

OM  
Corrected legend

**CERTIFIED MAIL RETURN RECEIPT REQUESTED**

MAY - 6 2010

Adam C. Sloane  
Mayer Brown LLP  
1999 K Street, N.W.  
Washington, D.C. 20006-1101

Re: Toyota Request for Confidential Treatment/TQ10-001

Dear Mr. Sloane:

This responds to your March 25, 2010 letter on behalf of Toyota Motor Corporation ("TMC") and its subsidiaries and affiliates (Toyota) requesting confidential treatment for information submitted in response to an Information Request ("IR") issued by the Office of Defects Investigation on February 16, 2010 in TQ10-001. The information is contained on a portable hard drive submitted on March 18, 2010. At that time, Toyota requested an extension of time to submit a request for confidential treatment.

You now submit your formal request for confidential treatment and explain that Toyota provisionally marked certain sections of its March 18, 2010 submission as confidential in the expectation of filing a formal request for confidential treatment. On behalf of Toyota you state that Toyota is not seeking confidential treatment for all of the information in the March 18, 2010 submission it had previously marked as confidential. Accordingly, you have provided an Excel spreadsheet (TQ10-001 Confidentiality Index.xls) that sets forth those documents or portions of documents for which Toyota now requests confidential treatment. Toyota requests that the information listed as confidential on the foregoing spreadsheet be accorded confidential treatment permanently.

Toyota's request for confidential treatment addresses a number of categories of documents. These categories include design information (including design drawings, specifications, and standards), design change information, engineering specifications and standards, manufacturing information, and product standards. The data also includes information about parts costs, costs associated with suppliers, and warranty costs; information about how Toyota tracks and manages various costs; and information about how costs are allocated among Toyota entities and between Toyota and its suppliers when addressing quality issues. In addition, you state that the information encompassed by your request includes internal analyses, quality control and product evaluation process information,

information revealing Toyota's approach to formulating remedies for product issues, information about the scope and kinds of testing that Toyota performs and Toyota's proprietary test protocols, information about suppliers (including information that would inform competitors about the quality of suppliers and how Toyota manages its relations with suppliers), information about how Toyota manages and disseminates information internally, and lead-time information.

Toyota contends that the information for which it seeks confidential treatment is subject to the substantial-competitive-harm standard set forth in *Nat'l Parks & Conservation Ass'n v. Morton*, 498 F.2d 765, 770 (D.C. Cir. 1974) and that release of the information described above would provide a huge windfall to Toyota's competitors and be likely to cause the company to suffer substantial competitive harm. Your request also contends that certain engineering drawings and specifications in the submission are subject to the Class Determination set forth in paragraph 1 of Appendix B of 49 CFR Part 512.

I note that your submission contains potentially identifying personal information for vehicle owners. Whenever this potentially personally identifying information pertains to individuals rather than entities, the name, address, telephone number and the last six digits of any vehicle identification numbers will be accorded confidential treatment pursuant to Exemption 6 of FOIA, 5 U.S.C. § 552(b)(6).

I have decided to grant your request in part and deny it in part.

Your submission contains blank pages – i.e., pages without any markings except for a Bates number and the “Confidential Business Information” mark. Some of these pages are listed as confidential in the TQ10-001 Confidentiality Index.xls file. As these blank pages convey no information, your request for confidential treatment is denied for these blank pages wherever they appear.

A number of files that are designated as confidential in the spreadsheet accompanying your request are not marked, either in whole or in part, as confidential. Section 512.6(a) of Part 512 requires that information claimed to be confidential must be clearly identified to enable the agency to distinguish between those portions of the submission claimed to constitute confidential business information and those portions for which no such claim is made. Section 512.6(c)(2) states that confidential portions of electronic files submitted in other than their original format must be marked “Confidential Business Information” or “Entire Page Confidential Business Information” at the top of each page. If only a portion of a page is claimed to be confidential, that portion shall be designated by brackets. The files named TOY-TQ001-00000052.tif, TOY-TQ001-00000053.tif, TOY-TQ001-00000054.tif, TOY-TQ001-00000055.tif, TOY-TQ001-00000056.tif, TOY-TQ001-00007085.tif, and TOY-TQ001-00007087.tif are not marked in any way to indicate the presence of confidential data. In view of the absence of clear identification of the information for which confidential treatment is sought, the substance of your claim relating to these materials was not reviewed. In addition, other pages for which confidential treatment is denied as discussed below are also

not marked as confidential. Your request for confidential treatment for any pages not marked as confidential is denied and NHTSA is not responsible for the release of any materials not properly marked as confidential.

Toyota seeks confidential treatment for a significant number of documents – approximately one third of the large number of documents provided in its March 18<sup>th</sup> response. Examination of Toyota's March 18<sup>th</sup> submission reveals that multiple copies of some documents have been provided to NHTSA. Although these documents have been assigned different Bates numbers, they are otherwise identical. In some instances, Toyota seeks confidential treatment for one copy of such a document but does not seek confidential treatment for the other. Wherever conflicts exist in the claimed confidential status of duplicate documents, your request for confidential treatment is denied and any and all copies the document will be released.

Section 512.4(b) of 49 CFR Part 512 requires that all requests for confidential treatment be accompanied by a certification conforming to the example provided in Appendix A to Part 512. Materials or data generated by, or under the control of, parties other than the submitter must be accompanied by a certification from that entity. *See* 49 CFR 512.4, 512.9. A number of documents within your submission appear to originate from third parties and are not accompanied by certifications from those entities. Toyota did not submit certifications from Ford, B/T Western Corp., VIAM Manufacturing Inc., DN Plastics Corp., Aisan Industry Co., Ltd., and Nelson Laboratories. Accordingly, your request for confidential treatment for the documents listed in Appendix A and originating from the foregoing third parties is denied. In view of the absence of a certification, the substance of your claim relating to these materials was not reviewed.

To grant a request for confidentiality, NHTSA must have a sufficient understanding of what it is considering. Where it does not, a company's request is denied. For NHTSA to have an adequate understanding, the information must be readable and in English. The text in Toyota's submission was required to be in English, or Toyota was required to provide a translation for the Japanese language text where it appears. NHTSA's generally applicable regulations, 49 C.F.R. § 551.37, "Language of Communications," provide, in pertinent part: "Communications and attachments thereto shall be in English. Any matter written in a foreign language will be considered only if accompanied by a translation into English." This requirement is long-standing. *See* 33 Fed. Reg. 19602, 19700 (Dec. 25, 1968).

Some of the documents submitted by Toyota did not appear to have accompanying English translations. Other documents contained partial or incomplete translations that prevented complete review of the document. We acknowledge that translation of a large volume of documents takes time, but will not grant a request for confidential treatment to materials presented only in a foreign language. Because the lack of complete translations for the information, your request for confidential treatment for the pages listed in Appendix B is denied and the substance of your claim for these materials was not reviewed.

Toyota was required to submit these data in response to an agency information request. Accordingly, I reviewed the claims for confidential treatment under the test set forth in *National Parks & Conservation Ass'n v. Morton*, 498 F.2d 765 (D.C. Cir. 1974) and its

progeny. Under the *National Parks* decision, information concerning a commercial or financial matter may be withheld under Exemption 4 of the Freedom of Information Act if disclosure of the information would be likely to cause substantial harm to the competitive position of the submitter, or would be likely to impair the Government's ability to obtain necessary information in the future. *Id.* at 770.

With the exception of the requests denied for procedural reasons as discussed above and the documents discussed below, I am granting your request for confidential treatment. The information submitted by Toyota, including but not limited to, design information, engineering specifications, manufacturing information, product standards, costs, internal analyses, quality control information, supplier data and management data would, if disclosed, be likely to cause Toyota to suffer substantial competitive harm. Accordingly, this information will be withheld under Exemption 4 of the FOIA.

Toyota's request seeks confidential treatment for several categories of documents that are publicly available. Among these are a Toyota press release, news stories published on the internet and elsewhere, photographs of Toyota and competitor production vehicle components, vehicle owner's manuals, accessory catalogs, vehicle warranty information provided to vehicle owners, recall and other communications from Toyota to vehicle owners, labels attached to vehicle accessories, and packaging for Toyota accessories. Insofar as this information is identical to that in the public domain, it is not exempt from disclosure. *Niagara Mohawk Power Corp. v. U.S. Dep't of Energy*, 169 F.3d 16, 19 (D.C. Cir. 1999). Even if not identical, release of this information would not be likely to cause Toyota to suffer competitive harm. Accordingly, your request for confidential treatment is denied for the documents listed in Appendix C.

Your request for confidential treatment also asks that confidential treatment be granted to a number of documents originating from NHTSA. These documents include several pages of a NHTSA investigative report, vehicle owner questionnaires (VOQ) submitted the agency by Toyota owners, a notice filed by Toyota to NHTSA pursuant to 49 CFR Part 573, a request for confidential treatment, email messages from NHTSA staff and a notice denying a petition for a defect investigation. These documents are publicly available and are not entitled to confidential treatment. Toyota's request for confidential treatment for the agency documents listed in the attached Appendix D is denied.

Some of the documents encompassed by your request for confidential treatment contain information that is not public, but could be easily developed or reproduced without substantial effort. For example, Toyota seeks confidential treatment for simple drawings of production floorplans. These drawings contain measurements and dimensions of the floorplans but are not blueprints or production drawings that would be entitled to confidential treatment under the class determination found in paragraph 1 of Appendix B of Part 512. These drawings could easily be reproduced by examining a readily available production floorplan. Similarly, other documents contain simple measurements of the interiors of passenger cars and light trucks sold by Toyota and other manufacturers. These measurements can easily be developed by examining existing vehicles. Under the reasoning set forth in *Worthington Compressor*, data in the hands of the government is commercially valuable under exemption 4 if private reproduction of the data would be so expensive or arcane to be impracticable.

*Worthington Compressors, Inc. v. Costle*, 662 F.2d 45, 56 (D.C. Cir. 1981). As private reproduction of some of the data Toyota claims as confidential would not be difficult, your request for confidential treatment is denied for the documents listed in Appendix E.

To satisfy FOIA requirements for confidential treatment, manufacturers must demonstrate that the disclosure of their responses to information requests would be likely to cause substantial competitive harm. Manufacturers are required to justify their claims for confidentiality. They must state what the harmful effects of disclosure would be and why the effects should be viewed as substantial. *See* 49 CFR § 512.8; 49 CFR § 512.4(c). Toyota has not justified its claims for confidential treatment for a number of documents. In some cases, such as some email messages forwarding other emails, routine requests for information and simple status reports, the content of the documents appears to be routine, innocuous and not competitively valuable. Absent a showing that disclosure of such documents would be likely to cause competitive harm – which has not been made here – these documents will be released. Other documents provided by Toyota, including routine field reports, analyses of complaint data, warranty information and certain test reports, will also be released. The analyses and methodologies shown in these documents are not novel or unique and your request does not show how release of this information would be likely to cause Toyota to suffer substantial competitive harm. Toyota also seeks confidential treatment for other data that would be of little value to competitors. Draft recall documents, revised remedy procedures, reports of interactions with NHTSA, floor mat installation instructions and proposed or adopted warning labels would not, based on the arguments contained in Toyota's request, be likely to cause competitive harm if released. Documents which Toyota has not shown to be likely to cause substantial competitive harm if released are listed in Appendix F. Your request for confidential treatment for these documents is denied.

Subject to the conditions below, this partial grant of confidential treatment will remain in effect for the periods requested.

This partial grant of confidential treatment is subject to certain conditions. The information may be disclosed under 49 CFR § 512.22 based upon newly discovered or changed facts, and you must inform the agency of any changed circumstances that may affect the protection of the information (49 CFR § 512.10). If necessary, you will be notified prior to the release of any information under the procedures established by our regulations (49 CFR § 512.22(b)).

If you disagree with this determination, you may request reconsideration. If you seek reconsideration, your request must be addressed to NHTSA's Chief Counsel and filed within 20 working days after the receipt of this letter (49 CFR 512.19(a)). Any such request should contain additional justification supporting your claims for confidential treatment consistent with 49 CFR Part 512 and applicable case law.

Sincerely,

Original Signed By

Otto G. Matheke, III  
Senior Attorney

OCC:/Matheke:65263:cyt:5/6/10

NCC-113 subj, om, cyt **NCC10-002178**

DRAFT – FOR INTERNAL USE ONLY – PRIVILEGED AND CONFIDENTIAL

3rd DRAFT Incorporating LG's comments

Y:\MISC10\TOYOTA2178OGM.DOCX

had J. Timjian (as person receiving incoming)

## APPENDIX A

TOY-TQ001-00000784.tif  
TOY-TQ001-00001242.tif  
TOY-TQ001-00001243.tif  
TOY-TQ001-00001313.tif  
TOY-TQ001-00001314.tif  
TOY-TQ001-00001529.tif  
TOY-TQ001-00001558.tif  
TOY-TQ001-00001567.tif  
TOY-TQ001-00001568.tif  
TOY-TQ001-00001569.tif  
TOY-TQ001-00001570.tif  
TOY-TQ001-00001572.tif  
TOY-TQ001-00001573.tif  
TOY-TQ001-00001574.tif  
TOY-TQ001-00001575.tif  
TOY-TQ001-00001576.tif  
TOY-TQ001-00001577.tif  
TOY-TQ001-00001578.tif  
TOY-TQ001-00001579.tif  
TOY-TQ001-00001580.tif  
TOY-TQ001-00001581.tif  
TOY-TQ001-00001582.tif  
TOY-TQ001-00001583.tif  
TOY-TQ001-00001584.tif  
TOY-TQ001-00005292.tif  
TOY-TQ001-00005293.tif  
TOY-TQ001-00005294.tif  
TOY-TQ001-00005295.tif  
TOY-TQ001-00005296.tif  
TOY-TQ001-00005297.tif  
TOY-TQ001-00005298.tif  
TOY-TQ001-00005299.tif  
TOY-TQ001-00005300.tif  
TOY-TQ001-00005301.tif  
TOY-TQ001-00005302.tif  
TOY-TQ001-00005303.tif  
TOY-TQ001-00005304.tif  
TOY-TQ001-00005305.tif  
TOY-TQ001-00005306.tif  
TOY-TQ001-00005307.tif  
TOY-TQ001-00005308.tif  
TOY-TQ001-00005309.tif  
TOY-TQ001-00005310.tif  
TOY-TQ001-00005311.tif  
TOY-TQ001-00005312.tif  
TOY-TQ001-00005313.tif  
TOY-TQ001-00005314.tif  
TOY-TQ001-00005315.tif  
TOY-TQ001-00005316.tif  
TOY-TQ001-00005317.tif  
TOY-TQ001-00005318.tif  
TOY-TQ001-00005319.tif  
TOY-TQ001-00005320.tif  
TOY-TQ001-00005321.tif  
TOY-TQ001-00001393.tif





TOY-TQ001-00000536.tif TOY-TQ001-00000564.tif  
TOY-TQ001-00000537.tif TOY-TQ001-00000565.tif  
TOY-TQ001-00000538.tif TOY-TQ001-00000566.tif  
TOY-TQ001-00000539.tif TOY-TQ001-00000567.tif  
TOY-TQ001-00000540.tif TOY-TQ001-00000568.tif  
TOY-TQ001-00000541.tif TOY-TQ001-00000569.tif  
TOY-TQ001-00000542.tif TOY-TQ001-00000570.tif  
TOY-TQ001-00000543.tif TOY-TQ001-00000571.tif  
TOY-TQ001-00000544.tif TOY-TQ001-00000572.tif  
TOY-TQ001-00000545.tif TOY-TQ001-00000573.tif  
TOY-TQ001-00000546.tif TOY-TQ001-00000574.tif  
TOY-TQ001-00000547.tif TOY-TQ001-00000575.tif  
TOY-TQ001-00000548.tif TOY-TQ001-00000576.tif  
TOY-TQ001-00000549.tif TOY-TQ001-00000585.tif  
TOY-TQ001-00000550.tif TOY-TQ001-00000586.tif  
TOY-TQ001-00000551.tif TOY-TQ001-00000587.tif  
TOY-TQ001-00000552.tif TOY-TQ001-00000588.tif  
TOY-TQ001-00000553.tif TOY-TQ001-00000990.tif  
TOY-TQ001-00000554.tif TOY-TQ001-00000991.tif  
TOY-TQ001-00000555.tif TOY-TQ001-00000992.tif  
TOY-TQ001-00000556.tif TOY-TQ001-00000993.tif  
TOY-TQ001-00000557.tif TOY-TQ001-00000994.tif  
TOY-TQ001-00000558.tif TOY-TQ001-00000995.tif  
TOY-TQ001-00000559.tif TOY-TQ001-00000996.tif  
TOY-TQ001-00000560.tif TOY-TQ001-00000997.tif  
TOY-TQ001-00000561.tif TOY-TQ001-00000998.tif  
TOY-TQ001-00000562.tif TOY-TQ001-00000999.tif  
TOY-TQ001-00000563.tif TOY-TQ001-00001000.tif

## Appendix C

TOY-TQ001-00000138.tif  
TOY-TQ001-00000196.tif  
TOY-TQ001-00000302.tif  
TOY-TQ001-00000303.tif  
TOY-TQ001-00000679.tif  
TOY-TQ001-00000680.tif  
TOY-TQ001-00000681.tif  
TOY-TQ001-00000682.jpg  
TOY-TQ001-00000683.tif  
TOY-TQ001-00000822.tif  
TOY-TQ001-00000824.tif  
TOY-TQ001-00000825.tif  
TOY-TQ001-00000826.tif  
TOY-TQ001-00000827.tif  
TOY-TQ001-00000838.tif  
TOY-TQ001-00001283.tif  
TOY-TQ001-00001284.tif  
TOY-TQ001-00001285.tif  
TOY-TQ001-00001286.tif  
TOY-TQ001-00001287.tif  
TOY-TQ001-00001288.tif  
TOY-TQ001-00001289.tif  
TOY-TQ001-00001290.tif  
TOY-TQ001-00001297.tif  
TOY-TQ001-00001298.tif  
TOY-TQ001-00001299.tif  
TOY-TQ001-00001309.tif  
TOY-TQ001-00001315.tif  
TOY-TQ001-00001323.tif  
TOY-TQ001-00001379.tif  
TOY-TQ001-00001380.tif  
TOY-TQ001-00001381.tif  
TOY-TQ001-00001384.tif  
TOY-TQ001-00001420.tif  
TOY-TQ001-00001494.tif  
TOY-TQ001-00001495.tif  
TOY-TQ001-00001496.tif  
TOY-TQ001-00001497.tif  
TOY-TQ001-00001498.tif  
TOY-TQ001-00001499.tif  
TOY-TQ001-00001500.tif

TOY-TQ001-00001501.tif  
TOY-TQ001-00001504.tif  
TOY-TQ001-00001505.tif  
TOY-TQ001-00001932.tif  
TOY-TQ001-00003977.tif  
TOY-TQ001-00003978.tif  
TOY-TQ001-00004022.tif  
TOY-TQ001-00004023.tif  
TOY-TQ001-00004075.tif  
TOY-TQ001-00004076.tif  
TOY-TQ001-00004077.tif  
TOY-TQ001-00004078.tif  
TOY-TQ001-00004079.tif  
TOY-TQ001-00004080.tif  
TOY-TQ001-00004081.tif  
TOY-TQ001-00004082.tif  
TOY-TQ001-00004137.tif  
TOY-TQ001-00004138.tif  
TOY-TQ001-00004139.tif  
TOY-TQ001-00004140.tif  
TOY-TQ001-00004171.tif  
TOY-TQ001-00004172.tif  
TOY-TQ001-00004173.tif  
TOY-TQ001-00004926.tif  
TOY-TQ001-00004927.tif  
TOY-TQ001-00004928.tif  
TOY-TQ001-00004929.tif  
TOY-TQ001-00004930.tif  
TOY-TQ001-00004931.tif  
TOY-TQ001-00004932.tif  
TOY-TQ001-00004933.tif  
TOY-TQ001-00004934.tif  
TOY-TQ001-00004935.tif  
TOY-TQ001-00004936.tif  
TOY-TQ001-00004937.tif  
TOY-TQ001-00004938.tif  
TOY-TQ001-00004939.tif  
TOY-TQ001-00004940.tif  
TOY-TQ001-00004941.tif  
TOY-TQ001-00004942.tif  
TOY-TQ001-00004943.tif  
TOY-TQ001-00004944.tif  
TOY-TQ001-00004945.tif  
TOY-TQ001-00004946.tif

TOY-TQ001-00004947.tif  
TOY-TQ001-00004948.tif  
TOY-TQ001-00004949.tif  
TOY-TQ001-00004950.tif  
TOY-TQ001-00004951.tif  
TOY-TQ001-00004952.tif  
TOY-TQ001-00004953.tif  
TOY-TQ001-00004954.tif  
TOY-TQ001-00004955.tif  
TOY-TQ001-00004956.tif  
TOY-TQ001-00004957.tif  
TOY-TQ001-00004958.tif  
TOY-TQ001-00004959.tif  
TOY-TQ001-00004960.tif  
TOY-TQ001-00004961.tif  
TOY-TQ001-00004962.tif  
TOY-TQ001-00004963.tif  
TOY-TQ001-00004964.tif  
TOY-TQ001-00004965.tif  
TOY-TQ001-00004966.tif  
TOY-TQ001-00004967.tif  
TOY-TQ001-00004968.tif  
TOY-TQ001-00004970.tif  
TOY-TQ001-00004971.tif  
TOY-TQ001-00004972.tif  
TOY-TQ001-00004973.tif  
TOY-TQ001-00004974.tif  
TOY-TQ001-00004980.tif  
TOY-TQ001-00004981.tif  
TOY-TQ001-00004982.tif  
TOY-TQ001-00005191.tif  
TOY-TQ001-00005192.tif  
TOY-TQ001-00005329.tif  
TOY-TQ001-00005330.tif  
TOY-TQ001-00005331.tif  
TOY-TQ001-00005332.tif  
TOY-TQ001-00005333.tif  
TOY-TQ001-00005334.tif  
TOY-TQ001-00005335.tif  
TOY-TQ001-00005336.tif  
TOY-TQ001-00005337.tif  
TOY-TQ001-00005338.tif  
TOY-TQ001-00005339.tif  
TOY-TQ001-00005340.tif

TOY-TQ001-00005341.tif TOY-TQ001-00005385.tif TOY-TQ001-00005433.tif  
TOY-TQ001-00005342.tif TOY-TQ001-00005386.tif TOY-TQ001-00005434.tif  
TOY-TQ001-00005343.tif TOY-TQ001-00005387.tif TOY-TQ001-00005435.tif  
TOY-TQ001-00005344.tif TOY-TQ001-00005388.tif TOY-TQ001-00005436.tif  
TOY-TQ001-00005345.tif TOY-TQ001-00005389.tif TOY-TQ001-00005437.tif  
TOY-TQ001-00005346.tif TOY-TQ001-00005390.tif TOY-TQ001-00005446.tif  
TOY-TQ001-00005347.tif TOY-TQ001-00005391.tif TOY-TQ001-00005447.tif  
TOY-TQ001-00005348.tif TOY-TQ001-00005392.tif TOY-TQ001-00005448.tif  
TOY-TQ001-00005349.tif TOY-TQ001-00005393.tif TOY-TQ001-00005449.tif  
TOY-TQ001-00005350.tif TOY-TQ001-00005394.tif TOY-TQ001-00005450.tif  
TOY-TQ001-00005351.tif TOY-TQ001-00005395.tif TOY-TQ001-00005451.tif  
TOY-TQ001-00005352.tif TOY-TQ001-00005396.tif TOY-TQ001-00005452.tif  
TOY-TQ001-00005353.tif TOY-TQ001-00005397.tif TOY-TQ001-00005578.tif  
TOY-TQ001-00005354.tif TOY-TQ001-00005398.tif TOY-TQ001-00005579.tif  
TOY-TQ001-00005355.tif TOY-TQ001-00005399.tif TOY-TQ001-00005580.tif  
TOY-TQ001-00005356.tif TOY-TQ001-00005400.tif TOY-TQ001-00005581.tif  
TOY-TQ001-00005357.tif TOY-TQ001-00005401.tif TOY-TQ001-00005606.tif  
TOY-TQ001-00005358.tif TOY-TQ001-00005402.tif TOY-TQ001-00005850.tif  
TOY-TQ001-00005359.tif TOY-TQ001-00005403.tif TOY-TQ001-00005987.tif  
TOY-TQ001-00005360.tif TOY-TQ001-00005404.tif TOY-TQ001-00005988.tif  
TOY-TQ001-00005361.tif TOY-TQ001-00005405.tif TOY-TQ001-00005996.tif  
TOY-TQ001-00005362.tif TOY-TQ001-00005406.tif TOY-TQ001-00005997.tif  
TOY-TQ001-00005363.tif TOY-TQ001-00005407.tif TOY-TQ001-00006006.tif  
TOY-TQ001-00005364.tif TOY-TQ001-00005408.tif TOY-TQ001-00006007.tif  
TOY-TQ001-00005365.tif TOY-TQ001-00005409.tif TOY-TQ001-00007035.tif  
TOY-TQ001-00005366.tif TOY-TQ001-00005410.tif TOY-TQ001-00007036.tif  
TOY-TQ001-00005367.tif TOY-TQ001-00005411.tif TOY-TQ001-00007078.tif  
TOY-TQ001-00005368.tif TOY-TQ001-00005416.tif TOY-TQ001-00007079.tif  
TOY-TQ001-00005369.tif TOY-TQ001-00005417.tif TOY-TQ001-00007087.tif  
TOY-TQ001-00005370.tif TOY-TQ001-00005418.tif TOY-TQ001-00005791.tif  
TOY-TQ001-00005371.tif TOY-TQ001-00005419.tif TOY-TQ001-00005793.tif  
TOY-TQ001-00005372.tif TOY-TQ001-00005420.tif TOY-TQ001-00005794.tif  
TOY-TQ001-00005373.tif TOY-TQ001-00005421.tif  
TOY-TQ001-00005374.tif TOY-TQ001-00005422.tif  
TOY-TQ001-00005375.tif TOY-TQ001-00005423.tif  
TOY-TQ001-00005376.tif TOY-TQ001-00005424.tif  
TOY-TQ001-00005377.tif TOY-TQ001-00005425.tif  
TOY-TQ001-00005378.tif TOY-TQ001-00005426.tif  
TOY-TQ001-00005379.tif TOY-TQ001-00005427.tif  
TOY-TQ001-00005380.tif TOY-TQ001-00005428.tif  
TOY-TQ001-00005381.tif TOY-TQ001-00005429.tif  
TOY-TQ001-00005382.tif TOY-TQ001-00005430.tif  
TOY-TQ001-00005383.tif TOY-TQ001-00005431.tif  
TOY-TQ001-00005384.tif TOY-TQ001-00005432.tif

## APPENDIX D

TOY-TQ001-00000688.tif  
TOY-TQ001-00000689.tif  
TOY-TQ001-00000690.tif  
TOY-TQ001-00000691.tif  
TOY-TQ001-00000692.tif  
TOY-TQ001-00000693.tif  
TOY-TQ001-00000694.tif  
TOY-TQ001-00001324.tif  
TOY-TQ001-00001325.tif  
TOY-TQ001-00001326.tif  
TOY-TQ001-00001542.tif  
TOY-TQ001-00001543.tif  
TOY-TQ001-00001544.tif  
TOY-TQ001-00001545.tif  
TOY-TQ001-00001546.tif  
TOY-TQ001-00005639.tif  
TOY-TQ001-00005640.tif  
TOY-TQ001-00005641.tif

TOY-TQ001-00005642.tif  
TOY-TQ001-00005844.tif  
TOY-TQ001-00005845.tif  
TOY-TQ001-00005846.tif  
TOY-TQ001-00005847.tif  
TOY-TQ001-00005848.tif  
TOY-TQ001-00005869.tif  
TOY-TQ001-00005870.tif  
TOY-TQ001-00007021.tif  
TOY-TQ001-00007022.tif  
TOY-TQ001-00007023.tif  
TOY-TQ001-00007025.tif  
TOY-TQ001-00007026.tif  
TOY-TQ001-00007027.tif  
TOY-TQ001-00007058.tif  
TOY-TQ001-00007059.tif  
TOY-TQ001-00007060.tif  
TOY-TQ001-00007061.tif

TOY-TQ001-00007062.tif  
TOY-TQ001-00007063.tif  
TOY-TQ001-00007064.tif  
TOY-TQ001-00007065.tif  
TOY-TQ001-00007066.tif  
TOY-TQ001-00007067.tif  
TOY-TQ001-00007068.tif  
TOY-TQ001-00007069.tif  
TOY-TQ001-00007070.tif  
TOY-TQ001-00007071.tif  
TOY-TQ001-00007072.tif  
TOY-TQ001-00007073.tif  
TOY-TQ001-00007074.tif  
TOY-TQ001-00007075.tif  
TOY-TQ001-00001541.tif

## APPENDIX E

TOY-TQ001-00000820.tif  
TOY-TQ001-00000853.tif  
TOY-TQ001-00000854.tif  
TOY-TQ001-00000855.tif  
TOY-TQ001-00000856.tif  
TOY-TQ001-00000912.tif  
TOY-TQ001-00000913.tif  
TOY-TQ001-00000914.tif  
TOY-TQ001-00000915.tif

TOY-TQ001-00001041.tif  
TOY-TQ001-00001042.tif  
TOY-TQ001-00001052.tif  
TOY-TQ001-00001061.tif  
TOY-TQ001-00001162.tif  
TOY-TQ001-00001163.tif  
TOY-TQ001-00001164.tif  
TOY-TQ001-00001271.tif  
TOY-TQ001-00001274.tif

TOY-TQ001-00001432.tif  
TOY-TQ001-00001481.tif  
TOY-TQ001-00004171.tif  
TOY-TQ001-00004172.tif  
TOY-TQ001-00004173.tif  
TOY-TQ001-00004923.tif  
TOY-TQ001-00004924.tif  
TOY-TQ001-00007000.tif  
TOY-TQ001-00007001.tif

## APPENDIX F

TOY-TQ001-00000111.tif	TOY-TQ001-00001666.tif	TOY-TQ001-00001905.tif
TOY-TQ001-00000190.jpg	TOY-TQ001-00001667.tif	TOY-TQ001-00001906.tif
TOY-TQ001-00000191.jpg	TOY-TQ001-00001668.tif	TOY-TQ001-00001907.tif
TOY-TQ001-00000192.jpg	TOY-TQ001-00001669.tif	TOY-TQ001-00001908.tif
TOY-TQ001-00000193.jpg	TOY-TQ001-00001670.tif	TOY-TQ001-00001909.tif
TOY-TQ001-00000194.jpg	TOY-TQ001-00001671.tif	TOY-TQ001-00001910.tif
TOY-TQ001-00000603.tif	TOY-TQ001-00001672.tif	TOY-TQ001-00001911.tif
TOY-TQ001-00000607.tif	TOY-TQ001-00001673.tif	TOY-TQ001-00001912.tif
TOY-TQ001-00000608.tif	TOY-TQ001-00001674.tif	TOY-TQ001-00001913.tif
TOY-TQ001-00001042.tif	TOY-TQ001-00001675.tif	TOY-TQ001-00004085.tif
TOY-TQ001-00001061.tif	TOY-TQ001-00001676.tif	TOY-TQ001-00004088.tif
TOY-TQ001-00001162.tif	TOY-TQ001-00001677.tif	TOY-TQ001-00004090.tif
TOY-TQ001-00001163.tif	TOY-TQ001-00001678.tif	TOY-TQ001-00004092.tif
TOY-TQ001-00001164.tif	TOY-TQ001-00001679.tif	TOY-TQ001-00004093.tif
TOY-TQ001-00001271.tif	TOY-TQ001-00001680.tif	TOY-TQ001-00004094.tif
TOY-TQ001-00001273.tif	TOY-TQ001-00001876.tif	TOY-TQ001-00004095.tif
TOY-TQ001-00001274.tif	TOY-TQ001-00001877.tif	TOY-TQ001-00004096.tif
TOY-TQ001-00001335.tif	TOY-TQ001-00001878.tif	TOY-TQ001-00004104.tif
TOY-TQ001-00001336.tif	TOY-TQ001-00001879.tif	TOY-TQ001-00004105.tif
TOY-TQ001-00001337.tif	TOY-TQ001-00001880.tif	TOY-TQ001-00004106.tif
TOY-TQ001-00001340.tif	TOY-TQ001-00001881.tif	TOY-TQ001-00004107.tif
TOY-TQ001-00001341.tif	TOY-TQ001-00001882.tif	TOY-TQ001-00004108.tif
TOY-TQ001-00001342.tif	TOY-TQ001-00001883.tif	TOY-TQ001-00004109.tif
TOY-TQ001-00001343.tif	TOY-TQ001-00001884.tif	TOY-TQ001-00004110.tif
TOY-TQ001-00001344.tif	TOY-TQ001-00001885.tif	TOY-TQ001-00004111.tif
TOY-TQ001-00001345.tif	TOY-TQ001-00001886.tif	TOY-TQ001-00004112.tif
TOY-TQ001-00001350.tif	TOY-TQ001-00001887.tif	TOY-TQ001-00004113.tif
TOY-TQ001-00001436.tif	TOY-TQ001-00001888.tif	TOY-TQ001-00004114.tif
TOY-TQ001-00001507.tif	TOY-TQ001-00001889.tif	TOY-TQ001-00004115.tif
TOY-TQ001-00001508.tif	TOY-TQ001-00001890.tif	TOY-TQ001-00004116.tif
TOY-TQ001-00001520.tif	TOY-TQ001-00001891.tif	TOY-TQ001-00004117.tif
TOY-TQ001-00001655.tif	TOY-TQ001-00001892.tif	TOY-TQ001-00004118.tif
TOY-TQ001-00001656.tif	TOY-TQ001-00001893.tif	TOY-TQ001-00004119.tif
TOY-TQ001-00001657.tif	TOY-TQ001-00001894.tif	TOY-TQ001-00004120.tif
TOY-TQ001-00001658.tif	TOY-TQ001-00001895.tif	TOY-TQ001-00004121.tif
TOY-TQ001-00001659.tif	TOY-TQ001-00001896.tif	TOY-TQ001-00004122.tif
TOY-TQ001-00001660.tif	TOY-TQ001-00001897.tif	TOY-TQ001-00004123.tif
TOY-TQ001-00001661.tif	TOY-TQ001-00001898.tif	TOY-TQ001-00004124.tif
TOY-TQ001-00001662.tif	TOY-TQ001-00001899.tif	TOY-TQ001-00004125.tif
TOY-TQ001-00001663.tif	TOY-TQ001-00001902.tif	TOY-TQ001-00004126.tif
TOY-TQ001-00001664.tif	TOY-TQ001-00001903.tif	TOY-TQ001-00004260.tif
TOY-TQ001-00001665.tif	TOY-TQ001-00001904.tif	TOY-TQ001-00004261.tif











TOY-TQ001-00005229.tif TOY-TQ001-00005609.tif TOY-TQ001-00006063.tif  
TOY-TQ001-00005230.tif TOY-TQ001-00005638.tif TOY-TQ001-00006064.tif  
TOY-TQ001-00005231.tif TOY-TQ001-00005644.tif TOY-TQ001-00006069.tif  
TOY-TQ001-00005232.tif TOY-TQ001-00005645.tif TOY-TQ001-00006073.tif  
TOY-TQ001-00005233.tif TOY-TQ001-00005646.tif TOY-TQ001-00006074.tif  
TOY-TQ001-00005234.tif TOY-TQ001-00005647.tif TOY-TQ001-00006075.tif  
TOY-TQ001-00005235.tif TOY-TQ001-00005790.tif TOY-TQ001-00006079.tif  
TOY-TQ001-00005236.tif TOY-TQ001-00005849.tif TOY-TQ001-00006080.tif  
TOY-TQ001-00005237.tif TOY-TQ001-00006015.tif TOY-TQ001-00006081.tif  
TOY-TQ001-00005238.tif TOY-TQ001-00006016.tif TOY-TQ001-00006086.tif  
TOY-TQ001-00005239.tif TOY-TQ001-00006017.tif TOY-TQ001-00006088.tif  
TOY-TQ001-00005240.tif TOY-TQ001-00006018.tif TOY-TQ001-00006090.tif  
TOY-TQ001-00005241.tif TOY-TQ001-00006019.tif TOY-TQ001-00006091.tif  
TOY-TQ001-00005242.tif TOY-TQ001-00006020.tif TOY-TQ001-00006092.tif  
TOY-TQ001-00005244.tif TOY-TQ001-00006022.tif TOY-TQ001-00006192.tif  
TOY-TQ001-00005245.tif TOY-TQ001-00006025.tif TOY-TQ001-00006193.tif  
TOY-TQ001-00005246.tif TOY-TQ001-00006032.tif TOY-TQ001-00006194.tif  
TOY-TQ001-00005247.tif TOY-TQ001-00006036.tif TOY-TQ001-00007004.tif  
TOY-TQ001-00005248.tif TOY-TQ001-00006037.tif TOY-TQ001-00007005.tif  
TOY-TQ001-00005249.tif TOY-TQ001-00006038.tif TOY-TQ001-00007006.tif  
TOY-TQ001-00005250.tif TOY-TQ001-00006039.tif TOY-TQ001-00007007.tif  
TOY-TQ001-00005251.tif TOY-TQ001-00006040.tif TOY-TQ001-00007021.tif  
TOY-TQ001-00005252.tif TOY-TQ001-00006041.tif TOY-TQ001-00007022.tif  
TOY-TQ001-00005253.tif TOY-TQ001-00006042.tif TOY-TQ001-00007023.tif  
TOY-TQ001-00005254.tif TOY-TQ001-00006043.tif TOY-TQ001-00007025.tif  
TOY-TQ001-00005255.tif TOY-TQ001-00006044.tif TOY-TQ001-00007026.tif  
TOY-TQ001-00005256.tif TOY-TQ001-00006045.tif TOY-TQ001-00007027.tif  
TOY-TQ001-00005257.tif TOY-TQ001-00006046.tif TOY-TQ001-00007030.tif  
TOY-TQ001-00005258.tif TOY-TQ001-00006047.tif TOY-TQ001-00007094.tif  
TOY-TQ001-00005259.tif TOY-TQ001-00006048.tif TOY-TQ001-00007107.tif  
TOY-TQ001-00005260.tif TOY-TQ001-00006049.tif TOY-TQ001-00007111.tif  
TOY-TQ001-00005261.tif TOY-TQ001-00006050.tif TOY-TQ001-00007114.tif  
TOY-TQ001-00005262.tif TOY-TQ001-00006051.tif TOY-TQ001-00007117.tif  
TOY-TQ001-00005263.tif TOY-TQ001-00006052.tif TOY-TQ001-90000024.pdf  
TOY-TQ001-00005284.tif TOY-TQ001-00006053.tif TOY-TQ001-90000077.pdf  
TOY-TQ001-00005285.tif TOY-TQ001-00006054.tif TOY-TQ001-90000337.pdf  
TOY-TQ001-00005286.tif TOY-TQ001-00006055.tif  
TOY-TQ001-00005287.tif TOY-TQ001-00006056.tif  
TOY-TQ001-00005288.tif TOY-TQ001-00006057.tif  
TOY-TQ001-00005289.tif TOY-TQ001-00006058.tif  
TOY-TQ001-00005290.tif TOY-TQ001-00006059.tif  
TOY-TQ001-00005291.tif TOY-TQ001-00006060.tif  
TOY-TQ001-00005607.tif TOY-TQ001-00006061.tif  
TOY-TQ001-00005608.tif TOY-TQ001-00006062.tif