Cottage Grove, MN 55016
United States of America

10014846

Central Function
3M Center, Building 0225-01-N-10
Saint Paul, MN 55144
United States of America

10001713

3M Company
Industrial Adhesives and Tapes Division
3211 East Chestnut Expressway
Springfield, MO 65802
United States of America

10001725

3M Company Fairmont
710 North State Street
Fairmont, MN 56031
United States of America

10001830

3M Company
Performance Label Materials
1030 Lake Road
Medina, OH 44256
United States of America

10003226

3M Company - Cottage Grove Center
FMSCO Plant
10746 Innovation Road, Building 17
Cottage Grove, MN 55016
United States of America

10004699

3M Company - Hartford City Plant
Tape Manufacturing
0304S-075E Cross Avenue
Hartford City, IN 47348
United States of America

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Scope

The environmental activities and supporting processes associated with the manufacture of fibered adhesive transfer tape (FATT) and Vapor Coating of metalized film and paper (VC) at Buildings 102, 110, 114, and 130 at 3M Cottage Grove Center, Cottage Grove, Minnesota, USA.

The environmental activities and supporting processes associated with the management of the manufacture and conversion of adhesives, tapes, abrasives, films, specialty composites, insulation material, and ceramic composites.

The environmental activities and supporting processes associated with the materials and manufacturing processes of specialty adhesives, aerosols, and adhesives tape products at the 3M company in Springfield, Missouri, USA.

The environmental activities and supporting processes associated with the manufacturing of hook and loop fasteners and urethane resilient cushioning material carried out at the 3M Fairmont Industrial Adhesives and Tapes manufacturing facility, including the processes of fastener manufacturing from polymer raw materials, urethane tape manufacturing from urethane components and adhesives application, along with converting and slitting processes.

The environmental activities and supporting processes associated with the manufacture of pressure sensitive film products, the manufacturing processes of coating on materials with solvent and water based adhesives, and secondary slitting operations.

The environmental activities and supporting processes associated with the manufacture of ceramic Mat products and coating of 3M Specialty Films.

The environmental activities and supporting processes associated with manufacturing processes including mixing, coating, and slitting, for industrial adhesive tapes, abrasive, and PTFE films.





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Location

Scope

10004704

**3M Company Film Manufacturing and Supply Chain
Operations and Industrial Adhesives and Tapes
Division**
1400 Perimeter Road
Greenville, SC 29605
United States of America

The environmental activities and supporting processes associated with the manufacturing of polypropylene and polyester films and adhesive tape products.

10004713

**3M Company
Knoxville Plant**
3406 E. Pleasant Street
Knoxville, IA 50138
United States of America

The environmental activities and supporting processes associated with the manufacture of coated specialty films, laminated foam and adhesive tape products. This includes solvent usage, coating, compounding, milling as well as air management, water processes and land management.

10015363

Aearo Technologies LLC
650 Dawson Drive
Newark, DE 19713
United States of America

The environmental activities and supporting processes associated with the manufacture of plastic insulation parts and materials, and specialty composites.

10015323

Aearo Technologies LLC
7911 Zionsville Road
Indianapolis, IN 46268
United States of America

The environmental activities and supporting processes associated with the manufacture of plastic insulation parts and materials, and specialty composites.

Abrasives Systems Division

10001717

3M Company
Alexandria
2115 South Broadway
Alexandria, MN 56308
United States of America

The environmental activities and supporting processes associated with the manufacturing applications of coating and adhesives, and conversion of fire resistant abrasive materials.

10004702

3M Company
11900 E. 8 Mile Road
Detroit, MI 48205
United States of America

The environmental activities and supporting processes associated with the coating, curing, and cutting of coated abrasives.

10004707

3M Company
3M Cumberland Plant
1640 Western Avenue
Cumberland, WI 54829
United States of America

The environmental activities and supporting processes associated with the manufacturing of floor maintenance finishing products; plastic film and metallic foil laminates; rigid abrasives; and finishing and polishing abrasives at the 3M Company in Cumberland, WI, USA. Processes include coating and processing of rigid fiber material for floor scrubbing pads, coating and processing of plastic material including adhesive application, and plating and cutting operations for rigid abrasives products.

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United States of America

Location

Scope

10004747
3M Company
3M Abrasives Manufacturing Organization
900 Dayton Avenue
Ames, IA 50010
United States of America

The environmental activities and supporting processes associated with the manufacture of abrasive products, bristle products, and miscellaneous extruded plastic films.

10015039
3M Company
Abrasives Systems Division
10746 Innovation Road
Building 112
Cottage Grove, MN 55016
United States of America

The environmental activities and supporting processes associated with the conversion, refurbishment, manufacture for abrasive and related products, equipment material and accessories and other products and materials manufactured at CG Bldg 112, MN, USA.

10015111
3M Company
Abrasives Manufacturing Organization
801 N. Marquette Road
Prairie du Chien, WI 53821
United States of America

The environmental activities and supporting processes associated with the manufacturing, converting, and assembly of non-woven, ThinsulateTM, vinyl matting, traction and sanding sponge products.

10015333
3M Royersford
546 Enterprise Drive
Royersford, PA 19468
United States of America

The environmental activities and supporting processes associated with the compounding, machining, grinding, and plating related to the manufacture of diamond tools, equipment, and super abrasive grinding wheels.

10016515
3M Company
Glass Bubbles Facility
10746 Innovation Rd. Bldg 110, 101, 74
Cottage Grove, MN 55016
United States of America

The environmental activities and supporting processes associated with the manufacture of glass bubbles and related handling.

Advanced Materials Division

10017123
Ceradyne Inc., a 3M company
3250 South 614 Road
Quapaw, OK 74363
United States of America

The environmental activities and supporting processes associated with the manufacture of isotopically enriched materials for the commercial nuclear power industry and semiconductor markets.

