



Domestic Company Section 303A Annual Written Affirmation

Rite Aid Corporation (RAD) (the "Company") has checked the appropriate box:

The Company hereby affirms the following to the New York Stock Exchange ("NYSE") without qualification:

or

Subject to any noncompliance that is specifically described on Exhibit H¹ to this Annual Written Affirmation, the Company hereby affirms the following to the NYSE²:

A. Type of Listed Company

The Company has checked only one box that best describes the Company (and has not checked any box that does not accurately describe the Company).³ The Company:

- (1) Lists common equity securities on the NYSE
- (2) Qualifies as a controlled company and relies on the controlled company exemption
- (3) Is a limited partnership
- (4) Is in bankruptcy
- (5) Is a closed-end management investment company
- (6) Is a business development company
- (7) Is a smaller reporting company that has common equity securities listed on the NYSE and relies on the smaller reporting company compensation committee exemption
- (8) Is a smaller reporting company that is a business development company and relies on the smaller reporting company compensation committee exemption

All Companies:

Attached on Exhibit A is a list of the current directors of the Company. Each director deemed independent under applicable requirements of Section 303A is marked with an asterisk.

The following information is provided for each director listed on Exhibit A:

- title and employer/other affiliation; and
- board class and/or term end date, if applicable.

¹The Company must provide detailed disclosure on Exhibit H noting which standard it is not in compliance with, the reason for such noncompliance and a specific timetable for its return to compliance. If this Annual Written Affirmation has been signed by the Company's CEO, the Company need not also submit a notice of noncompliance as required by Section 303A.12(b).

²If the Company is unable to execute this Annual Written Affirmation without qualification, it must check this box.

³See Section 303A.00 for information about these categories.

The following information is provided for each independent director listed on Exhibit A⁴:

- brief biography;
- brief description of any relationship that would be required to be disclosed pursuant to Item 404 of Regulation S-K*.

Additional information is provided for compensation committee members on Exhibit C as noted in Item E below and for audit committee members on Exhibit E as noted in Item F below.

* The Company has indicated on Exhibit A if the director does not have any such relationship.

B. Majority Board and Director Independence (Sections 303A.01 and 303A.02)

If the Company checked box (1) or (7) in Item A above:

The Company has a board of directors meeting the requirements of Section 303A.01. The board has affirmatively determined that each director deemed independent and marked with an asterisk on Exhibit A has no material relationship with the Company as required by Section 303A.02(a)(i) and is not disqualified from being deemed independent under Section 303A.02(b).

If the Company checked box (6) or (8) in Item A above:

The Company has a board of directors meeting the requirements of Section 303A.01. A majority of the directors are not "interested persons" of the Company as defined in Section 2(a)(19) of the Investment Company Act of 1940 and such persons are marked with an asterisk on Exhibit A.

C. Executive Sessions (Section 303A.03)

If the Company checked box (1), (2), (3), (4), (6), (7) or (8) in Item A above:

The Company has regularly scheduled meetings of its non-management or independent directors as required by Section 303A.03.

D. Nominating/Corporate Governance Committee (Section 303A.04)

If the Company checked box (1), (6), (7) or (8) in Item A above:

The company has a nominating/corporate governance committee meeting the requirements of Section 303A.04.

Attached on Exhibit B is a list of the current members of the nominating/corporate governance committee and any committee(s) to which the board has allocated any of the responsibilities of the nominating/corporate governance committee, as described in Section 303A.04.

The nominating/corporate governance committee and/or such other committee(s) has a written charter that complies with the requirements of Section 303A.04.

⁴If any or all such information is available through a Securities and Exchange Commission filing, the Company can specify the location of such disclosure on Exhibit A in lieu of restating the information.

E. Compensation Committee (Section 303A.05)

If the Company checked box (1) in Item A above:

The Company has a compensation committee meeting the requirements of Section 303A.05 or is relying on a transition pursuant to Section 303A.00.

The following information is provided for each compensation committee member listed on Exhibit C⁵:

- brief description of any source of compensation including consulting, advisory or other compensatory fee paid by the Company to such member as specified in Section 303A.02(a)(ii)*;
- indication of whether the compensation committee member is affiliated with the Company, a subsidiary of the Company or affiliate of a subsidiary of the Company as specified in Section 303A.02(a)(ii)*.

* The Company has indicated on Exhibit C if the compensation committee member does not have any fee arrangements with the Company and/or is not an affiliate of the Company or its subsidiaries.

If the Company is relying on the transition provided in Section 303A.00 to comply with the new compensation committee independence standards set forth in Section 303A.02(a)(ii) and the second paragraph of the Commentary to Section 303A.02(a), a brief description of the basis for such reliance, the names of any such committee member relying on the transition and the expected compliance date, if known, is provided on Exhibit C.

If the Company is relying on the compensation committee independence cure period provided in Section 303A.00 because a member of the compensation committee ceases to be independent for reasons outside the member's reasonable control, a brief description of the basis for such reliance and the names of any such committee member relying on the cure is provided on Exhibit C.

If the Company checked box (6) in Item A above:

The Company has a compensation committee meeting the requirements of Section 303A.05.

If the Company checked box (7) or (8) in Item A above:

The Company has a compensation committee meeting the requirements of Section 303A.05 with the exception of Section 303A.05(c)(iv) and the additional independence requirements specific to compensation committee membership set forth in Section 303A.02(a)(ii).

If the Company checked box (1), (6), (7) or (8) in Item A above:

Attached on Exhibit C is a list of the current members of the compensation committee and any committee (s) to which the board has allocated any of the responsibilities of the compensation committee, as described in Section 303A.05.

The compensation committee and/or such other committee(s) has a written charter that complies with the requirements of Section 303A.05.

⁵If any or all such information is available through a Securities and Exchange Commission filing, the Company can specify the location of such disclosure on Exhibit C in lieu of restating the information.

F. Audit Committee (Sections 303A.06⁶ and 303A.07)

If the Company checked box (1), (2), (3), (4) or (7) in Item A above:

The Company has an audit committee meeting the requirements of Section 303A.07 and Securities Exchange Act Rule 10A-3 ("Rule 10A-3") or is exempt therefrom. If the Company has an audit committee, each member meets the Section 303A.02(a)(i) and Section 303A.02(b) independence requirements and, in the absence of an applicable exemption, the Rule 10A-3(b)(1) independence requirements.

The following information is provided for each audit committee member listed on Exhibit E⁷:

- share ownership in the Company*;
- brief description of any direct or indirect consulting, advisory or other compensatory fee arrangement with the Company or any of its subsidiaries as specified in Rule 10A-3(b)(1)(ii)(A)*;
- indication of whether the audit committee member is an affiliated person of the Company or any of its subsidiaries as specified in Rule 10A-3(b)(1)(ii)(B)*.

* The Company has indicated on Exhibit E if the audit committee member does not own any shares of the Company, does not have any fee arrangements with the Company or its subsidiaries and/or is not an affiliated person of the Company or its subsidiaries.

If the Company checked box (5), (6) or (8) in Item A above:

The Company has an audit committee meeting the requirements of Section 303A.07, if applicable, and Rule 10A-3 or is exempt therefrom. If the Company has an audit committee, each member meets the Rule 10A-3(b)(1) independence requirements or is exempt therefrom.

The following information is provided for each audit committee member listed on Exhibit E⁷:

- share ownership in the Company*;
- brief description of any direct or indirect consulting, advisory or other compensatory fee arrangement with the Company or any of its subsidiaries as specified in Rule 10A-3(b)(1)(iii)(A)*;
- indication whether the audit committee member is an "interested person" of the Company as defined in Section 2(a)(19) of the Investment Company Act of 1940 as specified in Rule 10A-3(b)(1)(iii)(B)*.

* The Company has indicated on Exhibit E if the audit committee member does not own any shares of the Company, does not have any fee arrangements with the Company or its subsidiaries and/or is not an "interested person".

All companies:

Attached on Exhibit E is a list of the current members of the audit committee, with an indication as to which members are financially literate and which members have accounting or related financial management expertise. If a member of the audit committee is not financially literate, a specific timetable by which financial literacy will be attained is provided on Exhibit E.

⁶Section 303A.06 incorporates the requirements of Securities Exchange Act Rule 10A-3.

⁷If any or all such information is available through a Securities and Exchange Commission filing, the Company can specify the location of such disclosure on Exhibit E in lieu of restating the information.

If the Company or an individual member of the audit committee is relying on a Rule 10A-3 exemption, a brief description of the basis for such reliance, a citation to the relevant portion of Rule 10A-3 and the name of the individual relying on the exemption, if applicable, is provided on Exhibit E.

The audit committee has a written charter that complies with the requirements of Section 303A.07(b).

If applicable, the Company has an internal audit function that complies with the requirements of Section 303A.07(c).

G. Corporate Governance Guidelines (Section 303A.09)

If the Company checked box (1), (2), (3), (4), (6), (7) or (8) in Item A above:

The Company has corporate governance guidelines that comply with the requirements of Section 303A.09.

H. Code of Business Conduct and Ethics (Section 303A.10)

If the Company checked box (1), (2), (3), (4), (6), (7) or (8) in Item A above:

The Company has a code of business conduct and ethics that complies with the requirements of Section 303A.10.

I. Website Posting and Disclosure Requirements (Section 303A)

If the Company checked box (1), (2), (3), (4), (6), (7) or (8) in Item A above:

The Company has complied with the applicable website posting and disclosure requirements of Section 303A.

Attached on Exhibit G are the website addresses and references to the documents in which disclosures have been made.

If the Company checked box (5) in Item A above:

If applicable, the Company has complied with the disclosure requirement of Section 303A.07(a).

Attached on Exhibit I is the reference to where the disclosure has been made.

J. Domestic Company Section 303A Annual CEO Certification

All companies:

The Company has executed and is concurrently submitting its Domestic Company Section 303A Annual CEO Certification with this Annual Written Affirmation.


Certification

This Affirmation is signed by a duly authorized officer of, and on behalf of

Rite Aid Corporation

(Name of Company)

By:



Print Name: James J. Comitale

Title: Senior Vice President, General Counsel & Secretary

Date: November 01, 2018

Note: THE NYSE WILL NOT ACCEPT IF RETYPED, MODIFIED OR IF ANY TEXT OR FOOTNOTES ARE DELETED. If you have any questions regarding applicability to your Company's circumstances, please call the Corporate Compliance department prior to submission.

**Exhibits to
Domestic Company
Section 303A Written Affirmation**

Rite Aid Corporation (RAD)

Exhibit A – Board of Directors (Section 303A.01)

Each director of the Company is listed below with their board class (if applicable), term expiration, title and employer/other affiliation.

For a company that lists common equity securities on the NYSE, directors marked with an asterisk (*) are deemed independent. For a business development company, directors marked with an asterisk (*) are not “interested persons” of the company as defined in Section 2(a)(19) of the Investment Company Act of 1940.

Director Term/Class Details

Director Name	Class	Term End
Joseph B. Anderson, Jr. *	None	2019
Bruce G. Bodaken *	None	2019
Robert E. Knowling, Jr. *	None	2019
Kevin E. Lofton *	None	2019
Louis P. Miramontes *	None	2019
Arun Nayar *	None	2019
Michael N. Regan *	None	2019
John T. Standley	None	2019
Marcy Syms *	None	2019

Director Title and Employer/Affiliation

Director Name	Title	Employer / Affiliation
Joseph B. Anderson, Jr. *	Chairman of the Board and Chief Executive Officer	TAG Holdings, LLC
Bruce G. Bodaken *	Retired	N/A
Robert E. Knowling, Jr. *	Chairman	Eagles Landing Partners
Kevin E. Lofton *	Chief Executive Officer	Catholic Health Initiatives

Louis P. Miramontes *	Retired	Retired
Arun Nayar *	Retired	Retired
Michael N. Regan *	Chief Financial Officer & Executive Vice President	Servco Pacific, Inc.
John T. Standley	Chief Executive Officer	Rite Aid Corporation
Marcy Syms *	Retired	N/A

Exhibit B - Nominating/Corporate Governance Committee (Section 303A.04)

The following is a list of current members of the nominating/corporate governance committee and any committee(s) to which the board has allocated any of the responsibilities of the nominating/corporate governance committee, as described in Section 303A.04.

For a company that lists common equity securities on the NYSE, directors marked with an asterisk (*) are deemed independent. For a business development company, directors marked with an asterisk (*) are not "interested persons" of the company as defined in Section 2(a)(19) of the Investment Company Act of 1940.

If your company is not subject to 303A.04, Exhibit B is not required.

Director Name

Joseph B. Anderson, Jr. *

Kevin E. Lofton *

Marcy Syms *

Exhibit C - Compensation Committee (Section 303A.05)

The following is a list of current members of the compensation committee and any committee(s) to which the board has allocated any of the responsibilities of the compensation committee, as described in Section 303A.05.

For a company that lists common equity securities on the NYSE, directors marked with an asterisk (*) are deemed independent. For a business development company, directors marked with an asterisk (*) are not "interested persons" of the company as defined in Section 2(a)(19) of the Investment Company Act of 1940.

If your company is not subject to 303A.05, Exhibit C is not required.

Director Name

Bruce G. Bodaken *

Robert E. Knowling, Jr. *

Louis P. Miramontes *

Exhibit E - Audit Committee (Section 303A.06 and 303A.07)

The following is a list of the current members of the audit committee, with an indication as to which members are financially literate and which members have accounting or related financial management expertise.

For a company that lists common equity securities on the NYSE, directors marked with an asterisk (*) are deemed independent. For a business development company, directors marked with an asterisk (*) are not "interested persons" of the company as defined in Section 2(a)(19) of the Investment Company Act of 1940.

Director Name

Financial Expertise

Louis P. Miramontes *

SEC Audit Committee Financial Expert

Arun Nayar *

SEC Audit Committee Financial Expert

Michael N. Regan *

Financially Literate



Exhibit G to Domestic Company Section 303A Annual Written Affirmation

A company is required to complete Exhibit G to provide the location of required Section 303A website postings and disclosures¹.

Company name and ticker symbol: Rite Aid Corporation (RAD)			
1	2	3	4
Section 303A	Disclosure/Website Posting Requirements	Required Location As specified in Section 303A, Securities Exchange Act Rule 10A-3 ("Rule 10A-3"), or Item 407 of Regulation S-K	Disclosure Location/Website Address Name of document/page number where disclosure is located URL of Company website and link to specific web page If not applicable, mark as "N/A"
303A.00 Controlled Companies	Disclose the following as required by Instruction 1 to Item 407(a) of Regulation S-K if the Company is a controlled company that chooses to take advantage of any or all of the controlled company exemptions: <ul style="list-style-type: none"> • Exemption relied upon • Basis for the Company's conclusion that such exemption is applicable. 	<ul style="list-style-type: none"> • Annual proxy statement <u>or</u> • Information statement relating to the election of directors 	Not Applicable

¹ If a listed company makes a required Section 303A disclosure in its annual proxy statement, or if the company does not file an annual proxy statement, in its annual report filed with the Securities and Exchange Commission ("SEC"), it may incorporate such disclosure by reference from another document that is filed with the SEC to the extent permitted by applicable SEC rules.

1	2	3	4
Section 303A	Disclosure/Website Posting Requirements	Required Location	Disclosure Location/Website Address Name of document/page number where disclosure is located URL of Company website and link to specific web page If not applicable, mark as "N/A"
303A.02(a)	<p>Disclose the following as required by Item 407(a) of Regulation S-K:</p> <ul style="list-style-type: none"> • Each director, specifying which directors are independent. • Each nonindependent director on the nominating/corporate governance, compensation, or audit committee, if applicable. • The Company's definitions for independence, if applicable, and provide the website address if these definitions are available on the Company's website. • Any transactions, relationships or arrangements not disclosed pursuant to Item 404(a) of Regulation S-K that were considered by the board in determining each independent director's independence. Such disclosure must be made by specific categories or types and in sufficient detail to fully describe the transactions, relationships or arrangements. 	<p>As specified in Section 303A, Securities Exchange Act Rule 10A-3 ("Rule 10A-3"), or Item 407 of Regulation S-K</p> <ul style="list-style-type: none"> • Annual proxy statement or • Information statement relating to the election of directors 	<p>Annual Proxy Statement</p> <p>2018 Annual Proxy Statement filed September 27, 2018 - Page 16 defines independence / Pages 18, 19, 20 list Committee membership</p>

² If the independence policies are not available on the Company's website, the Company must include a copy of these policies in an appendix to its proxy statement or information statement at least once every three fiscal years or if the policies have been materially amended since the beginning of the Company's last fiscal year. If a current copy of the policies is not available on the Company's website and is not included as an appendix to its proxy statement or information statement, the Company must identify the most recent fiscal year in which the policies were so included.

1	2	3	4
Section 303A	Disclosure/Website Posting Requirements	Required Location As specified in Section 303A, Securities Exchange Act Rule 10A-3 ("Rule 10A-3"), or Item 407 of Regulation S-K	Disclosure Location/Website Address Name of document/page number where disclosure is located URL of Company website and link to specific web page If not applicable, mark as "N/A"
303A.02(b)(v)	Disclose any contributions made by the Company to any tax exempt organization in which any independent director serves as an executive officer if, within the preceding three years, contributions in any single fiscal year from the Company to the organization exceeded the greater of \$1 million or 2% of such tax exempt organization's consolidated gross revenues.	<ul style="list-style-type: none"> • Annual proxy statement³ or • Company website. If the disclosure is made on or through the Company's website, the Company must disclose that fact in its annual proxy statement and provide the website address 	Not Applicable
303A.03	Disclose the name of the one director chosen to preside at the regularly scheduled executive sessions of the non-management /independent directors; or, alternatively, the procedure by which a presiding director is chosen for each session.	<ul style="list-style-type: none"> • Annual proxy statement³ or • Company website. If the disclosure is made on or through the Company's website, the Company must disclose that fact in its ³ annual proxy statement and provide the website address 	Annual Proxy Statement 2018 Annual Proxy Statement filed September 27, 2018 - Page 21

³ If the Company does not file an annual proxy statement, the disclosure must be made in its annual report on Form 10-K.

⁴ The term non-management directors includes all directors who are not Section 16 officers.

1	2	3	4
Section 303A	Disclosure/Website Posting Requirements	Required Location	Disclosure Location/Website Address
303A.03	<p>Disclose a method for all interested parties (not just shareholders) to communicate directly with the presiding director or with the non-management/ independent directors as a group.</p>	<p>As specified in Section 303A, Securities Exchange Act Rule 10A-3 ("Rule 10A-3"), or Item 407 of Regulation S-K</p> <ul style="list-style-type: none"> Annual proxy statement³ or Company website. If the disclosure is made on or through the Company's website, the Company must disclose that fact in its ³ annual proxy statement and provide the website address 	<p>Name of document/page number where disclosure is located</p> <p>URL of Company website and link to specific web page</p> <p>If not applicable, mark as "N/A"</p> <p>Annual Proxy Statement</p> <p>2018 Annual Proxy Statement filed September 27, 2018 - Page 21</p>
303A.04	<p>Make the nominating/corporate governance committee charter (and/or the charter of any committee to which responsibilities have been reallocated) available on or through the Company's website.</p> <p>Disclose that the charter(s) is/are available on or through the Company's website and provide the website address.</p>	<ul style="list-style-type: none"> Company website Annual proxy statement³ 	<p>Company Website</p> <p>www.riteaid.com/Corporate Information/Governance/Corporate Governance Committees</p> <p>Annual Proxy Statement</p> <p>2018 Annual Proxy Statement filed September 27, 2018 - Page 18</p>

1	2	3	4
Section 303A	Disclosure/Website Posting Requirements	Required Location As specified in Section 303A, Securities Exchange Act Rule 10A-3 ("Rule 10A-3"), or Item 407 of Regulation S-K	Disclosure Location/Website Address Name of document/page number where disclosure is located URL of Company website and link to specific web page If not applicable, mark as "N/A"
303A.05	<p>Make the compensation committee charter (and/or the charter of any committee to which responsibilities have been reallocated) available on or through the Company's website.</p> <p>Disclose that the charter(s) is/are available on or through the Company's website and provide the website address.</p>	<ul style="list-style-type: none"> Company website Annual proxy statement³ 	<p>Company Website www.riteaid.com/Corporate Information/Governance/Corporate Governance Committees</p> <p>Annual Proxy Statement 2018 Annual Proxy Statement filed September 27, 2018 -- Page 18</p>
303A.06	<p>Disclose the following as required by Rule 10A-3(d) if the Company is relying on the Rule 10A-3(b)(1)(iv)(A)⁵ exemption:</p> <ul style="list-style-type: none"> Exemption relied upon Assessment of whether, and if so, how, such reliance would materially adversely affect the ability of the audit committee to act independently and to satisfy the other requirements of Rule 10A-3. 	<ul style="list-style-type: none"> Annual proxy statement or information statement relating to the election of directors and Annual report on Form 10-K 	Not Applicable

⁵ This provision provides a transitional exemption for a company listing in connection with an initial public offering of securities.

1	2	3	4
Section 303A	Disclosure/Website Posting Requirements	Required Location	Disclosure Location/Website Address
303A.07(a)	<p>Disclose the board's determination that simultaneous service by an audit committee member on more than three public company audit committees does not impair the director's ability to serve on the Company's audit committee, if applicable.</p>	<p>As specified in Section 303A, Securities Exchange Act Rule 10A-3 ("Rule 10A-3"), or Item 407 of Regulation S-K</p> <ul style="list-style-type: none"> • Annual proxy statement² or • Company website. If the disclosure is made on or through the Company's website, the Company must disclose that fact in its annual proxy statement and provide the website address 	<p>Name of document/page number where disclosure is located</p> <p>URL of Company website and link to specific web page</p> <p>If not applicable, mark as "N/A"</p> <p>Not Applicable</p>
303A.07(b)	<p>Make the audit committee charter available on or through the Company's website.</p> <p>Disclose that the charter is available on or through the Company's website and provide the website address.</p>	<ul style="list-style-type: none"> • Company website • Annual proxy statement³ 	<p>Company Website</p> <p>www.riteaid.com/Corporate Information/Governance/Corporate Governance Committees</p> <p>Annual Proxy Statement</p> <p>Annual Proxy Statement filed September 27, 2018 - Page 18</p>

1	2	3	4
Section 303A	Disclosure/Website Posting Requirements	Required Location As specified in Section 303A, Securities Exchange Act Rule 10A-3 ("Rule 10A-3"), or Item 407 of Regulation S-K	Disclosure Location/Website Address Name of document/page number where disclosure is located URL of Company website and link to specific web page If not applicable, mark as "N/A"
303A.09	<p>Make the corporate governance guidelines available on or through the Company's website.</p> <p>Disclose that the guidelines are available on or through the Company's website and provide the website address.</p>	<ul style="list-style-type: none"> Company website Annual proxy statement³ 	<p>Company Website</p> <p>www.riteaid.com/Corporate Information/Governance/Corporate Governance Guidelines</p> <p>Annual Proxy Statement</p> <p>2018 Annual Proxy Statement filed September 27, 2018 - Page 16</p>

1	2	3	4
Section 303A	Disclosure/Website Posting Requirements	Required Location	Disclosure Location/Website Address
303A.10	<p>Make the code of business conduct and ethics covering directors, officers and employees available on or through the Company's website.</p> <p>Disclose that the code(s) is/are available on or through the Company's website and provide the website address.</p>	<p>As specified in Section 303A, Securities Exchange Act Rule 10A-3 ("Rule 10A-3"), or Item 407 of Regulation S-K</p> <ul style="list-style-type: none"> Company website Annual proxy statement³ 	<p>If not applicable, mark as "N/A"</p> <p>Company Website Director www.riteaid.com/Corporate Information/Governance/Code of Ethics</p> <p>Officer www.riteaid.com/Corporate Information/Governance/Code of Ethics</p> <p>Employee www.riteaid.com/Corporate Information/Governance/Code of Ethics</p> <p>Other www.riteaid.com/Corporate Information/Governance/Code of Ethics</p> <p>Annual Proxy Statement 2018 Annual Proxy Statement filed September 27, 2018 - Page 16</p>



Domestic Company Section 303A Annual CEO Certification

As the Chief Executive Officer of Rite Aid Corporation (RAD), and as required by Section 303A.12(a) of the New York Stock Exchange Listed Company Manual, I hereby certify that as of the date hereof I am not aware of any violation by the Company of NYSE's corporate governance listing standards, other than has been notified to the Exchange pursuant to Section 303A.12(b) and disclosed on Exhibit H to the Company's Domestic Company Section 303A Annual Written Affirmation.

This certification is:

- Without qualification
or
 With qualification

By: 

Print Name: John T. Standley

Title: Chief Executive Officer

Date: Nov 05, 2018

Note: THE NYSE WILL NOT ACCEPT IF RETYPED, MODIFIED OR IF ANY TEXT IS DELETED. If you have any questions regarding applicability to your Company's circumstances, please call the Corporate Compliance department prior to submission.

Date Submitted: Nov 2, 2018