Court Orders OCR of Scanned Paper Documents, or Don't Go to Court Claiming OCR will Cost \$200,000

"OCR, while perhaps not absolutely necessary to litigation, is a tool that greatly decreases the time and effort counsel must invest in searching and examining documents. Presumably, each party would perform the OCR process in a cost-effective manner to minimize their costs. Requiring the parties to incur this cost, when the OCR process is likely to streamline the discovery process and reduce the chance that either side will employ tactics designed to hide relevant information in a mountain of difficult-to-search documents is neither unreasonable nor burdensome."

United States District Judge Ron Clark

Proctor & Gamble and S.C. Johnson & Son are in litigation over products with sales in the millions. The parties were ordered to provide the Court with cost estimates to produce paper documents as TIFFs with Optical Character Recognition (OCR) so the static images would be searchable. *P&G v. S.C.*, 2009 U.S. Dist. LEXIS 13190 (E.D. Tex. Feb. 19, 2009).

Thankfully, this is not a case where the parties and the Court were discussing OCR on electronically stored information like email, Excel files or other native files. ESI is already ready searchable and does not need to be OCR-ed. *P&G v. S.C.*, 3.

The Defendant, S.C. Johnson, claimed the OCR process would cost over \$200,000. Additionally, they took the position they would not use the OCR and requested cost shifting. The Plaintiff estimated the cost to be around .03 cents a page. *P&G v. S.C.*, 4. Needless to say, the Court had a tough time believing that in our age of ESI such a large volume of the S.C. Johnson discovery would be in paper form needing to be OCR-ed to the tune of \$200,000. *P&G v. S.C.*, 4.

BD & J Civil Engineers, Inc	
Job No. 95-126	BD & J Civil Engineers, Inc
February 9,1999	Julo No. 95-126 Folesary 0,1999
Csiy Oswald Building Official Town of Las Mesas 84731 Piles Road	Cary Orweld Building Official Torre of Las Messas 84731 Pher Road Las Messas CA 99999
Las Mesas, CA 99999	Rat Building Permit No. 2731
Re: Building Permit No. 2731	This is a clastification of our provinse latter dater February 4, 1990.
This is a clarification of our previous letter dater February 4, 1999.	We stated previously that the arrays westered has been repaired. This means that the concents "4" dash and chain are in place, and that the enseing protection is in place on the clustered slope. Just sating to to place and game is growing.
We stated previously that the arroys washout has been repaired. This means that concrete "V" duch and drain are in place, and that the erosion protection is in place the disturbed slope. Jute netting is in place and grass is growing.	Line and gashs of the fill placed in the arrays has been placed storper at the sides. This point was raised in the local from Transmission deted harrays [3], (1999). The reasons for this division is based on page 2 of Transmission later share its wave in some data the previous placement of fill along the sole of the fill extended over anzies analysis and mas and based not the enter materials. Upone measurements that the line, the contains enterplaced over the size of the size of the size of the region. The calcular place second 21 d days, will therefore the result [3]. Upone is to add the enter material. This is the size of the size o
Line and grade of the fill placed in the arroyo has been placed steeper at the sides point was raised in the letter from Terrastodies dated Jamary 28, 1999. The reaso	there place at the adjust where the fill blends into the native statemats. This taken place at the adjust where the fill blends into the native slopes.
this deviation is listed on page 2 of Terrastudies letter where it was found that the previous placement of fill along the sides of the fill extended over native materials	hems listed by Turnetudies number 1 and 2 have been completed, as stated in our letter of February 4, 1989.
was not locked into the native materials. Upon reconstruction this time, the contras	If you have any father questions pivase call.
attempted to tie into the native "bedrock" at the edges. The existing native slopes e	Sinceruly.

On the left, OCR text in CT Summation iBlaze. On the right, the static TIFF image of the same document.

The Court applied the 7 factors from *Zubulake* in considering the Defendant's claims for cost shifting. Those 7 factors include:

(1) The extent to which the request was specifically tailored to discover relevant information;

(2) The availability of such information from other sources;

(3) The total cost of production, when compared to the amount in controversy;

(4) The total cost of production, when compared to the resources available to each party;

(5) The relative ability of each party to control costs and the incentive to do so;

(6) The importance of the issues at stake in the litigation; and

(7) The relative benefits to the parties of obtaining the information. *P&G v. S.C.*, 4-5, citing *Zubulake*, 217 F.R.D. at 322

The Court quickly found against cost-shifting for the OCR process based on the following:

There was no showing that the request was for non-relevant information nor reasonably likely to lead to the discovery of admissible information.

No showing that the documents were obtainable from other sources.

The parties' respective litigation budgets were estimated to be several million dollars apiece. *P&G v. S.C.* 6-7.

The Court did not order cost-shifting. Both parties were ordered to produce paper documents as searchable TIFFs with OCR. The Court's recognition of utilizing OCR in discovery was thoughtful and a solid acknowledgement that technology can help reduce discovery costs.