



July 17, 2015

**Via EDGAR**

Securities and Exchange Commission  
Division of Corporation Finance  
100 F Street, N.E.  
Washington, D.C. 20549

Attn: Pamela Long  
Division of Corporation Finance

**Re: Exterranean Corporation  
Registration Statement on Form 10-12B  
Initially Filed on March 13, 2015  
File No. 001-36875**

Ladies and Gentlemen:

Pursuant to discussions with the staff of the Division of Corporation Finance (the “**Staff**”) of the Securities and Exchange Commission (the “**Commission**”), Exterranean Corporation (the “**Company**”) hereby confidentially submits as Exhibit A hereto for the Staff’s review certain pages of Amendment No. 4 (“**Amendment No. 4**”) to the Company’s Registration Statement on Form 10-12B, File No. 001-36875 (the “**Registration Statement**”), identifying as marked changes the Company’s proposed revisions to Amendment No. 3 to the Registration Statement previously filed with the Staff. The Company expects to include this information in Amendment No. 4, which the Company plans to file through EDGAR on or about July 20, 2015.

As discussed with members of the Staff, this information has been provided for your consideration by correspondence initially due to the Company’s desire to provide all information necessary for the Staff to complete its review on a timely basis.

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Please direct any questions or comments regarding the foregoing to the undersigned or to our counsel, Ryan J. Maierson, at Latham & Watkins LLP, at (713) 546-7420.

Very truly yours,

**Exterranean Corporation**

By: /s/ Jon C. Biro  
Jon C. Biro  
Senior Vice President and Chief Financial Officer

Cc: Donald Wayne  
Exterranean Holdings, Inc.

Ryan J. Maierson  
Latham & Watkins LLP

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**Exhibit A**

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