

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

AMENDMENT NO. 2 to

FORM 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended **December 31, 2013**

Commission File No. **000-54298**

TERRA TECH CORP.

(Exact name of registrant as specified in its charter)

Nevada

(State or other jurisdiction of incorporation or organization)

26-3062661

(I.R.S. Employer Identification No.)

18101 Von Karman, Third Floor

Irvine, California 926121

(Address of principal executive offices, zip code)

(855) 447-6967

(Registrant's telephone number, including area code)

(Former name, former address and former fiscal year, if changed since last report)

Securities registered pursuant to Section 12(b) of the Act:

None

Securities registered pursuant to section 12(g) of the Act:

Common Stock, \$.001 par value

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files) Yes No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer

Non-accelerated filer

Accelerated filer

Smaller reporting company

(Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

At June 30, 2013, the last business day of the Registrant's most recently completed second fiscal quarter, the aggregate market value of the voting common stock held by non-affiliates of the Registrant (without admitting that any person whose shares are not included in such calculation is an affiliate) was approximately \$9,657,445. As of December 31, 2013, the Registrant had a total of 233,802,141 shares of common stock issued and outstanding, which assumes the conversion of 100 shares of Series A Preferred Stock, convertible at any time into 100 shares of common stock, and 14,750,000 shares of Series B Preferred Stock, convertible into 79,418,802 shares of common stock, and warrants convertible into 17,320,340 shares of common stock.

EXPLANATORY NOTE

Terra Tech Corp. (the “Company”), hereby amends its Annual Report on Form 10-K, as amended, for the fiscal year ended December 31, 2013, solely to include Item 9A. There are no other changes to the original Form 10-K filed on May 21, 2014, or to Amendment No. 1 to Form 10-K filed on April 16, 2014, other than that those disclosed in this Amendment No. 2 to Form 10-K. This Amendment No. 2 to Form 10-K does not reflect events occurring after the filing of the original Form 10-K on May 21, 2014, or modify or update the disclosures therein in any way other than as required to reflect the amendment set forth herein

ITEM 9A. CONTROLS AND PROCEDURES

DISCLOSURE CONTROLS AND PROCEDURES

Under the supervision and with the participation of our management, including our President and Chief Executive Officer, and including our Chief Financial Officer, we are responsible for conducting an evaluation of the effectiveness of the design and operation of our internal controls and procedures, as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as of the end of the fiscal year covered by this report. Disclosure controls and procedures means that the material information required to be included in our Securities and Exchange Commission (“SEC”) reports is recorded, processed, summarized and reported within the time periods specified in SEC rules and forms relating to our company, including any consolidating subsidiaries, and was made known to us by others within those entities, particularly during the period when this report was being prepared. Based on this evaluation, our principal executive officer and principal financial officer concluded as of the evaluation date that our disclosure controls and procedures were effective as of December 31, 2013.

MANAGEMENT'S ANNUAL REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

As of December 31, 2013, management assessed the effectiveness of our internal control over financial reporting. The Company's management is responsible for establishing and maintaining adequate internal control over financial reporting for the Company. Internal control over financial reporting is defined in Rule 13a-15(f) or 15d-15(f) promulgated under the Securities Exchange Act of 1934, as amended, as a process designed by, or under the supervision of, the Company's Chief Executive Officer and the Company's Chief Financial Officer and effected by the Company's Board of Directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with GAAP in the United States of America and includes those policies and procedures that:

- Pertain to the maintenance of records that in reasonable detail accurately and fairly reflect our transactions and dispositions of our assets;
- Provide reasonable assurance our transactions are recorded as necessary to permit preparation of our financial statements in accordance with GAAP, and that receipts and expenditures are being made only in accordance with authorizations of our management and directors; and
- Provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of our assets that could have a material effect on the financial statements.

In evaluating the effectiveness of our internal control over financial reporting, our management used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO") in Internal Control – Integrated Framework. Based on that evaluation, completed only by Derek Peterson, our President and Chief Executive Officer, and Michael James, our Chief Financial Officer, Messrs. Peterson and James concluded that, during the period covered by this report, such internal controls and procedures were not effective to detect the inappropriate application of US GAAP rules as more fully described below.

This was due to deficiencies that existed in the design or operation of our internal controls over financial reporting that adversely affected our internal controls and that may be considered to be material weaknesses.

The matters involving internal controls and procedures that our management considered to be material weaknesses under the standards of the Public Company Accounting Oversight Board were: (i) lack of a functioning audit committee due to a lack of a majority of independent members and a lack of a majority of outside directors on our board of directors, resulting in ineffective oversight in the establishment and monitoring of required internal controls and procedures; (ii) inadequate segregation of duties consistent with control objectives; and (iii) ineffective controls over period end financial disclosure and reporting processes. The aforementioned material weaknesses were identified by our President and Chief Executive Officer, and by our Chief Financial Officer, in connection with the review of our financial statements as of December 31, 2013.

Management believes that the lack of a functioning audit committee and the lack of a majority of outside directors on our board of directors results in ineffective oversight in the establishment and monitoring of required internal controls and procedures, which could result in a material misstatement in our financial statements in future periods.

CHANGES IN INTERNAL CONTROL OVER FINANCIAL REPORTING.

There were no changes in the Company's internal control over financial reporting that occurred during the fourth quarter of the year ended December 31, 2013 that have materially affected, or that are reasonably likely to materially affect, the Company's internal control over financial reporting.

SIGNATURES

In accordance with Section 13 or 15(d) of the Securities Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

TERRA TECH CORP.

(Name of Registrant)

Date: May 21, 2014

By: /s/ Derek Peterson

Name: Derek Peterson

Title: President, and Chief Executive Officer
(principal executive officer)

Date: May 21, 2014

By: /s/ Michael James

Name: Michael James

Title: Chief Financial Officer
(principal financial officer and principal accounting officer)

EXHIBIT INDEX

Number	Description
2.1	Agreement and Plan of Merger dated February 9, 2012, by and among Terra Tech Corp., a Nevada corporation, TT Acquisitions, Inc., a Nevada corporation, and GrowOp Technology Ltd., a Nevada corporation (2)
2.2	Articles of Merger (2)
2.3	Share Exchange Agreement, dated April 24, 2013, by and among the Registrant, Edible Garden Corp., a Nevada corporation, and the holders of common stock of Edible Garden Corp. (4)
2.4	Form of Articles of Share Exchange (5)
3.1.1	Articles of Incorporation dated July 22, 2008 (1)
3.1.2	Certificate of Amendment dated July 8, 2011 (5)
3.1.3	Certificate of Change dated July 8, 2011 (5)
3.1.4	Certificate of Amendment dated January 27, 2012 (2)
3.1.5	Certificate of Designation for Series A Preferred Stock (3)
3.1.6	Certificate of Designation for Series B Preferred Stock (3)
2.1	Agreement and Plan of Merger dated February 9, 2012, by and among Terra Tech Corp., a Nevada corporation, TT Acquisitions, Inc., a Nevada corporation, and GrowOp Technology Ltd., a Nevada corporation (2)
2.2	Articles of Merger (2)
2.3	Share Exchange Agreement, dated April 24, 2013, by and among the Registrant, Edible Garden Corp., a Nevada corporation, and the holders of common stock of Edible Garden Corp. (4)
2.4	Form of Articles of Share Exchange (4)
3.2	Bylaws (1)
21.1	Subsidiaries of the Registrant (6)
31.1	Certification of Principal Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of Principal Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	Certification of Principal Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2	Certification of Principal Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS *	XBRL Instance Document (6)
101.SCH *	XBRL Taxonomy Extension Schema Document (6)
101.CAL *	XBRL Taxonomy Extension Calculation Linkbase Document (6)
101.DEF *	XBRL Taxonomy Extension Definition Linkbase Document (6)
101.LAB*	XBRL Taxonomy Extension Label Linkbase Document (6)
101.PRE *	XBRL Taxonomy Extension Presentation Linkbase Document (6)

(1) Incorporated by reference to Registration Statement on Form S-1 (File No. 333-156421), filed with the Commission on December 23, 2012.

(2) Incorporated by reference to Current Report on Form 8-K (File No. 000-54258), filed with the Commission on February 10, 2012.

(3) Incorporated by reference to Amendment No. 3 to Current Report on Form 8-K (File No. 000-54258), filed with the Commission on April 19, 2012.

(4) Incorporated by reference to Current report on Form 8-K (File No. 000-54258), filed with the Commission on May 6, 2013.

(5) Incorporated by reference to Registration Statement on Form S-1 (File No. 333-191954), filed with the Commission on October 28, 2013.

(6) Incorporated by reference to Annual Report on Form 10-K (File No. 000-54258), filed with the Commission on March 31, 2014.

* XBRL (Extensible Business Reporting Language) information is furnished and not filed or a part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended, is deemed not filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and otherwise is not subject to liability under these sections.

**SECTION 302 CERTIFICATION
OF PRINCIPAL EXECUTIVE OFFICER OF TERRA TECH CORP.**

I, Derek Peterson, certify that:

1. I have reviewed this report on Form 10-K of Terra Tech Corp.
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 21, 2014

By: /s/ Derek Peterson
Derek Peterson
President and Chief Executive Officer
(principal executive officer)

**SECTION 302 CERTIFICATION
OF PRINCIPAL FINANCIAL OFFICER OF TERRA TECH CORP.**

I, Michael James, certify that:

1. I have reviewed this report on Form 10-K of Terra Tech Corp.
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 21, 2014

By: /s/ Michael James
Michael James
Chief Financial Officer
(principal financial officer and principal accounting officer)

**SECTION 906 CERTIFICATION OF
PRINCIPAL EXECUTIVE OFFICER
OF TERRA TECH CORP.**

In connection with the accompanying Annual Report on Form 10-K of Terra Tech Corp. for the year ended December 31, 2013, the undersigned, Derek Peterson, President and Chief Executive Officer of Terra Tech Corp., does hereby certify pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) such Annual Report on Form 10-K for the year ended December 31, 2013 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) the information contained in such Annual Report on Form 10-K for the year ended December 31, 2013 fairly presents, in all material respects, the financial condition and results of operations of Terra Tech Corp.

Date: May 21, 2014

By: /s/ Derek Peterson
Derek Peterson
President and Chief Executive Officer
(principal executive officer)

**SECTION 906 CERTIFICATION OF
PRINCIPAL FINANCIAL OFFICER
OF TERRA TECH CORP.**

In connection with the accompanying Annual Report on Form 10-K of Terra Tech Corp. for the year ended December 31, 2013, the undersigned, Michael James, President and Chief Executive Officer of Terra Tech Corp., does hereby certify pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) such Annual Report on Form 10-K for the year ended December 31, 2013 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) the information contained in such Annual Report on Form 10-K for the year ended December 31, 2013 fairly presents, in all material respects, the financial condition and results of operations of Terra Tech Corp.

Date: May 21, 2014

By: /s/ Michael James
Michael James
Chief Financial Officer
(principal financial officer and principal accounting officer)