Determinations Terminating Investigations of Petitions for Trade Adjustment Assistance

After notice of the petitions was published in the **Federal Register** and

on the Department's website, as required by Section 221 of the Act (19 U.S.C. 2271), the Department initiated investigations of these petitions. The following determinations terminating investigations were issued because the petitioner has requested that the petition be withdrawn.

TA-W No.	Subject firm	Location	Impact date
94,670	Harsco Rail, Ludington Facility, Harsco Corporation	Ludington, MI.	

The following determinations terminating investigations were issued because the worker group on whose behalf the petition was filed is covered under an existing certification.

TA-W No.	Subject firm	Location	Impact date
94,468	MOL (America) Inc., MOL (Americas) Holding, Inc., Mitsui O.S.K. Lines, Ltd.	Woodbridge, NJ.	
94,468A	MOL (America) Inc., MOL (Americas) Holding, Inc., Mitsui O.S.K. Lines, Ltd.	Atlanta, GA.	
94,468B	MOL (America) Inc., MOL (Americas) Holding, Inc., Mitsui O.S.K. Lines, Ltd.	Lombard, IL.	
94,468C	MOL (America) Inc., MOL (Americas) Holding, Inc., Mitsui O.S.K. Lines, Ltd.	Concord, CA.	
94,468D	MOL (America) Inc., MOL (Americas) Holding, Inc., Mitsui O.S.K. Lines, Ltd.	Gardena, CA.	

The following determinations terminating investigations were issued because the petitioning group of workers is covered by an earlier petition that is the subject of an ongoing investigation for which a determination has not yet been issued.

TA-W No.	Subject firm	Location	Impact date
	AT&T, 240 North Meridian	Indianapolis, IN. Louisville, KY.	

I hereby certify that the aforementioned determinations were issued during the period of June 1, 2019 through June 30, 2019. These determinations are available on the Department's website https://www.doleta.gov/tradeact/petitioners/taa_search_form.cfm under the searchable listing determinations or by calling the Office of Trade Adjustment Assistance toll free at 888–365–6822.

Signed at Washington, DC, this 22nd day of July 2019.

Hope D. Kinglock,

Certifying Officer, Office of Trade Adjustment Assistance.

[FR Doc. 2019–17702 Filed 8–16–19; 8:45 am]

BILLING CODE 4510-FN-P

DEPARTMENT OF LABOR

Employment and Training Administration

Post-Initial Determinations Regarding Eligiblity To Apply for Trade Adjustment Assistance

In accordance with Sections 223 and 284 (19 U.S.C. 2273 and 2395) of the Trade Act of 1974 (19 U.S.C. 2271, et seq.) ("Act"), as amended, the Department of Labor herein presents Notice of Affirmative Determinations Regarding Application for Reconsideration, summaries of Negative Determinations Regarding Applications for Reconsideration, summaries of Revised Certifications of Eligibility, summaries of Revised Determinations (after Affirmative Determination Regarding Application for Reconsideration), summaries of Negative Determinations (after Affirmative Determination Regarding Application for Reconsideration), summaries of Revised Determinations (on remand from the Court of International Trade), and summaries of

Negative Determinations (on remand from the Court of International Trade) regarding eligibility to apply for trade adjustment assistance under Chapter 2 of the Act ("TAA") for workers by (TA—W) number issued during the period of *June 1st through June 30th 2019*. Postinitial determinations are issued after a petition has been certified or denied. A post-initial determination may revise a certification, or modify or affirm a negative determination.

Notice of Revised Certifications of Eligibility

Revised certifications of eligibility have been issued with respect to cases where affirmative determinations and certificates of eligibility were issued initially, but a minor error was discovered after the certification was issued. The revised certifications are issued pursuant to the Secretary's authority under section 223 of the Act and 29 CFR 90.16. Revised Certifications of Eligibility are final determinations for purposes of judicial review pursuant to section 284 of the

Act (19 U.S.C. 2395) and 29 CFR 90.19(a).

Summary of Statutory Requirement

(This Notice primarily follows the language of the Trade Act. In some places however, changes such as the inclusion of subheadings, a reorganization of language, or "and," "or," or other words are added for clarification.)

Section 222(a)—Workers of a Primary Firm

In order for an affirmative determination to be made for workers of a primary firm and a certification issued regarding eligibility to apply for TAA, the group eligibility requirements under Section 222(a) of the Act (19 U.S.C. 2272(a)) must be met, as follows:

(1) The first criterion (set forth in Section 222(a)(1) of the Act, 19 U.S.C. 2272(a)(1)) is that a significant number or proportion of the workers in such workers' firm (or "such firm") have become totally or partially separated, or are threatened to become totally or partially separated;

AND (2(A) or 2(B) below)

- (2) The second criterion (set forth in Section 222(a)(2) of the Act, 19 U.S.C. 2272(a)(2)) may be satisfied by either (A) the Increased Imports Path, or (B) the Shift in Production or Services to a Foreign Country Path/Acquisition of Articles or Services from a Foreign Country Path, as follows:
 - (A) Increased Imports Path:
- (i) the sales or production, or both, of such firm, have decreased absolutely; AND (ii and iii below)
- (ii) (I) imports of articles or services like or directly competitive with articles produced or services supplied by such firm have increased; OR
- (II)(aa) imports of articles like or directly competitive with articles into which one or more component parts produced by such firm are directly incorporated, have increased; OR
- (II)(bb) imports of articles like or directly competitive with articles which are produced directly using the services supplied by such firm, have increased; OR
- (III) imports of articles directly incorporating one or more component parts produced outside the United States that are like or directly competitive with imports of articles incorporating one or more component parts produced by such firm have increased;

AND

(iii) the increase in imports described in clause (ii) contributed importantly to such workers' separation or threat of separation and to the decline in the sales or production of such firm; OR

(B) Shift in Production or Services to a Foreign Country Path OR Acquisition of Articles or Services from a Foreign Country Path:

(i)(I) There has been a shift by such workers' firm to a foreign country in the production of articles or the supply of services like or directly competitive with articles which are produced or services which are supplied by such firm; OR

(II) such workers' firm has acquired from a foreign country articles or services that are like or directly competitive with articles which are produced or services which are supplied by such firm;

AND

(ii) the shift described in clause (i)(I) or the acquisition of articles or services described in clause (i)(II) contributed importantly to such workers' separation or threat of separation.

Section 222(b)—Adversely Affected Secondary Workers

In order for an affirmative determination to be made for adversely affected secondary workers of a firm and a certification issued regarding eligibility to apply for TAA, the group eligibility requirements of Section 222(b) of the Act (19 U.S.C. 2272(b)) must be met, as follows:

(1) A significant number or proportion of the workers in the workers' firm or an appropriate subdivision of the firm have become totally or partially separated, or are threatened to become totally or partially separated; AND

(2) the workers' firm is a supplier or downstream producer to a firm that employed a group of workers who received a certification of eligibility under Section 222(a) of the Act (19 U.S.C. 2272(a)), and such supply or production is related to the article or service that was the basis for such certification (as defined in subsection 222(c)(3) and (4) of the Act (19 U.S.C. 2272(c)(3) and (4));

AND

(3) either—

- (A) the workers' firm is a supplier and the component parts it supplied to the firm described in paragraph (2) accounted for at least 20 percent of the production or sales of the workers' firm; OR
- (B) a loss of business by the workers' firm with the firm described in paragraph (2) contributed importantly to the workers' separation or threat of separation determined under paragraph (1).

Section 222(e)—Firms Identified by the International Trade Commission

In order for an affirmative determination to be made for adversely affected workers in firms identified by the International Trade Commission and a certification issued regarding eligibility to apply for TAA, the group eligibility requirements of Section 222(e) of the Act (19 U.S.C. 2272(e)) must be met, by following criteria (1), (2), and (3) as follows:

(1) The workers' firm is publicly identified by name by the International Trade Commission as a member of a domestic industry in an investigation

resulting in—

(A) an affirmative determination of serious injury or threat thereof under section 202(b)(1) of the Act (19 U.S.C. 2252(b)(1)); OR

(B) an affirmative determination of market disruption or threat thereof under section 421(b)(1) of the Act (19

U.S.C. 2436(b)(1)); OR

- (C) an affirmative final determination of material injury or threat thereof under section 705(b)(1)(A) or 735(b)(1)(A) of the Tariff Act of 1930 (19 U.S.C. 1671d(b)(1)(A) and 1673d(b)(1)(A)); AND
- (2) the petition is filed during the 1-year period beginning on the date on which—
- (A) a summary of the report submitted to the President by the International Trade Commission under section 202(f)(1) of the Trade Act (19 U.S.C. 2252(f)(1)) with respect to the affirmative determination described in paragraph (1)(A) is published in the **Federal Register** under section 202(f)(3) (19 U.S.C. 2252(f)(3)); OR
- (B) notice of an affirmative determination described in subparagraph (B) or (C) of paragraph (1) is published in the **Federal Register**; AND
- (3) the workers have become totally or partially separated from the workers' firm within—
- (A) the 1-year period described in paragraph (2); OR
- (B) notwithstanding section 223(b) of the Act (19 U.S.C. 2273(b)), the 1-year period preceding the 1-year period described in paragraph (2).

Revised Determinations (After Affirmative Determination Regarding Application for Reconsideration)

The following revised determinations on reconsideration, certifying eligibility to apply for TAA, have been issued. The date following the company name and location of each determination references the impact date for all workers of such determination.

The following revised determinations on reconsideration, certifying eligibility to apply for TAA, have been issued. The requirements of Section 222(a)(2)(B) (Shift in Production or Services to a Foreign Country Path or Acquisition of Articles or Services from a Foreign Country Path) of the Trade Act have been met.

TA-W No.	Subject firm	Location	Impact date
93,702A	• •	Clairton, PA	5/28/2018 5/28/2018 7/14/2018

I hereby certify that the aforementioned determinations were issued during the period of June 1st through June 30th 2019 These determinations are available on the Department's website https://www.doleta.gov/tradeact/petitioners/taa_search_form.cfm under the searchable listing determinations or by calling the Office of Trade Adjustment Assistance toll free at 888–365–6822.

Signed at Washington, DC, this 22nd day of July 2019.

Hope D. Kinglock,

Certifying Officer, Office of Trade Adjustment Assistance.

[FR Doc. 2019–17700 Filed 8–16–19; 8:45 am] BILLING CODE 4510–FN–P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice: (19-047)]

Notice of Centennial Challenge Vascular Tissue Challenge

AGENCY: National Aeronautics and Space Administration (NASA).

ACTION: Notice.

SUMMARY: This notice is updating the Centennial Challenge Vascular Tissue Challenge that was published June 13, 2016, Document Number 2016-13795. The Vascular Tissue Challenge is open and teams that wish to compete may now register. Centennial Challenges is a program of prize competitions to stimulate innovation in technologies of interest and value to NASA and the nation. The Vascular Tissue Challenge is a prize competition with a \$500,000 prize purse for teams that can successfully create thick, human vascularized organ tissue in an in vitro environment while maintaining metabolic functionality similar to their in vivo functionality throughout a 30day survival period. NASA is providing the prize purse. The Methuselah Foundation's New Organ Alliance is the Allied Organization managing the competition.

DATES: This is a "first to demonstrate" competition. Teams must submit their intent to compete by September 30th,

2019, and all trials need to be completed by the Trial Deadline of September 30th, 2020.

ADDRESSES: The Vascular Tissue Challenge will be conducted and judged at the laboratory facilities of the participants.

FOR FURTHER INFORMATION CONTACT: To register for or get additional information regarding the Vascular Tissue Challenge, please visit: https://www.neworgan.org/prizes/vasculartissue-prize/.

For general information on the NASA Centennial Challenges Program please visit: http://www.nasa.gov/challenges. General questions and comments regarding the program should be addressed to Monsi Roman, Centennial Challenges Program, NASA Marshall Space Flight Center Huntsville, AL 35812. Email address: hq-stmd-centennialchallenges@mail.nasa.gov.

SUPPLEMENTARY INFORMATION:

Summary

Competitors will be asked to produce an in vitro vascularized tissue that is >1 centimeter in thickness in all dimensions at the launch of the trial and maintains >85% survival of the required parenchymal cells throughout a 30 calendar day period. Tissues must provide adequate blood perfusion without uncontrolled leakage into the bulk tissue to maintain metabolic functionality similar to their in vivo native cells. Histological measurement of the quality and amount of functional performance will be required to determine survival of parenchymal tissue. Teams must demonstrate 3 successful trials with at least a 75% trial success rate to win an award. In addition to the in-vitro trials, teams must also submit a Spaceflight Experiment Concept that details how they would further advance an aspect of their tissue vascularization research through a microgravity experiment that could be conducted in the U.S. National Laboratory (ISS-NL) onboard the International Space Station.

I. Prize Amounts

The total Vascular Tissue Challenge prize purse is \$500,000 (five hundred

thousand U.S. dollars). First place will receive \$300,000 (three hundred thousand U.S. dollars). Two runners-up may be awarded \$100,000 (one hundred thousand U.S. dollars) each. Entries must meet specific requirements detailed in the Rules to be eligible for prize awards.

II. Eligibility To Participate and Win Prize Money

To be eligible to win a prize, competitors must:

- (1) Register and comply with all requirements in the rules and Team Agreement;
- (2) In the case of a private entity, shall be incorporated in and maintain a primary place of business in the United States, and in the case of an individual, whether participating singly or in a group, shall be a citizen or permanent resident of the United States; and
- (3) Not be a Federal entity or Federal employee acting within the scope of their employment.

III. Official Rules

The complete rules for the Vascular Tissue Challenge can be found at: https://www.neworgan.org/prizes/vascular-tissue-prize/.

Cheryl Parker,

NASA Federal Register Liaison Officer. [FR Doc. 2019–17789 Filed 8–16–19; 8:45 am] BILLING CODE 7510–13–P

NUCLEAR REGULATORY COMMISSION

[Docket No. 50-289; NRC-2018-0266]

Exelon Generation Company, LLC; Three Mile Island Nuclear Station, Unit 1

AGENCY: Nuclear Regulatory Commission.

ACTION: License amendment application; withdrawal by applicant.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) has granted the request of Exelon Generation Company, LLC to withdraw its application dated September 20, 2018, for a proposed amendment to Renewed Facility