FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| OMB APPROVAL             |           |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |  |
| hours per response:      | 0.5       |  |  |  |  |  |  |  |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person*  LARKIN PAUL  (Last) (First) (Middle)  C/O CASELLA WASTE SYSTEMS, INC. |  |      |   |            |           | 2. Issuer Name and Ticker or Trading Symbol CASELLA WASTE SYSTEMS INC [ CWST ]  3. Date of Earliest Transaction (Month/Day/Year) 08/28/2008 |  |        |  |       |         |   |       |         | (Check all app<br>Direct                               |   | blicable)<br>tor<br>er (give title  |                                    | Person(s) to Issuer  10% Owner  Other (specify below) |  |
|---|--|------|---|------------|-----------|---|--|--------|--|-------|---------|---|-------|---------|--|---|---|------------------------------------|---|--|
| (Street)  RUTLAND VT 05701  (City) (State) (Zip)  |  |      |   |            | 4. If A   | 4. If Amendment, Date of Original Filed (Month/Day/Year)  |  |        |  |       |         |   |       |         |  | lividual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person |   |                                    |   |  |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned                                |  |      |   |            |           |   |  |        |  |       |         |   |       |         |  |   |   |                                    |   |  |
| 1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/  |  |      |   |            | y/Year) i | Execution Date,   |  |        | 3.   |       |         |   |       |         | 3, 4 Secu<br>Bend<br>Own                               |   | cially<br>I   | Form:<br>(D) or<br>Indire          | ct (I)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                |
|   |  | Code | v | Amount     |           |   |  |        | A) or<br>D)  | Price |         |   |       | (Instr. | 4)   | (Instr. 4)  |   |                                    |   |  |
| Restricted  | l Stock Uni  | 008  |   |            |           | F   |  | 740(1) |  | D     | \$13.15 |   | 7,222 |         |  | D   |   |                                    |   |  |
|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |      |   |            |           |   |  |        |  |       |         |   |       |         |  |   |   |                                    |   |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)   | rative Conversion Date Execution Date, rity or Exercise (Month/Day/Year) if any  |      |   | tion Date, | Code (Ir  | ransaction of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)   |  |        | 6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration Exercisable Date |       |         | 7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)  Amount or Numbor Title Shares |       | ount    | 8. Price<br>of<br>Derivative<br>Security<br>(Instr. 5) |   | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | Ow<br>Fo<br>Dir<br>or<br>(I)<br>4) | nership<br>rm:<br>rect (D)<br>Indirect<br>(Instr.     | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |

## Explanation of Responses:

1. Said shares were disposed of as payment of tax withholdings.

<u>/s/ Paul Larkin</u> <u>09/02/2008</u>

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).