The criteria that was used to generate the Search Hit List is saved to the criteria.txt file for reports. This file Windows temporary folder. This document describes the way you can place the Search Criteria in a Crystal Report printed by the Search module.

Fields contained in Criteria.mdb

Database - the Database 2-character Document Type ID
SearchNum - a sequential counter for each record in this database. You could have more than one records if you did a second search and added the results to an existing hit list.
Rows - the number of records found in the search
SearchDate - the date the search was performed
Criteria - the search criteria used on the search
User_Id – the user who performed the search
Order_Number – only used for Starter System reports.
Field_Name – the field name that was searched
Search_Type – the type of search performed (beginning of field, exact match, etc.)

Placing Criteria Fields on a Report

In Crystal Reports, the best way to use CRITERIA.TXT is by setting up a sub-report. Sub-reports can be inserted into any section of the main report so if you insert the sub-report into the Report header section, the criteria will appear on the first page of the report only. If you place it in the Page header section, the criteria will appear at the top of every page. The following is the procedure for adding a sub-report to your report (different Crystal Reports version may differ slightly):

1. Run a halFILE search, bring up the hit list and click on the report button.
2. Select a report and click the Edit report to bring up the Edit window and then the Design button to go into Crystal Reports for your report.
3. Select the Crystal menu select Insert - Subreport.
4. Enter a sub-report name and click the Report Wizard button.
5. The Data selection box is shown. UnderHistory you may find halreports.dsn. If so, you can open that up to find the criteria.txt file. If not, use the Create New Connection section to select an ODBC file dsn and find halreports.dsn in the Windows temp folder (type %temp% into the file name box and hit enter to jump to the Windows temp folder. Once that is selected you should be able to find and select the criteria.txt file.
6. Click NEXT and select the fields to place on your subreport. Typically you would select Search_Num, Field_Name, Search_Type and Criteria in that order.
7. Click FINISH then OK to get back to the designer.
8. Drag the sub-report into the report header.
9. You will now have a sub-report tab where you can design your subreport. This works like the normal Crystal Designer. Hint: hide your Report Footer on the subreport to prevent a bunch of white space between your sub-report and main report.
10. If you refresh your main report, it will show how the sub-report looks inserted into your main report.
11. When you save your report, the sub-report is saved with it.