

A. All I can say is that I cannot say that we had no "Filtros" tiles very early. But I cannot recollect testing them or anything in connection with the testing against other tiles until about 1915.

Q. That is as far as you now care to go in connection with these tiles, the sandstone and sand and glass mixture diffusers, and the "Filtros" plates, is it?

626 The Witness: On the comparison of the dates at which they were tried, that is all I am prepared to say. Mr. Lane: I ask the Commissioner to mark the sketch which was made by the witness Exhibit 32.

Mr. Bradbury: The testimony concerning this sketch and the sketch itself are objected to as immaterial and as not the best evidence of the matters on the sketch.

*Redirect Examination by Mr. Bradbury.*

When I said near the beginning of my cross-examination that Mr. Sandford was Managing Director of Jones & Attwood, Ltd., that was not my intended testimony. I must have made a slip, meaning Managing Director of Activated Sludge, Ltd.

*Recross Examination by Mr. Lane.*

He is not connected with Jones & Attwood to my knowledge. I may say from my knowledge no connection, that is, running the firm or in an official position. The only thing I mean when I say "not to my knowledge" is whether he had shares or not. I have no knowledge of his connection. As to whether I know whether he is attorney or solicitor for the company, I know nothing about Messrs. Jones & Attwood, but I know that Mr. Sanford does not act as attorney now for anyone. He has not to my knowledge ever been a solicitor for Messrs. Jones & Attwood. He is the Managing Director of Activated Sludge, Ltd. and I take my instructions from him. He has no authority so far as I

627 know to give me permission to testify on behalf of Messrs. Jones & Attwood, or in violation of my contractual arrangements with them, but you must remember that our chairman is connected with Messrs. Jones & Attwood; the chairman of Activated Sludge, Ltd., is Managing Director of Messrs. Jones & Attwood. He is Mr. Ernest Jones.

Q. And he has been working with you in connection with this litigation, has he?

A. One has had words with him from time to time about

it.

Q. What do you mean by "had words"?

A. One has discussed matters.

Q. Whom do you mean when you say "one has"?

A. I mean myself.

628 Deposition of CHARLES H. WEBB, called on behalf of Plaintiff:

*Direct Examination by Mr. Bradbury*

I am Charles Henry Webb, residing at Stourbridge, England; age 48. I am the Gas Engineer to the Corporation of Stourbridge.

I am a graduate of the Victoria University of Manchester, I graduated there with a degree of Bachelor of Science with honors in engineering. This degree later became superseded by that of Master of Arts in the same faculty, and I am also a Member of the Institution of Civil Engineers.

I was very well acquainted with the late Mr. Walter Jones, probably for eighteen years. I was acquainted with him socially as one is in a medium sized town, such as Stourbridge is, and I was also connected with him in a business way—not exactly a business way, but from the fact that previous to my time he had been, I think, the chairman of the Corporation Gas Department, and, although he had no connection when I came there, he still had an interest in the place. He soon introduced himself to me on my arrival, and he always took a very keen interest in the success of the undertaking and in any operations I was carrying on for the good of the town. He was a very public spirited man.

629 The works of the Gas Department are exactly opposite site across the road from Jones & Attwood, Limited, and, of course, that made it very easy for me to run over and see Mr. Jones or for Mr. Jones to see me, which he frequently did.

I have discussed, I should say, easily hundreds of subjects, mostly—not mostly, but largely, of a public nature, the policy of government loans, interest and sinking fund questions,

as we are a public body, and all kinds of technical matters, heating by gas, and subjects ranging from the laying out of a public park down to the efficiency of a gas burner; any range of engineering and all kinds of technical matters we have discussed.

The witness was asked his opinion of Mr. Jones' technical ability.

Objected to as immaterial and incompetent.

The witness answered—I consider that Mr. Jones was a man of high technical ability, not only for the reason that he had built up the business of Jones & Attwood, but from my association with him and other things than that, and from the intercourse I had with him.

I think Mr. Jones was to some extent a self-educated man at the beginning.

The witness was asked to state the reputation of Mr. Jones in the vicinity in which he was known, for truth, veracity 630 and general honesty.

Objected to as incompetent, immaterial and irrelevant, and calling for a conclusion.

The witness answered that his reputation was extremely good. He had been a representative on local governing bodies for periods of years, and latterly he was made a Justice of the Peace, and that I think is not given lightly, without full feeling in the locality that a man is worthy of such a position.

Mr. Lane: I move to strike the answer as a conclusion of the witness and hearsay and incompetent evidence.

I would have believed Mr. Walter Jones under oath.

I have seen a considerable number of experiments being carried on in the Jones & Attwood works in connection with the purification or treatment of sewage. I have seen experiments many years ago with a sewage distributing arrangement, both travelling to and fro and rotating, and I think the last one I saw was a glass tank receptacle tank in which air was being bubbled through with the idea of purifying sewage, as Mr. Jones explained it to me.

The witness was asked from his contract with Mr. Walter Jones whether he was able to state what his ability was as an original thinker along engineering or other lines.

631 Objected to as highly leading and calling for a conclusion.

The witness answered—My opinion of Mr. Walter Jones' abilities in everything, that is to say anything he turned his

hand to, was very great. He was a very keen man and, shall we say, "very quick in the uptake" to grasp a new idea and pursue it, and I thought his general mentality was extremely high, and I think it would be generally admitted in our district that he had an exceptionally active and fertile brain.

Mr. Lane: I desire to strike the answer in respect of the question put to the witness.

*Cross-Examination by Mr. Lane.*

I know nothing at all of the affidavits that Mr. Jones made in connection with filing various applications for various United States Patents on the process of sewage disposal or apparatus.

632 Deposition of WILLIAM BARTHOLOMEW CLEVERLY:

*Direct Examination by Mr. Bradbury.*

My name is William Bartholomew Cleverly, age 55, live at Hawbush, Stourbridge, Worcestershire; present occupation, Engineer and Manager to the Stourbridge District Water Board. (R. 333)

I am not in any way connected with Jones & Attwood, Ltd., of Stourbridge, as a shareholder or otherwise, and am not in any way connected with Activated Sludge, Limited, as a shareholder or otherwise. I have no interest in the outcome of this litigation. I was acquainted with the late Mr. Walter Jones of Stourbridge for a period of 18 or 19 years. I knew him at the works intimately from the fact that I would be in the works probably two or three times a week for a number of years; as we had no workshop with our works, I used Messrs. Jones & Attwood's factory for all our purposes and I would see him probably daily and sometimes three or four times a week. As to his reputation as a man of integrity among the people of his own community, I would say during the twenty five years in which I have resided at Stourbridge and up to now in my opinion it is high. The general opinion of Mr. Jones is high. As to what I think of him as an engineer, he was an original man with good practical ideas. I have met much better theoretical engineers but not many better prac-